Lightnet

Architectural Lighting

EDITION XX

UPDATE 2020.11

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STROMSCHIENE | TRACK | RAIL


MIDPIN 28
MAGNETIC TRACK RECESSED


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MIDPOINT 34
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MATRIC 38MM LENS LOUVER 42
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MATRIC 38MM LENS LOUVER 60
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MATRIC 38MM LENS LOUVER 62
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STEH | FLOOR | LAMPADAIRE


BASIC NEO 70
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BASIC NEO 72
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BASIC DÉCO 74
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BASIC DÉCO 76
FLOOR | F5


BEAM ME UP JR. 78
FLOOR | F3


BEAM ME UP JR. 80
FLOOR | F4


CUBIC EVOLUTION 86
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CUBIC EVOLUTION 88
FLOOR | F3


CUBIC EVOLUTION 90
FLOOR | F4


CUBIC EVOLUTION 92
FLOOR | F5


CUBIC EVOLUTION 94
FLOOR | F6


CUBIC EVOLUTION 96
FLOOR | F7


CUBIC EVOLUTION 98
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MATRIC 38MM LENS LOUVER 102
FLOOR | F2


MATRIC 38MM LENS LOUVER 104
FLOOR | F7



LUCILLE 108
WALL | W1



BASIC NEO 114
WALL | A5



BASIC NEO 116
WALL | W5



BASIC DÉCO 118
WALL | A3



BASIC AMBIENT 120
WALL | A6



CALEO 122
WALL | W3



CALEO MINI 124
WALL | W4



CALEO LINEAR 126
WALL | W4



CUBIC EVOLUTION 128
WALL | W4



CUBIC EVOLUTION 130
WALL | J4



CUBIC EVOLUTION 132
WALL | Y6/ X6



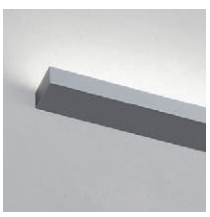
CUBIC AMBIENT 134
WALL | A7



MATRIC 38MM 136
WALL DIRECT-INDIRECT | W1



MATRIC 38MM 138
WALL DIRECT | D2



MATRIC 38MM 140
WALL INDIRECT | J1



MATRIC 55MM 142
WALL DIRECT | D3



MATRIC 55MM 144
WALL DIRECT-INDIRECT | W4



MATRIC 81MM 146
WALL DIRECT-INDIRECT | W5

PENDEL | SUSPENDED | SUSPENSION



MIDPOINT 150
SUSPENDED | P7/P8



RINGO STAR + MIDPOINT 152
SUSPENDED | G1/P1



BASIC SUPERFLAT 158
SUSPENDED | G7/P7



BASIC NEO 160
SUSPENDED | G5/P5



BASIC DÉCO 162
SUSPENDED | G3/P3



BASIC DÉCO XXL 164
SUSPENDED | G4/P4



BASIC MAX 166
SUSPENDED | G1/P1



BASIC AMBIENT 168
SUSPENDED | G6



BEAM ME UP JR 170
SUSPENDED | G3/P3



BEAM ME UP 176
SUSPENDED | G1/P1



RINGO STAR 38MM 194
SUSPENDED | G6/P6



RINGO STAR 60MM 196
SUSPENDED | G3/P3



RINGO STAR 100MM 198
SUSPENDED | G1/P1



RINGO STAR 60MM ACOUSTIC 200
SUSPENDED | G3/P3



RINGO STAR 100MM ACOUSTIC 202
SUSPENDED | G1/P1



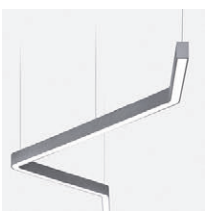
RINGO STAR CLUSTER 210
SUSPENDED | G3/P3



RINGO STAR READY CHAIN 212
SUSPENDED | G3/P3



LIQUID LINE LINEAR MODULES 224
SUSPENDED | G3/P3



LIQUID LINE BEND MODULES 226
SUSPENDED | G3/P3



LIQUID LINE CURVE MODULES 228
SUSPENDED | G3/P3



LIQUID LINE WAVE MODULES 230
SUSPENDED | G3/P3



LIQUID LINE X-JUNCTIONS 232
SUSPENDED | G3/P3



LIQUID LINE Y-JUNCTIONS 234
SUSPENDED | G3/P3



AMORPHICON 238
SUSPENDED | G/P



CODE ZERO 244
SUSPENDED | G3/P3



THREE PEAKS 248
SUSPENDED | G/P



CALEO INVERSE 252
SUSPENDED | G3/P3



CALEO LINEAR 254
SUSPENDED | G3/R4


CALEO 256
SUSPENDED | G1/P1


CALEO 258
SUSPENDED | G2/P2


CUBIC EVOLUTION 262
SUSPENDED | G4/P4


CUBIC EVOLUTION SYSTEM 264
SUSPENDED | G4/P4


CUBIC EVOLUTION 266
SUSPENDED | U4


CUBIC EVOLUTION 268
SUSPENDED | R4


CUBIC EVOLUTION 270
SUSPENDED | G5/P5


CUBIC EVOLUTION 272
SUSPENDED | G6/P6


CUBIC EVOLUTION CLUSTER 274
SUSPENDED | G6/P6


CUBIC MAX 276
SUSPENDED | G2/P2


CUBIC AMBIENT 278
SUSPENDED | G7/P7


MATRIC 38MM SQUARE 280
SUSPENDED | G1/R1


MATRIC 38MM SQUARE ACOUSTIC 282
SUSPENDED | G1/R1


MATRIC 38MM BAFFLE 284
SUSPENDED | G1


MATRIC 38MM LENS LOUVER 286
SUSPENDED | P2


MATRIC 38MM WORK ZONE 298
SUSPENDED | P1


MATRIC 38MM LENS LOUVER 300
SUSPENDED DIRECT | G1


MATRIC 38MM 302
SUSPENDED DIRECT | G1


MATRIC 38MM LENS LOUVER 304
SUSP. DIRECT-INDIRECT | R1


MATRIC 38MM SUSPENDED 306
DIRECT-INDIRECT | R1


MATRIC 55MM 308
SUSPENDED | DIRECT G3


MATRIC 55MM 310
SUSPENDED DIRECT-INDIR. | R3


MATRIC 55MM 312
SUSPENDED DIRECT-INDIR. | R4


MATRIC 81MM 314
SUSPENDED DIRECT | G5


MATRIC 81MM 316
SUSPENDED DIRECT | G6


MATRIC 81MM 318
SUSPENDED DIRECT-INDIR. | R6


VISION 320
SUSPENDED | G2/P2

ANBAU | SURFACE | APPARENT



MIDPOINT 326
SURFACE | B7



MIDPOINT 328
SURFACE | A6



BASIC SUPERFLAT 334
SURFACE | Y7/X7



BASIC NEO 336
SURFACE | A5



BASIC AMBIENT 338
SURFACE | A6



BASIC DÉCO 340
SURFACE | A3



BASIC DÉCO XXL 342
SURFACE | A4



BASIC DÉCO TILTABLE 344
SURFACE | Z3



BASIC MAX 346
SURFACE | A1



BASIC MAX 348
SURFACE | Y1/X1



BEAM ME UP JR 350
SURFACE | Y3/X3



BEAM ME UP 354
SURFACE | Y1X1



BEAM ME UP WALLWASHER 356
SURFACE | A4



RINGO STAR 60MM 360
SURFACE | A3



RINGO STAR 100MM 362
SURFACE | A1



LIQUID LINE 366
SURFACE | A3



THREE PEAKS 370
SURFACE | A



CALEO INVERSE 372
SURFACE | A3



CALEO LINEAR 374
SURFACE | A3



CALEO 376
SURFACE | Y1/X1



CALEO 378
SURFACE | A2



CALEO 380
SURFACE | Y2/X2



CUBIC EVOLUTION 382
SURFACE | Y4/X4



CUBIC EVOLUTION 384
SURFACE | Y5/X5



CUBIC EVOLUTION 386
SURFACE | Y6/X6



CUBIC MAX 388
SURFACE | A2



CUBIC MAX 390
SURFACE | Y2/X2

CUBIC AMBIENT 392
SURFACE | A7



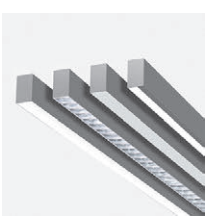
MATRIC 38MM SQUARE 394
SURFACE | A1



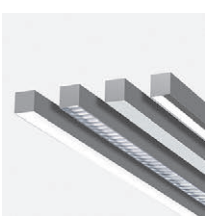
MATRIC 38MM LENS LOUVER 402
SURFACE | A1



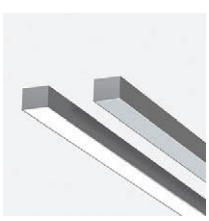
MATRIC 38MM 404
SURFACE | A1



MATRIC 55MM 406
SURFACE | A3



MATRIC 81MM 408
SURFACE | A5



MATRIC 81MM 410
SURFACE | A6



VISION 412
SURFACE | A2

EINBAU | RECESSED | ENCASTRÉ


MIDPIN 416
RECESSED | M2


MIDPOINT 418
SEMI-RECESSED | E6


MIDPOINT 420
RECESSED | F7


MIDPOINT 422
RECESSED | M6


MIDPOINT 424
RECESSED | K6


MIDPOINT 426
RECESSED | Q6


MIDPOINT 430
RECESSED | D6


BASIC SUPERFLAT 432
SEMI RECESSED | L7


BASIC MAX 434
RECESSED AURA | N1

BASIC MAX 440
RECESSED FRAMELESS | M2


BASIC MAX 442
RECESSED FRAME | M4


BASIC AMBIENT 444
SEMI-RECESSED | M6


BASIC MAX 446
RECESSED MODULE | M8

RINGO STAR 100MM 448
RECESSED | F1

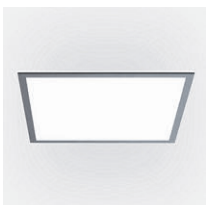

LIQUID LINE 458
RECESSED | F3


CALEO LINEAR 460
RECESSED | L3

CALEO 462
RECESSED | M2


CUBIC MAX 464
RECESSED AURA | N2

CUBIC MAX 466
RECESSED FRAMELESS | M2


CUBIC MAX 468
RECESSED FRAME | M4


CUBIC AMBIENT 470
SEMI-RECESSED | M7

CUBIC MAX 476
RECESSED MODULE | M8


CUBIC MAX 478
RECESSED MODULE | M9


MATRIC 38MM LENS LOUVER 482
RECESSED FRAMELESS | M1


MATRIC 38MM 484
RECESSED FRAMELESS | M1


MATRIC 38MM LENS LOUVER 486
RECESSED FRAME | F1


MATRIC 38MM 488
RECESSED FRAME | F1


MATRIC 55MM 490
RECESSED FRAMELESS | M3


MATRIC 55MM 492
RECESSED FRAME | F3


MATRIC 81MM 494
RECESSED FRAMELESS | M5


MATRIC 81MM 496
RECESSED FRAME | F5

HÖHERE SCHUTZART | HIGHER PROTECTION | INDICE DE PROTECTION SUPÉRIEUR


BASIC MAX 500
SURFACE IP54 | A1


MATRIC 38MM 504
SURFACE IP54 | A1


MATRIC 55MM 506
SURFACE IP54 | A3


MATRIC 38MM 508
RECESSED FRAME IP54 | F1


MATRIC 55MM 510
RECESSED FRAME IP54 | F3

WELCOME: TO LIGHTNET



LIGHTNET COMPANY LOCATIONS:



LIGHTNET HEADQUARTERS GERMANY:

Lightnet GmbH
Zollstockgürtel 63
50969 Köln
Tel.: +49 (0) 221 22 25 26-0
Mail: info@lightnet.de

LIGHTNET USA:

Lightnet USA Inc.
Grove Forest Plaza
2937 SW 27th Avenue, Suite 305
Miami, FL 33133
Tel.: +1 (800) 940 9092
E-Mail: info@lightnet.us
www.lightnet.us

LIGHTNET POLAND:

Lightnet Sp. z o.o.
ul. Sportowa 2
43-356 Kobiernice
Tel +48 (33) 810 86 56

Lightnet-Kety
ul. Fabryczna 8D
32-650 Kęty
Tel.: +48 (33) 506 53 04
Mail: info@lightnet.pl

LIGHTNET MEXICO:

Lightnet Mexico S.C.
Calle Franscisco Ortega 30
Col. Villa Coyoacan
CP 04000, Mexico DF
Tel: +52 55 4916 9245
Mail: info@lightnet.mx



DE

Lightnet designt und produziert professionelle Gebäudebeleuchtungen. Mehr als 450 Mitarbeiter an fünf Standorten eint das Ziel, ihre Kunden zu begeistern. Mit Lichtlösungen, die ästhetisch und technologisch gleichermaßen überzeugen. Wir sind weltweit präsent, dank über 40 eigener Vertriebsorganisationen. Zahlreiche internationale Projekte mit renommierten Architekten und Lichtplanern sind Ausdruck unserer Lichtkompetenz.

Willkommen bei Lightnet!

EN

Lightnet designs and produces professional architectural lighting. More than 450 employees at five locations are united by the goal of inspiring their customers. With lighting solutions that convince aesthetically and technologically. We have a global presence, thanks to over 40 of our own sales organisations. Numerous international projects with renowned architects and lighting planners are an expression of our lighting competence.

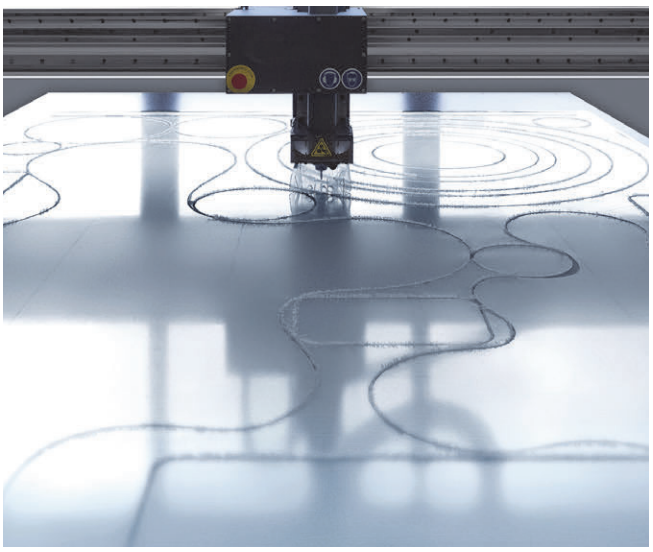
Welcome to Lightnet!

FR

Lightnet design et fabrique de l´éclairage professionnel de bâtiments. Plus de 450 employés répartis sur 5 sites sont unis dans le seul but de surprendre et inspirer leurs clients. Avec des solutions d'éclairage qui impressionnent et convainquent à la fois esthétiquement et technologiquement, nous sommes présents dans le monde entier grâce à plus de 40 structures et organisations commerciales. De nombreux projets internationaux réalisés avec des architectes et concepteurs lumière renommés sont l'expression de nos compétences en matière d'éclairage.

Bienvenue chez Lightnet!

MANUFACTURING: SEAMLESSLY INHOUSE

















DE

Jedes Produkt unseres Portfolios entwickeln und produzieren wir in Eigenregie. Hierzu betreiben wir eine der modernsten LED-Produktionsstätten Europas: Mit 16.000 Quadratmetern bietet sie ausreichend Fläche für den kompletten Prozess, von der Idee bis zur Serienreife. Von der Optikberechnung, Temperatursimulation, Layout-Entwicklung, LED-Platinenfertigung und SMD-Bestückung über alle mechanischen Fertigungsschritte und umfangreichen Oberflächentechnologien bis zu elektrotechnischen und lichttechnischen Prüflaboren ist alles unter einem Dach vereint. Dies garantiert kurze Wege und höchste Flexibilität.

EN

We develop and produce every product in our portfolio in-house. For this we operate one of the most modern LED production sites in Europe: on 16,000 square meters there is adequate space for the complete process, from the idea to series production. From optics calculation, temperature simulation, layout development, LED board production and SMD assembly to all mechanical production steps as well as extensive surface technologies and electro technical and photometric test laboratories, everything is united in one place. This guarantees efficient processes and maximum flexibility.

FR

Chaque produit de notre offre est développé et fabriqué entièrement par nos propres soins. À cet effet, nous exploitons l'un des sites de production de LED les plus modernes d'Europe: avec 16 000 mètres carrés, il offre suffisamment de place et d'espace pour ce processus complet et complexe démarrant de l'idée puis de la conception, jusqu´à la mise en production finale en série. De la mesure et calcul optique à la simulation thermique, en parallèle avec le développement de la forme et de l´agencement du circuit imprimé, de la production du circuit imprimé (PCB) et assemblage CMS des chips/points LED, puis en passant ensuite par toutes les étapes de production mécanique ainsi que les technologies nombreuses de traitement de surface/corps du luminaire (couleurs, finitions diverses), jusqu'en finalité aux divers contrôles électrotechniques et des normes obligatoires par notre laboratoire de contrôle agréé; tout est regroupé et réalisé sous un seul et même toit. Cela garantit des processus et chemins raccourcis et une flexibilité maximale.

CONFIGURATION: CUSTOM MADE



DE

In unserer Hightech-Produktion ist Industrie 4.0 keine Marketingfloskel, sondern Realität. Jedes Produkt ist ein Unikat und wird in einem komplexen Produktionsprozess nach Kundenwunsch konfiguriert, Eigenschaft für Eigenschaft. Hierbei sind Schnitte, Proportionen, Oberflächen, Optiken und Farbtemperaturen sortimentsübergreifend aufeinander abgestimmt, so dass Sie beliebige Produkte miteinander kombinieren können. Neben all diesen Optionen stehen Ihnen zudem komplett maßgeschneiderte Lösungen zur Verfügung. Ein solches Spektrum an Personalisierungsmöglichkeiten ist im Markt einzigartig.

EN

In our high-tech production industry 4.0 is not a marketing buzzword, it is reality. Each product is unique and configured in a complex production process according to customer requirements, feature by feature. Details like style, proportion, surface, optics and colour temperature are matched to each other across all collections, so it is possible to combine any products with each other. In addition to all these options, you also have completely custom-made solutions at your disposal. Such a range of customized options is unique in the market.

FR

Dans notre manufacture high-tech, la production industrielle 4.0 n'est pas un slogan marketing mais bien une réalité. Chaque produit est un modèle unique qui est configuré paramètre après paramètre dans un processus de production complexe selon les besoins et exigences du client. C´est ainsi que les découpes, les proportions et dimensions, les surfaces/finitions du luminaire, les différents optiques/diffuseurs et les températures de couleur au choix, s´adaptent les unes aux autres dans toutes les gammes de produits, afin que vous puissiez combiner n'importe quel luminaire les uns avec les autres. En plus de toutes ces options standards au choix, vous avez également à votre disposition des solutions sur-mesure à l´infini. Un tel spectre avec autant de possibilités multiples pour la personnalisation de vos projets, est unique sur le marché actuel.

QUALITY: CERTIFIED

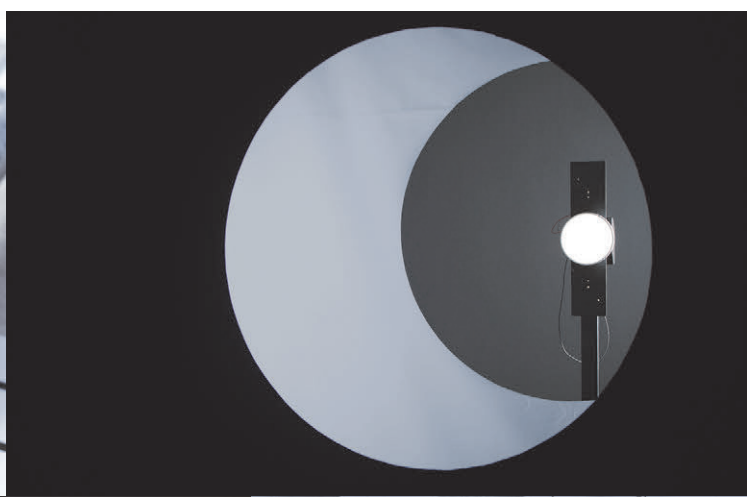




CERTIFIED ISO 9001:2015 COMPANY

Intertek









DE

Lightnet-Leuchten genügen höchsten Ansprüchen in puncto Qualität, Leistung und Lebensdauer. Unsere Ingenieure entwickeln sie stetig weiter. In Entwicklungs- und Testeinrichtungen, die wie Produktion und Vertrieb nach dem internationalen Qualitätsmanagementsystem DIN EN ISO 9001 zertifiziert sind. Darüber hinaus lassen wir unsere Produkte durch renommierte externe Stellen prüfen: Unser Produktportfolio mit Prüfzeichen für Europa (ENEC), USA/Kanada (ETL), Mexico (NOM) und Australien (RCA) wächst stetig. Lightnet fertigt qualitativ hochwertige und langlebige Güter und gewährt auf das gesamte Sortiment eine Garantie von 5 Jahren.

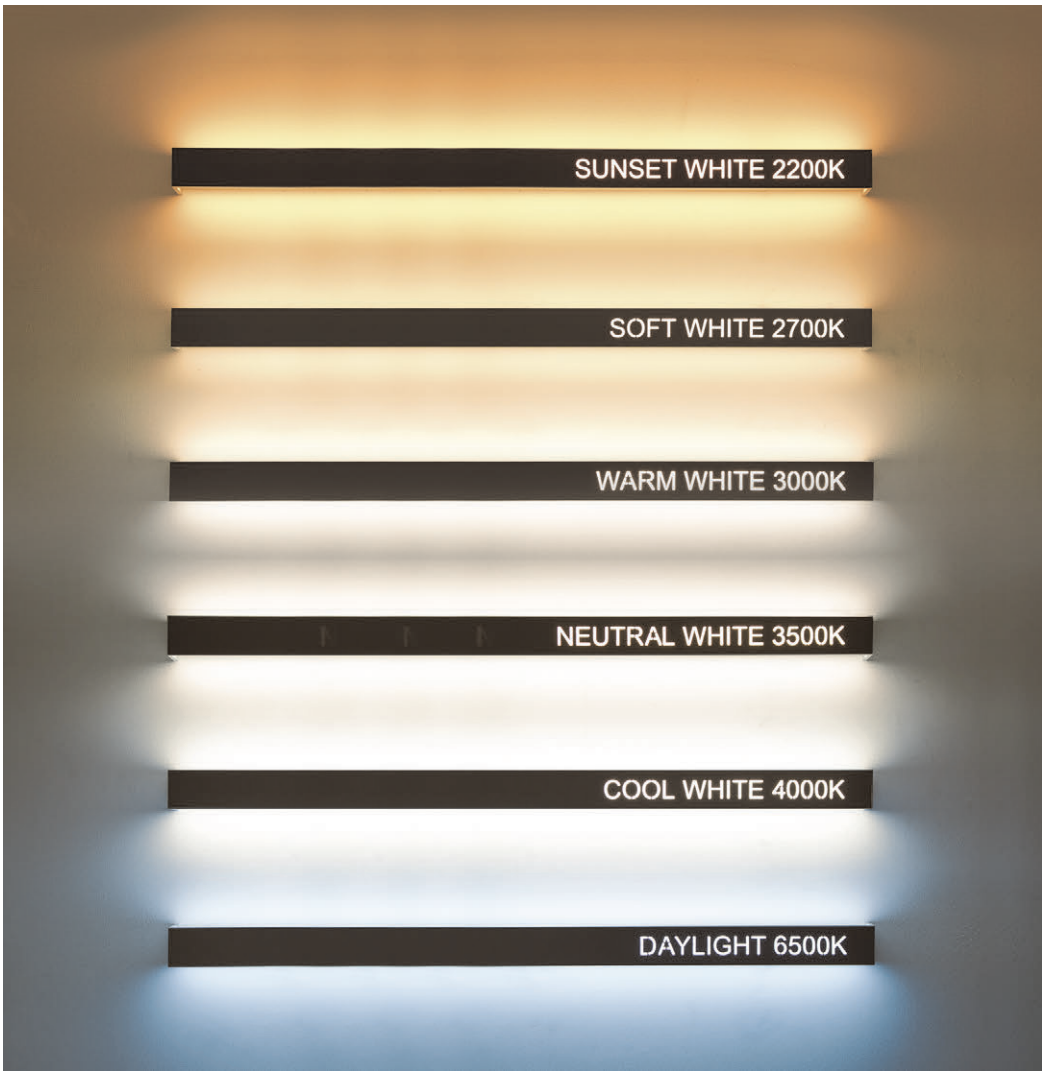
EN

Lightnet luminaires meet the highest demands in terms of quality, performance and product life. Our engineers keep developing them on an ongoing basis. This takes place in development and test laboratories which, like production and sales, are certified according to the international quality management system DIN EN ISO 9001. In addition, we have our products tested by renowned external agencies: Our product portfolio with certification marks for Europe (ENEC), USA/Canada (ETL), Mexico (NOM) and Australia (RCA) is constantly growing. Lightnet manufactures high-quality, durable goods and offers a 5-year warranty on the entire product range.

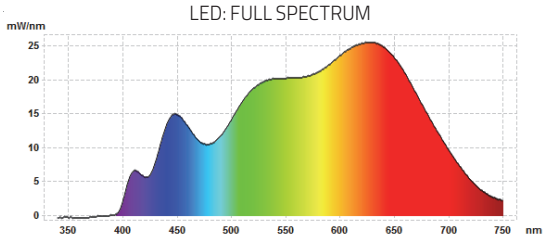
FR

Les luminaires Lightnet répondent aux attentes les plus élevées en termes de qualité, de performances et de durée de vie. Nos ingénieurs les développent constamment. Nos services du développement et tests, tout comme ceux de notre production et force de vente, sont certifiées selon le système de management international de qualité DIN EN ISO 9001. De plus, nos produits sont également testés par des organismes externes renommés: notre portefeuille de produits ne cesse de croître et sont certifiés par des normes internationales comme (ENEC) pour l´Europe, (ETL) pour les États-Unis / Canada, (NOM) pour le Mexique et (RCA) pour l'Australie. Lightnet fabrique des produits de haute qualité à longue durée de vie et offre une garantie de 5 ans sur toute sa gamme.

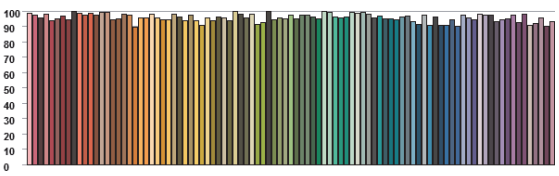
COLOUR TEMPERATURES, RENDERING & SPECTRUM:



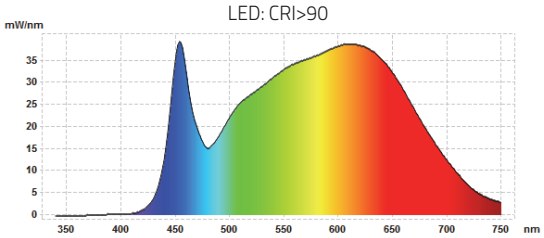
LED: FULL SPECTRUM



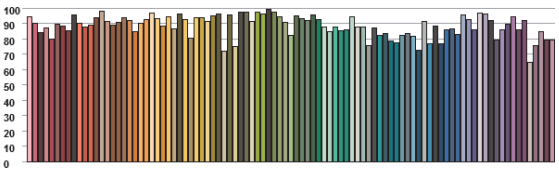
FIDELITY INDEX: FULL SPECTRUM



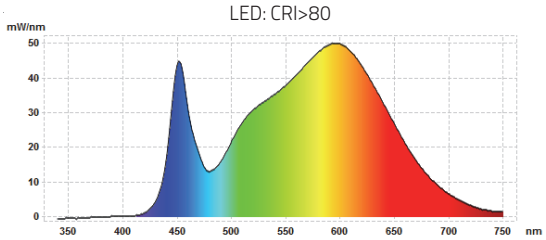
LED: CRI>90



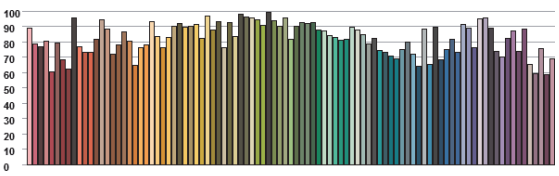
FIDELITY INDEX: CRI>90



LED: CRI>80



FIDELITY INDEX: CRI>80



DE

Licht setzt Architektur in Szene. Lichtfarbe, Farbwiedergabe und spektrale Zusammensetzung wirken zudem auf Lebensrhythmus, Stimmung und Leistungsfähigkeit. Um Ihnen eine möglichst differenzierte Lichtgestaltung zu ermöglichen, bieten wir unsere Leuchten produktübergreifend in einer großen Bandbreite an Farbtemperaturen von 2200K bis 6500K an. Nahezu jede unsere Leuchte ist in den marktüblichen Farbwiedergabe-Standards CRI>80 und CRI>90 erhältlich. Und wir gehen noch einen Schritt weiter: Wir ermöglichen die Konfiguration des Lichtspektrums. Unser dem Sonnenlicht nachempfundener Full-Spectrum-Standard beeinflusst die Gesundheit positiv und garantiert ungeahnt lebendige Farben und starke Kontraste. Unser Vertrieb berät Sie gerne bei der Umsetzung Ihrer Human Centric Konzepte!

EN

Light creates the atmosphere for architecture. Light colour, colour rendering and spectral composition also affect the rhythm of life, mood and performance. In order to enable you to achieve the most differentiated lighting design, we offer our luminaires in a wide range of colour temperatures from 2200K to 6500K for all products. Almost all of our luminaires are available in the colour rendering standards CRI>80 and CRI>90. And we go even further: we offer the configuration of the light spectrum. Our Full Spectrum standard, which is based on sunlight, has a positive effect on health and guarantees unsuspected vivid colours and strong contrasts. Our sales department will be happy to advise you on the implementation of your Human Centric concepts!

FR

La lumière met l'architecture en scène. La couleur de la lumière, le rendu des couleurs et la composition spectrale agissent sur notre rythme de vie, sur l'humeur et également sur nos performances. Afin de vous offrir une possibilité différente de la conception d'éclairage, nous proposons tous nos luminaires au travers d´une large gamme de températures de couleurs allant de 2200K à 6500K. Presque tous nos luminaires sont disponible dans les rendus de couleurs standard du marché CRI>80 et CRI>90. Et nous allons encore plus loin: nous rendons possible la configuration du spectre lumineux. Notre spectre complet reproduit sur le modèle de la lumière du jour et du soleil, a un effet bénéfique sur la santé et garantit des couleurs vivantes et contrastes forts. Notre équipe commerciale se fera un plaisir de vous conseiller et vous accompagner sur la mise en œuvre de vos concepts d´éclairage Human Centric Lighting!

MANIFOLD: OUR SURFACE DESIGNS

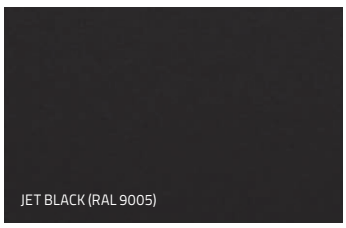
SNOW WHITE (RAL 9003)


IVORY WHITE (RAL 9010)


RADIANT SILVER (RAL 9006)

SILVER ANODISED


URBAN GRAPHITE


JET BLACK (RAL 9005)

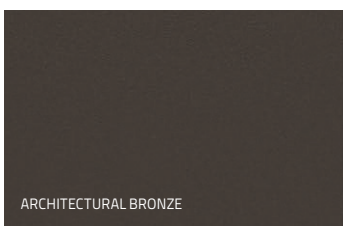

SILK GREY


STONE GREY

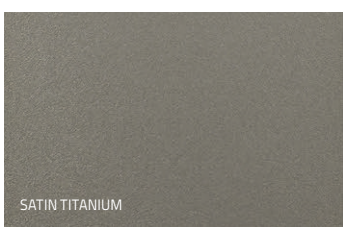

CHAMPAGNE SILVER


COZY COPPER


STALWART RUST

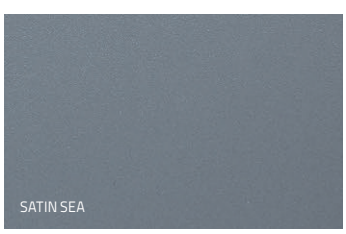

ARCHITECTURAL BRONZE


SATIN PLATINUM

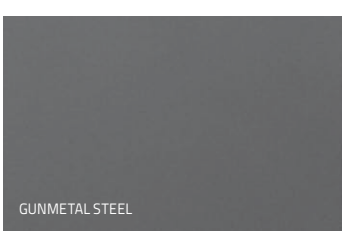

SATIN TITANIUM


SATIN GOLD

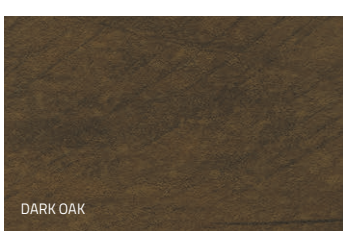

SATIN COPPER

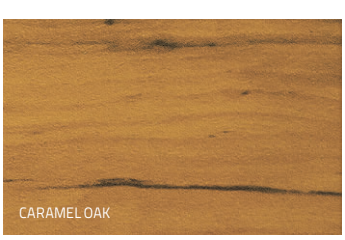

SATIN SEA


SATIN SILVER


GUNMETAL STEEL


ASH CONCRETE


DARK OAK


CARAMEL OAK


VINTAGE BRASS


POLISHED ALUMINIUM

DE

Die stimmige Umsetzung eines Interior Design-Konzeptes lebt auch von der punktgenauen Oberflächengestaltung der Leuchten. Deshalb liefern wir Ihnen unsere Leuchten auf Wunsch im RAL-Farbton Ihrer Wahl. Außerdem stehen Ihnen 24 hochwertige Oberflächen zur Verfügung. Das ist möglich, weil wir in unserer Produktion unterschiedlichste industrielle und handwerkliche Techniken einsetzen. Wir verwenden eine breite Farbpalette ebenso wie vielfältige Designs und Strukturen. Oder unterschiedliche Materialien wie Hölzer, Metalle und Beton. So profitieren Sie von enormen Gestaltungsmöglichkeiten.

EN

The harmonious implementation of an interior design concept also depends on the focused surface design of the luminaires. That's why we can supply our luminaires in the RAL colour of your choice on request. In addition, 24 high-quality surfaces are available. This is possible because we use various industrial and craft techniques in our production. We use a wide range of colours as well as diverse designs and structures. Or different materials such as woods, metals and concrete. In this way you benefit from enormous design possibilities.

FR

La mise en œuvre harmonieuse d'un concept de design d'intérieur dépend également du choix précis des surfaces et finitions des luminaires. C'est pourquoi nous livrons nos luminaires sur demande dans les couleurs RAL de votre choix. Lightnet vous proposent également 24 surfaces et finitions spéciales de haute qualité propres à notre marque. Tout cela est possible car nous utilisons différentes techniques industrielles et manuelles variées de production. Nous utilisons une palette très large de couleurs comme également divers designs, structures et finitions ainsi que différents matériaux comme le bois, les métaux et le béton. Vous bénéficiez et profiter ainsi d'énormes possibilités de conception.

RECYCLED PACKAGING



DE

Seit der Gründung des Unternehmens steht Lightnet für kooperative, soziale Verantwortung. Unternehmerisch handeln bedeutet für uns, nachhaltig zu handeln. Unsere Produktion und Logistik geht äußerst sparsam mit natürlichen Ressourcen um. Ein Beispiel: Wir vermeiden Folien und Kunststoffe. Zum Verpacken und Versenden unserer Produkte verwenden wir ausschließlich teils eigens hierfür entwickelte Kartons aus recycelter Pappe.

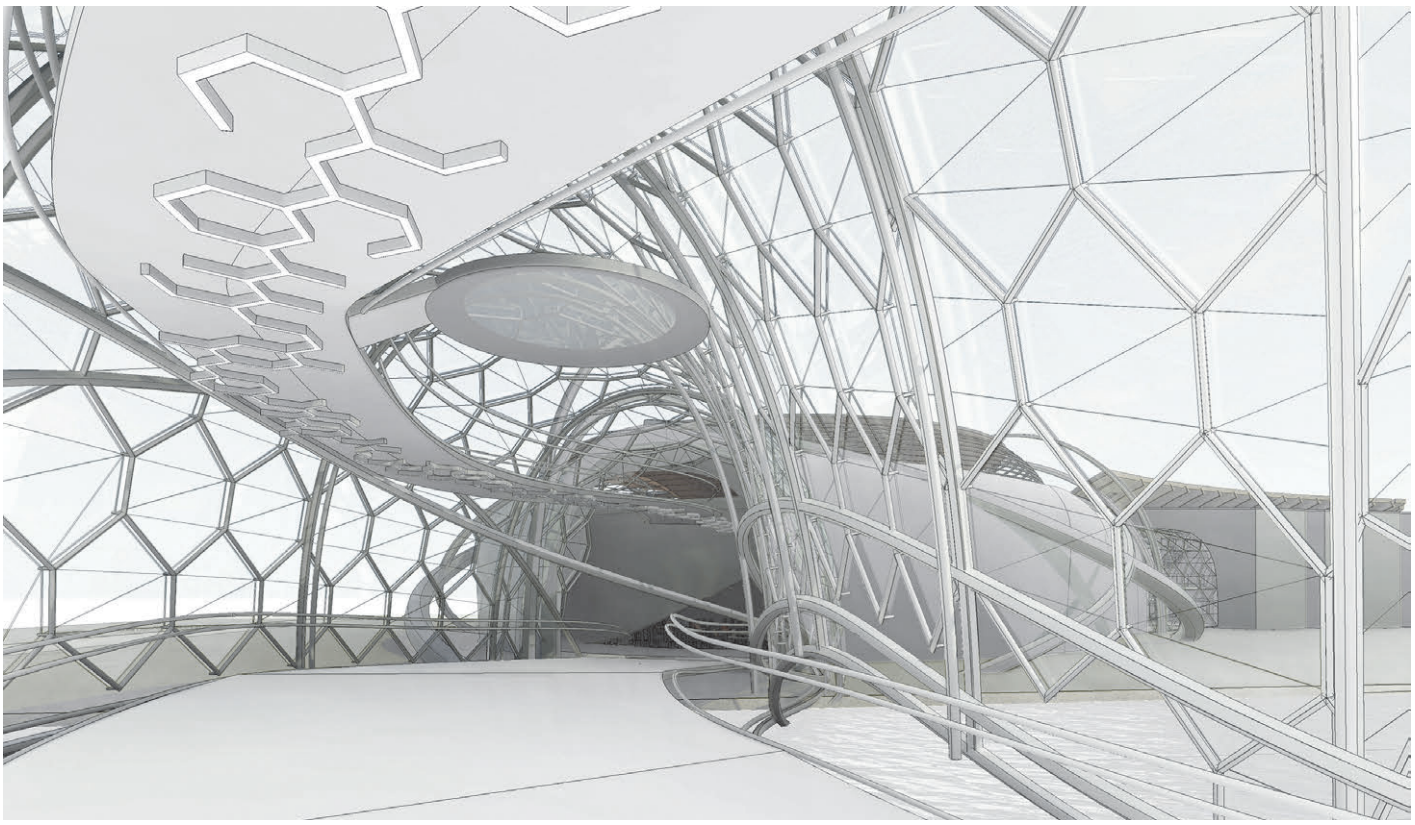
EN

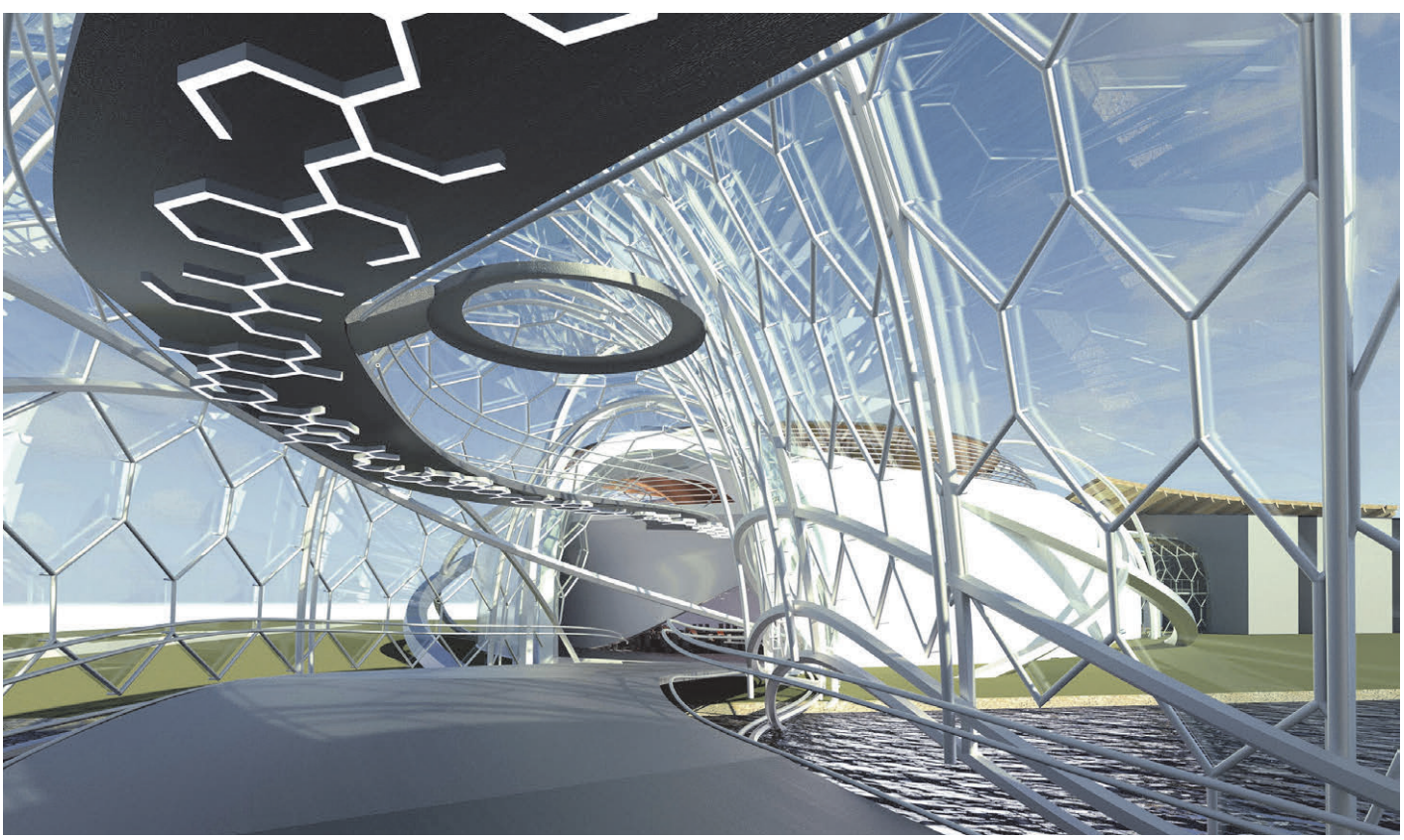
Since the company was founded, Lightnet has represented cooperative, social responsibility. For us, acting entrepreneurially means acting sustainably. Our production and logistics are extremely economical with natural resources. One example: We avoid foils and plastics. For packaging and shipping our products, we only use cardboard boxes made of recycled cardboard, some of which have been specially developed for this purpose.

FR

Depuis la création de l'entreprise, Lightnet est synonyme de responsabilité sociale et de coopération. Être une entreprise performante signifie avant tout d´agir sur le long terme. Notre production et notre logistique sont extrêmement économes avec l´utilisation des ressources naturelles. Un exemple: nous évitons le maximum de composants plastiques pour les emballages. Pour le conditionnement et l'expédition de nos produits, nous utilisons uniquement des emballages en carton recyclé, dont certains ont été spécialement développées à cet effet par nos propres soins.

YOUR PLANS: OUR SUPPORT





DE

Während des Planungsprozesses beraten wir Sie gerne professionell und persönlich. Darüber hinaus hält unsere Homepage nützliche Daten für Ihre Planung bereit. Ldt- und ies-Dateien für Ihre lichttechnischen Berechnungen sind ebenso schnell gefunden wie unser DIALUX-Plugin. Für 3D-Visualisierung und die Einrichtungsplanung mit P-CON-Planner stehen OFML-Dateien zur Verfügung. Und für Ihre BIM-Projekte liefert unsere Website über Revit alle Lightnet-Leuchten im RFA-Format. Nicht zuletzt hilft Ihnen unser Konfigurator dabei, Lichtkanal-Projekte mit unseren Produktfamilien Matric und Liquid Line in Rekordzeit zu planen.

EN

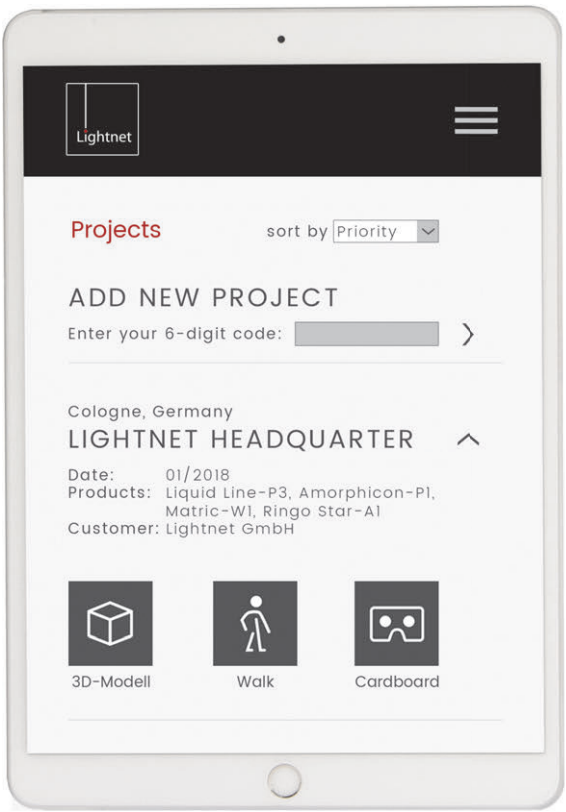
During the planning process we will be happy to assist you professionally and personally. In addition, our website provides useful data for your planning. Ldt- and ies-files for your lighting calculations can be found just as quickly as our DIALUX-Plugin. OFML files are available for 3D visualisation and interior planning with P-CON-Planner. And for your BIM projects, our website provides all Lightnet luminaires in RFA format via Revit. Last but not least, our configurator helps you to plan light channel projects with our Matric and Liquid Line product families in no time at all.

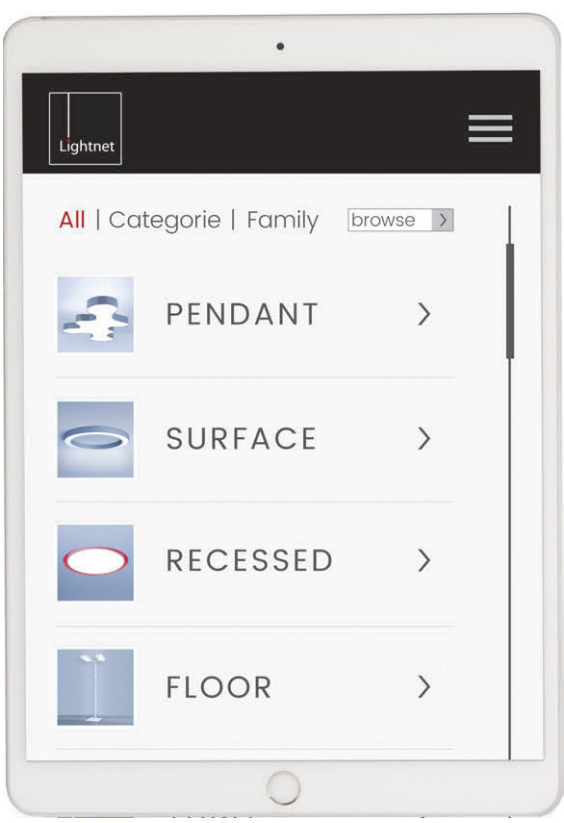
FR

Nous vous accompagnons professionnellement et personnellement pendant le processus de conception et de planification de vos projets. De plus, notre site internet met à votre disposition toutes les données utiles nécessaires. Les fichiers LDT et IES pour vos notes de calculs d'éclairage peuvent être téléchargés aussi rapidement que notre plugin DIALUX. Les fichiers OFML sont disponibles pour la visualisation 3D et l'aménagement intérieur par le logiciel de planification P-CON-Planification. Et pour vos projets BIM, notre site internet fournit également tous les fichiers des luminaires Lightnet au format RFA via le logiciel Revit. Et surtout en finalité, notre configurateur vous aide à planifier en un temps record, vos projets sur-mesure et solutions d´éclairage de nos familles de produits et systèmes modulaires lumineux MATRIC et LIQUID LINE.

ALMOST REAL: LIGHTNET IMAGINE! APP









Now available on App Store and Play Store

DE

Lightnet Imagine! ist unsere App für Augmented Reality. Die mobile App ermöglicht Ihnen und Ihren Kunden mittels Smartphone oder Tablet, unsere Leuchten als virtuelle Modelle in das Bild Ihres realen Projektes einzublenden - in Echtzeit. Dank einer einfachen Menüführung sind die ausgewählten Objekte schnell in der gewünschten Farbe und Größe an der entsprechenden Stelle positioniert. Das erleichtert Entscheidungen zu Proportion und Design und erspart häufig sogar eine zeit- und arbeitsintensive Bemusterung. Lightnet Imagine! ist im App-Store und Playstore kostenlos verfügbar.

EN

Lightnet Imagine! is our app for Augmented Reality. The mobile app allows you and your customers to use your smartphone or tablet to fade in our luminaires as virtual models into the image of your real project - in real time. Thanks to a user-friendly menu navigation, the selected objects are quickly positioned in the desired colour and size. This simplifies decisions on proportion and design and often even saves time-consuming and labour--intensive sampling. Lightnet Imagine! is available for free on the App Store and Playstore.

FR

Lightnet Imagine! est notre application pour la réalité augmentée. L'application mobile vous permet, ainsi qu'à vos clients, de faire apparaître nos lumières sous forme de modèles virtuels à l'image de votre projet et environnement réel, à l'aide d'un smartphone ou d'une tablette en temps réel. Grâce à une navigation simple dans le menu, les luminaires sélectionnés sont rapidement positionnés à l'endroit choisi dans la couleur et la taille souhaitée. Cela facilite les décisions sur le choix des proportions et du design et peut même faire économiser du temps d´un échantillonnage souvent trop long et laborieux. Lightnet Imagine! est disponible et à télécharger gratuitement dans l'App Store et le Playstore.



MIDPIN 28
MAGNETIC TRACK RECESSED



MIDPIN 30
MAGNETIC TRACK SUSPENDED



MIDPOINT 34
3-PHASE TRACK | C6



MIDPOINT 36
3-PHASE TRACK DALI | C7



BASIC DÉCO 38
3-PHASE TRACK | C3



CUBIC EVOLUTION 40
3-PHASE TRACK | C4



MATRIC 38MM LENS LOUVER 42
3-PHASE TRACK | C1



MATRIC 38MM 44
3-PHASE TRACK | C1



3-PHASE TRACKS 46

STROMSCHIENE | TRACK | RAIL

MIDPIN
MAGNETIC TRACK RECESSED



DE LED-Strahler für 48V-Stromschienen mit magnetischer Halterung. Oberfläche schwarz lackiert. 350° drehbar und 90° schwenkbar. Farbtemperaturen wahlweise 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>90. Austauschbare Linsenoptiken mit Ausstrahlwinkel 20° (Spot), 30° (Medium) oder 40° (Flood). Wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Separat bestellbare 48V-Stromschiene für rahmenlosen Einbau in vertikale und horizontale Gipskartondecken. Sichtbare Fugenbreite 23mm, schwarz lackiert. Maximale Systemflexibilität durch umfangreiches Standardsortiment an Winkelverbindern sowie Zuschnitt nach Maß.

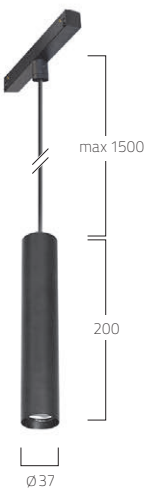
EN LED spotlight for 48V tracks with magnetic holder. Surface black coated. 350° rotatable and 90° tiltable. Colour temperatures optionally 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>90. Changeable lens optics with beam angle 20° (spot), 30° (medium) or 40° (flood). Optionally switchable or dimmable (DALI). 48V track can be ordered separately for frameless installation in vertical and horizontal plasterboard ceilings. Visible joint width 23mm, black coated. Maximum system flexibility due to extensive standard range of angle connectors and custom-made lengths.

FR Projecteur LED pour rail 48V à système de fixation magnétique. Surface laquée noir. Orientable à 350° et pivotant à 90°. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>90. Optique de lentilles interchangeables avec faisceau/angle d´ouverture 20°(spot), 30°(medium) ou 40° (flood). Au choix ON/OFF ou graduable (DALI). Rail 48V à commander séparément pour montage en encastré sans cadre (frameless), pour plafonds et murs BA13 ou similaire. Joint visible de 23mm, thermolaqué noir. Flexibilité du système maximale grâce à un assortiment standard très large d´angles de jonctions tout comme de découpes sur-mesures.

Midpin-C2
Build-In Version



Midpin-C3
Suspended Version



PRODUCT-CODE: D C2 A B E - 9 27 M

PRODUCT FAMILY	**D**: Midpin
TYPE	**C2**: Build-In Version for Low Voltage Magnetic Track
	C3: Suspended Version for Low Voltage Magnetic Track
BEAM ANGLE	**A**: Spot 20°, **B**: Medium 30°, **C**: Flood 40°
SURFACE FINISH	**B**: Jet Black, **W**: Snow White
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power

IP20 | LV | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

SPOT 20° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	3700/1756	0.41 m
2 m	925/439	0.83 m
3 m	411/195	1.20 m
4 m	231/110	1.70 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	620	720	760	760

MEDIUM 30° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	2079/929	0.57 m
2 m	520/232	1.10 m
3 m	231/103	1.70 m
4 m	130/58	2.30 m

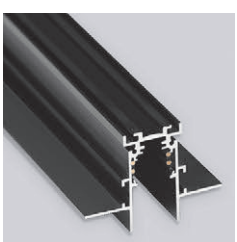
LED Engine	2700K	3000K	3500K	4000K
11,0W	610	710	750	750

FLOOD 40° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	1454/591	0.77 m
2 m	364/148	1.50 m
3 m	162/66	2.30 m
4 m	91/37	3.10 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	620	730	770	770

TRACK RECESSED:



X-LV-TRACK-L2000-B [BLACK]

X-LV-TRACK-L2000-W [WHITE]

END CAP RECESSED:



X-LV-CAP-W [WHITE]

X-LV-CAP-B [BLACK]

STRAIGHT CONNECTOR:



X-LV-ICOUPLER-B [BLACK]

X-LV-ICOUPLER-W [WHITE]

FEED:



X-LV-FEED-B [BLACK]

X-LV-FEED-W [WHITE]

CORNER CONNECTOR:



X-LV-LCOUPLER-B [BLACK]

X-LV-LCOUPLER-W [WHITE]

FLEX CONNECTOR:



X-LV-FLEXCOUPLER-B [BLACK]

X-LV-FLEXCOUPLER-W [WHITE]

SUSPENSION SET:



X-LV-SUSP-1,5M-B [1,5M BLACK]
X-LV-SUSP-1,5M-W [1,5M WHITE]
X-LV-SUSP-4M-B [4M BLACK]
X-LV-SUSP-4M-W [4M WHITE]

CONVERTER:



X-LV-CONVERTER-70W-E [70W, ON/OFF]
X-LV-CONVERTER-100W-E [100W, ON/OFF]
X-LV-CONVERTER-150W-E [150W, ON/OFF]
X-LV-CONVERTER-70W-L [70W, DALI]
X-LV-CONVERTER-100W-L [100W, DALI]
X-LV-CONVERTER-150W-L [150W, DALI]

MIDPIN
MAGNETIC TRACK SUSPENDED



DE LED-Strahler für 48V-Stromschienen mit magnetischer Halterung. Rein direktstrahlend. Oberfläche schwarz lackiert. 350° drehbar und 90° schwenkbar. Farbtemperaturen wahlweise 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>90. Austauschbare Linsenoptiken mit Ausstrahlwinkel 20° (Spot), 30° (Medium) oder 40° (Flood). Wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Separat bestellbare Matric-R1-Systempendelleuchten mit integrierter 48V-Stromschiene und optionalen indirekten Lichtanteil (2700K, 3000K oder 4000K). Maximale Systemflexibilität durch umfangreiches Standardsortiment an Winkelverbindern sowie Zuschnitt nach Maß.

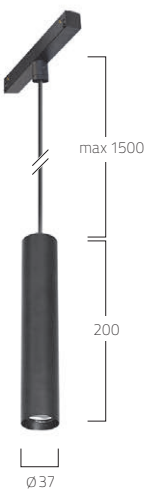
EN LED spotlight for 48V tracks with magnetic holder. Direct only light distribution. Surface black coated. 350° rotatable and 90° tiltable. Colour temperatures optionally 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>90. Changeable lens optics with beam angle 20° (spot), 30° (medium) or 40° (flood). Optionally switchable or dimmable (DALI). Matric-R1 system pendant luminaires can be ordered separately with integrated 48V track and optional indirect light part (2700K, 3000K or 4000K). Maximum system flexibility due to extensive standard range of angle connectors and custom-made lengths.

FR Projecteur LED pour rail 48V à système de fixation magnétique. Éclairage seulement direct. Surface laquée noir. Orientable à 350° et pivotant à 90°. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>90. Optique de lentilles interchangeables avec faisceau/angle d´ouverture 20°(spot), 30°(medium) ou 40° (flood). Au choix ON/OFF ou graduable (DALI). Système suspendu modulaire MATRIC R1 avec rail 48V integré disponible sur commande avec en option un éclairage indirect LED (2700K, 3000K oder 4000K). Flexibilité du système maximale grâce à un assortiment standard très large d´angles de jonctions tout comme de découpes sur-mesures.

Midpin-C2
Build-In Version



Midpin-C3
Suspended Version



PRODUCT-CODE: D C2 A B E - 9 27 M

PRODUCT FAMILY	**D**: Midpin
TYPE	**C2**: Build-In Version for Low Voltage Magnetic Track
	C3: Suspended Version for Low Voltage Magnetic Track
BEAM ANGLE	**A**: Spot 20°, **B**: Medium 30°, **C**: Flood 40°
SURFACE FINISH	**B**: Jet Black, **W**: Snow White
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power

IP20 | LV | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

SPOT 20° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	3700/1756	0.41 m
2 m	925/439	0.83 m
3 m	411/195	1.20 m
4 m	231/110	1.70 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	620	720	760	760

MEDIUM 30° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	2079/929	0.57 m
2 m	520/232	1.10 m
3 m	231/103	1.70 m
4 m	130/58	2.30 m

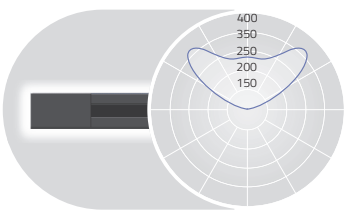
LED Engine	2700K	3000K	3500K	4000K
11,0W	610	710	750	750

FLOOD 40° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	1454/591	0.77 m
2 m	364/148	1.50 m
3 m	162/66	2.30 m
4 m	91/37	3.10 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	620	730	770	770

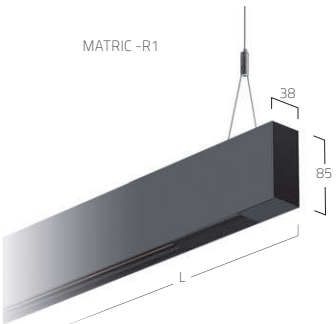
LENS | INDIRECT



INDIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
1100	1920lm/14W	2600lm/19W
2100	4030lm/26W	5450lm/35W

MATRIC -R1

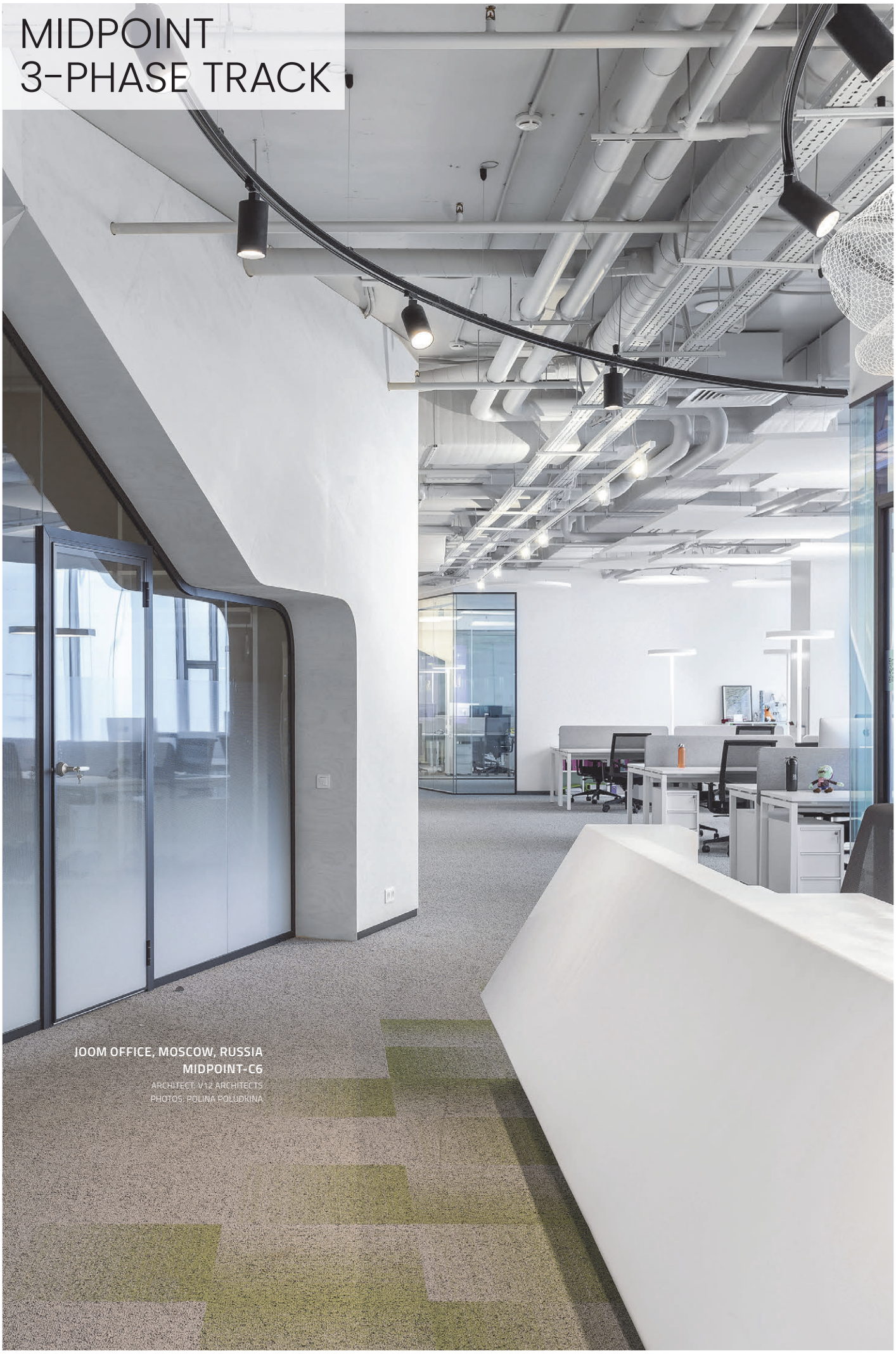


PRODUCT-CODE: L R1 S B E - 8 30 M - L1100 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**R1**: Suspended Direct-Indirect
OPTICAL SYSTEM	**S**: Low Voltage Track, Lens for Indirect Lighting
SURFACE FINISH	**B**: Jet Black, **W**: Snow White
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm: **L1100**, **L2100**
SUSPENSION	**Y**: Y-Cord Suspension

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

MIDPOINT
3-PHASE TRACK



JOOM OFFICE, MOSCOW, RUSSIA
MIDPOINT-C6
ARCHITECT: V12 ARCHITECTS
PHOTOS: POLINA POLUDKINA





VOLKSBANK BIELEFELD-GÜTERSLOH, GERMANY
MIDPOINT-C7
PHOTOS: PATRICK POLLMEIER

MIDPOINT
3-PHASE TRACK | C6



DE LED-Strahler für 3-Phasen-Stromschienen. 350° drehbar und 90° schwenkbar. Konverter im Strahlerkopf integriert, einfach schaltbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich. Stromschienenadapter wahlweise EUTRAC oder GLOBAL.

EN LED spotlight for 3-phase tracks. 350° rotatable and 90° tiltable. Driver integrated into spotlight head, switchable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours. Track adapter optionally EUTRAC or GLOBAL.

FR Projecteur LED pour système à 3 phases. Orientable à 350° et pivotant à 90°. Driver intégré dans la tête du projecteur, ON/OFF. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué. Bague décorative du réflecteur également disponible en or ou en cuivre. Adaptateur rail 3-Phases au choix EUTRAC ou GLOBAL.

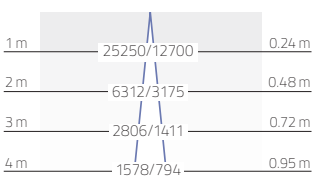


IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · LOW POWER L90B10 50.000h · MEDIUM POWER L85B10 50.000h · CE

PRODUCT-CODE: P C6 B S E - 9 27 F M - B K G

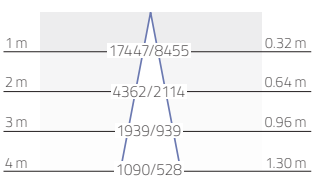
PRODUCT FAMILY	**P**: Midpoint
TYPE	**C6**: For 3-Phase Tracks [Tube Length 155mm]
BEAM ANGLE	**A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
LED-ENGINE	**F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
POWER	**E**: Low Power **M**: Medium Power
OPTIC RING	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
COVER	**K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]
ADAPTOR	**G**: Global Adaptor, **E**: Eutrac Adaptor

SPOT 10° LED ENGINE ECO, MEDIUM POWER



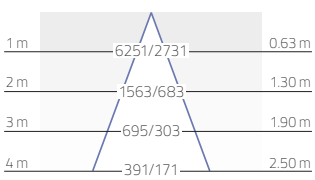
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



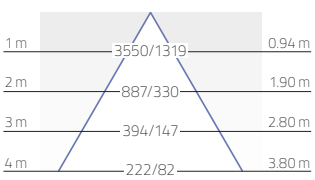
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



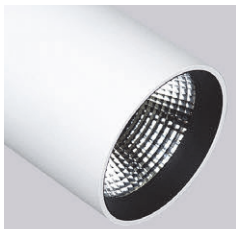
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

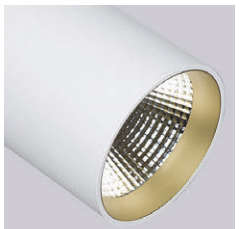
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

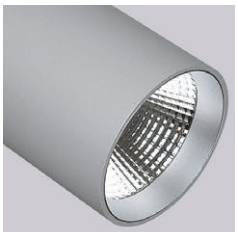


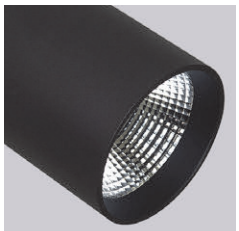
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

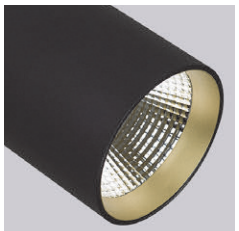

SNOW WHITE / SNOW WHITE

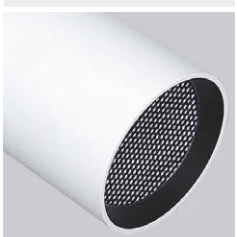

SNOW WHITE / JET BLACK

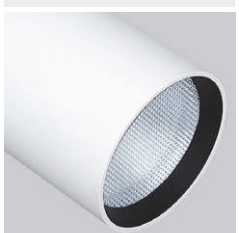

SNOW WHITE / SATIN GOLD

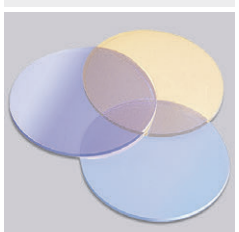

RADIANT SILVER/RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL


EUTRAC ADAPTOR


GLOBAL ADAPTOR

MIDPOINT
3-PHASE TRACK DALI | C7



DE LED-Strahler für 3-Phasen-Stromschienen. 350° drehbar und 90° schwenkbar. Konverter im Strahlerkopf integriert, dimmbar (DALI). LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich. Stromschienenadapter wahlweise EUTRAC oder GLOBAL.

EN LED spotlight for 3-phase tracks. 350° rotatable and 90° tiltable. Driver integrated into spotlight head, dimmable (DALI). LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours. Track adapter optionally EUTRAC or GLOBAL.

FR Projecteur LED pour système à 3 phases. Orientable à 350° et pivotant à 90°. Driver intégré dans la tête du projecteur, ON/OFF. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué. Bague décorative du réflecteur également disponible en or ou en cuivre. Adaptateur rail 3-Phases au choix EUTRAC ou GLOBAL.

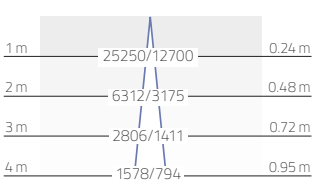


IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

PRODUCT-CODE: P C7 B S L - 9 27 F M - B K G

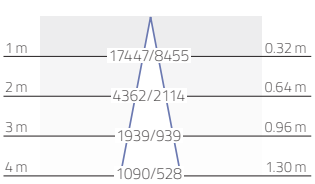
PRODUCT FAMILY	**P**: Midpoint
TYPE	**C7**: For 3-Phase Tracks [Tube Length 215mm]
BEAM ANGLE	**A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
LED-ENGINE	**F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
POWER	**E**: Low Power, **M**: Medium Power
OPTIC RING	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
COVER	**K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]
ADAPTOR	**G**: Global Adaptor, **E**: Eutrac Adaptor

SPOT 10° LED ENGINE ECO, MEDIUM POWER



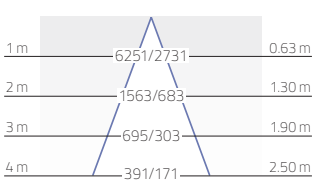
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



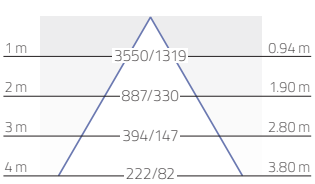
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



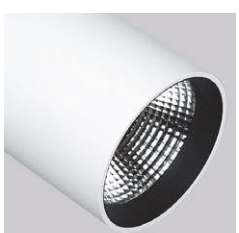
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

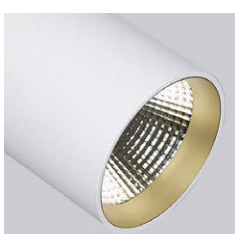
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

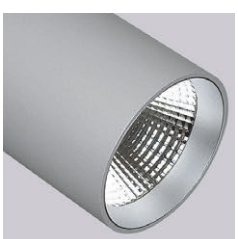


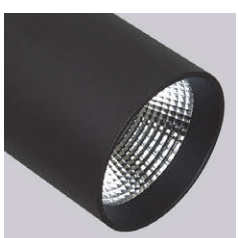
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

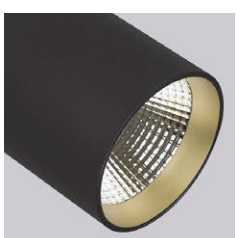

SNOW WHITE / SNOW WHITE

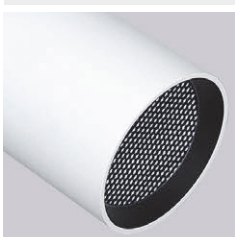

SNOW WHITE / JET BLACK

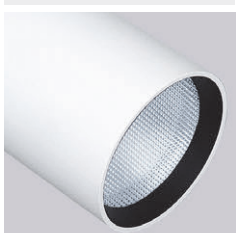

SNOW WHITE / SATIN GOLD

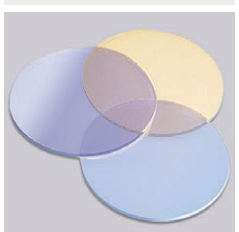

RADIANT SILVER/RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL


EUTRAC ADAPTOR


GLOBAL ADAPTOR

BASIC DÉCO
3-PHASE TRACK | C3



DE LED-Strahler für 3-Phasen-Stromschienen. 350° drehbar und 90° schwenkbar. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 58mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. 3-Phasen-Schienenadapter wahlweise Global oder Eutrac.

EN LED spotlight for 3-phase tracks. 350° rotatable and 90° tiltable. Luminaire body made of aluminium profile with overall height of 58mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. 3-phase rack adapter optionally EUTRAC or GLOBAL.

FR Projecteur LED pour système à 3 phases. Orientable à 350° et pivotant à 90°. Corps du luminaire en profilé aluminium avec une hauteur de 58mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Adaptateur de rail triphasé au choix EUTRAC ou GLOBAL.

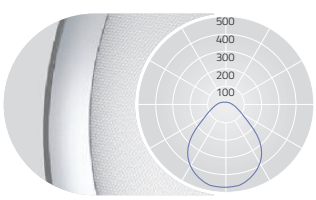


PRODUCT-CODE: B C3 O S E - 8 30 M - D300 - E S

PRODUCT FAMILY	**B**: Basic
TYPE	**C3**: Direct-Only, tiltable
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**
ADAPTOR	**G**: Global Adaptor, **E**: Eutrac Adaptor
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP40 | -220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

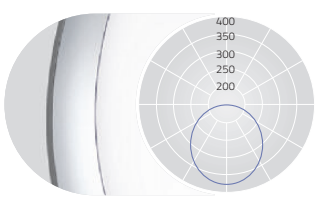
MICROPRISMATIC | DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1590lm/13W

OPAL DIFFUSER | DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	900lm/8W	1560lm/13W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

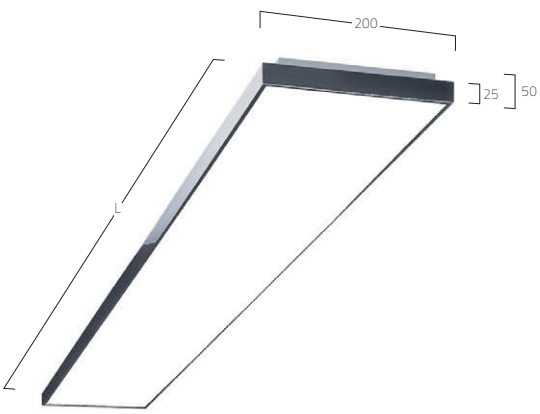
CUBIC EVOLUTION
3-PHASE TRACK | C4



DE LED-Anbauleuchte. Direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2700, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Adapter für 3-Phasen Stromschienen wahlweise Global oder Eutrac. Auf Anfrage: Multisensor sowie Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire. Direct only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Adapter for 3-phase tracks optionally Global or Eutrac. On request: Multi-sensor, integration of emergency lighting components.

FR Luminaire LED en saillie. Éclairage seulement direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Adaptateur de rail triphasé au choix EUTRAC ou GLOBAL. Sur demande: Multisensor et intégration de composants d'éclairage de secours.

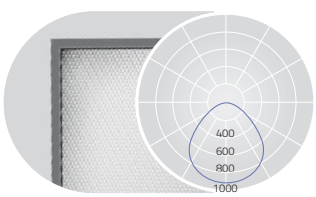


PRODUCT-CODE: C C4 A B E - 8 30 M - L900 - G

PRODUCT FAMILY	**C**: Cubic
TYPE	**C4**: Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L900**, **L1200**, **L1500**
ADAPTOR	**G**: Global Adaptor, **E**: Eutrac Adaptor
ON REQUEST	Emergency Module, Multisensor

IP20 | 220--240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

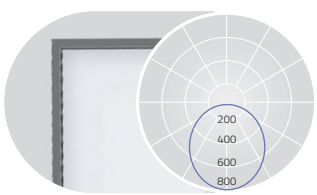
MICROPRISMATIC | DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2330lm/19W	2990lm/26W
1200	2960lm/26W	3800lm/33W
1500	3640lm/32W	4630lm/41W

OPAL DIFFUSER | DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2120lm/19W	2710lm/26W
1200	2790lm/26W	3550lm/33W
1500	3350lm/32W	4260lm/41W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



MULTISENSOR CONTROL



EMERGENCY MODULE



SNOW WHITE



SILVER ANODISED



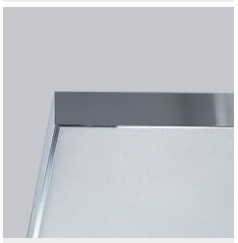
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



POLISHED ALUMINUM

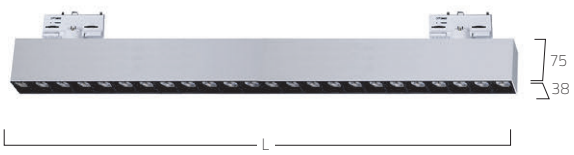
MATRIC 38MM LENS LOUVER 3-PHASE TRACK | C1



DE LED-Anbauleuchte für 3-Phasen-Stromschienen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Stromschienenadapter wahlweise EUTRAC oder GLOBAL.

EN LED surface-mounted luminaire for 3-phase tracks. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Track adapter optionally EUTRAC or GLOBAL.

FR Luminaire LED en saillie pour système à 3 phases. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Adaptateur rail 3-Phases au choix EUTRAC ou GLOBAL.

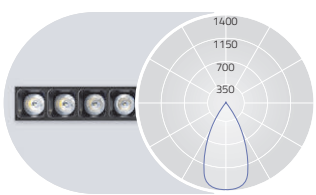


PRODUCT-CODE: L C1 L E L - 8 30 M - L1521 - E B

PRODUCT FAMILY	**L**: Matric
TYPE	**C1**: Direct Only
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire length in mm: **L669**, **L953**, **L1237**, **L1521**, **L1805**
ADAPTOR	**G**: Global Adaptor, **E**: Eutrac Adaptor
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

LENS LOUVER DIRECT ONLY



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
669	1260lm/15W	2030lm/24W
953	1800lm/20W	2900lm/33W
1237	2340lm/25W	3770lm/42W
1521	2880lm/31W	4640lm/52W
1805	3420lm/36W	5510lm/61W


SNOW WHITE

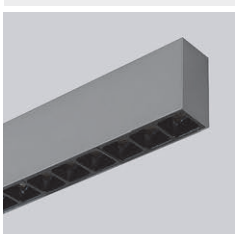

SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

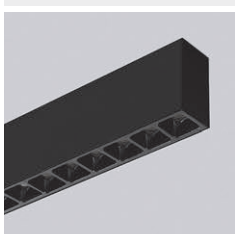

IVORY WHITE / CHAMPAGNE SILVER

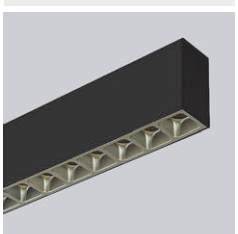

IVORY WHITE / SATIN GOLD

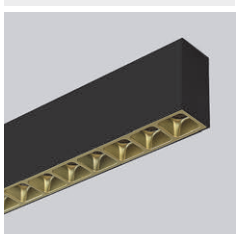

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

MATRIC 38MM
3-PHASE TRACK | C1



DE LED-Anbauleuchte für 3-Phasen-Stromschienen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz oder champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas sowie Ambientdiffusor rundumstrahlend für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stromschienenadapter wahlweise EUTRAC oder GLOBAL.

EN LED surface-mounted luminaire for 3-phase tracks. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass and and ambient diffuser with omnidirectional light distribution for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Track adapter optionally EUTRAC or GLOBAL.

FR Luminaire LED en saillie pour système à 3 phases. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale en verre acrylique satiné et diffuseur ambiant avec répartition lumineuse latérale pour diverses applications d´éclairage. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Adaptateur rail 3-Phases au choix EUTRAC ou GLOBAL.

MICROPRISMATIC PLUS, MICROPRISMATIC, OPAL, WALLWASHER :



AMBIENT

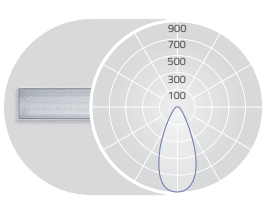


PRODUCT-CODE: L C1 A E E - 8 30 M - L890 - G

- PRODUCT FAMILY – **L**: Matric
- TYPE – **C1**: Direct Only
- OPTICAL SYSTEM – **H**: Microprismatic Plus, **A**: Microprismatic, **O**: Opal, **F**: Ambient, **G**: Wallwasher
- SURFACE FINISH – **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
- ADAPTOR – **G**: Global Adaptor, **E**: Eutrac Adaptor

IP20 | -220--240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

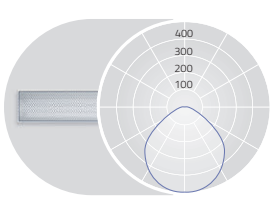
MICROPRISMATIC PLUS



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power
890	1240lm/12W
1182	1650lm/15W
1475	2060lm/17W
1765	2480lm/20W
2055	2880lm/23W

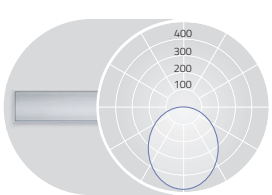
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1260lm/13W	1700lm/17W
1182	1680lm/16W	2270lm/22W
1475	2100lm/20W	2840lm/26W
1765	2520lm/23W	3400lm/31W
2055	2940lm/26W	3970lm/35W

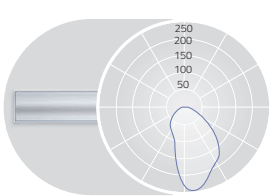
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1350lm/13W	1830lm/17W
1182	1810lm/16W	2440lm/22W
1475	2260lm/20W	3050lm/26W
1765	2710lm/23W	3660lm/31W
2055	3160lm/26W	4270lm/35W

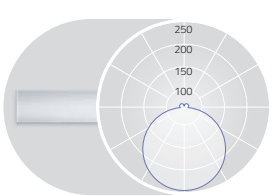
WALLWASHER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1310lm/13W	1780lm/17W
1182	1750lm/16W	2370lm/22W
1475	2190lm/20W	2960lm/26W
1765	2630lm/23W	3550lm/31W
2055	3070lm/26W	4140lm/35W

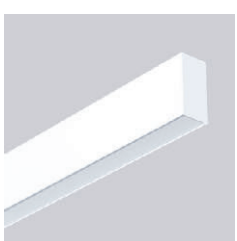
AMBIENT

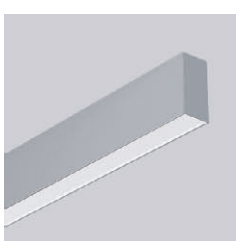


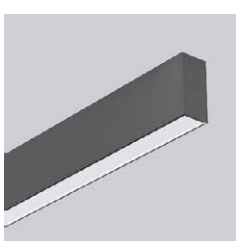
DIRECT ca.95% INDIRECT ca.5%

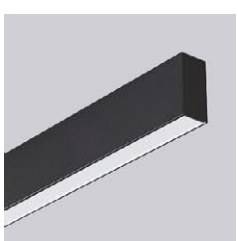
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1390lm/13W	1870lm/17W
1182	1850lm/16W	2500lm/22W
1475	2310lm/20W	3120lm/26W
1765	2770lm/23W	3750lm/31W
2055	3230lm/26W	4370lm/35W

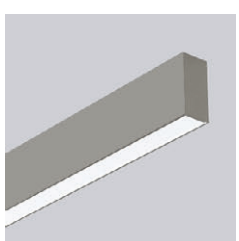
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

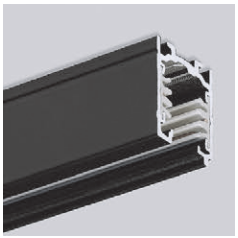
3-PHASE TRACKS



DE 3-Phasen-Stromschienen für Einbau-, Anbau- oder Pendelmontage. Kompatibel mit allen Leuchten mit GLOBAL-Adaptern. Oberfläche weiß oder schwarz lackiert. Wahlweise in Ausführung schaltbar oder stufenlos dimmbar (DALI). Maximale Systemflexibilität durch umfangreiches Standardsortiment an Verbindern, Abhängungen sowie Zuschnitt nach Maß. Auf Anfrage: gebogene Elemente mit Mindestradius 2500mm.

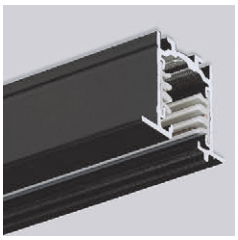
EN 3-phase tracks for recessed, surface or pendant mounting. Compatible with all luminaires with GLOBAL adapters. Surface white or black coated. Optionally switchable or dimmable version (DALI). Maximum system flexibility due to extensive standard range of connectors, suspensions and custom-made lengths. On request: bent elements with a minimum radius of 2500mm.

FR Rails triphasés pour un montage encastré, apparent ou suspendu. Compatible avec tous les luminaires équipés d'adaptateurs GLOBAL. Surface laquée blanc ou noir. Au choix ON/OFF ou gradable (DALI). Flexibilité maximale grâce à une vaste gamme de connecteurs, de suspensions et de longueurs sur mesure. Sur demande: éléments cintrés avec un rayon minimum de 2500mm.



TRACK SURFACE (for Global Adaptor):

X-HV-TRACK-L2000-E-A-B [ON/OFF, BLACK]
X-HV-TRACK-L2000-E-A-W [ON/OFF, WHITE]
X-HV-TRACK-L2000-L-A-B [DALI, BLACK]
X-HV-TRACK-L2000-L-A-W [DALI, WHITE]



TRACK RECESSED (for Global Adaptor):

X-HV-TRACK-L2000-E-L-B [ON/OFF, BLACK]
X-HV-TRACK-L2000-E-L-W [ON/OFF, WHITE]
X-HV-TRACK-L2000-L-L-B [DALI, BLACK]
X-HV-TRACK-L2000-L-L-W [DALI, WHITE]



END CAP SURFACE:

X-HV-CAP-A-B [SURFACE BLACK]
X-HV-CAP-A-W [SURFACE WHITE]



END CAP RECESSED:

X-HV-CAP-L-B [RECESSED BLACK]
X-HV-CAP-L-W [RECESSED WHITE]



FEED:

X-HV-RFEED-B [BLACK RIGHT]
X-HV-RFEED-W [WHITE RIGHT]
X-HV-LFEED-B [BLACK LEFT]
X-HV-LFEED-W [WHITE LEFT]



STRAIGHT CONNECTOR:

X-HV-ICOUPLER-B [BLACK]
X-HV-ICOUPLER-W [WHITE]



CORNER CONNECTOR:

X-HV-LICOUPLER-B [BLACK, INTERNAL EARTH]
X-HV-LICOUPLER-W [WHITE, INTERNAL EARTH]
X-HV-LECOUPLER-B [BLACK, EXTERNAL EARTH]
X-HV-LECOUPLER-W [WHITE, EXTERNAL EARTH]



FLEX CONNECTOR:

X-HV-FLEXCOUPLER-B [BLACK]
X-HV-FLEXCOUPLER-W [WHITE]



SUSPENSION SET:

X-HV-SUSPENSION-1,5M-B [BLACK, LENGTH 1,5M]
X-HV-SUSPENSION-1,5M-W [WHITE, LENGTH 1,5M]
X-HV-SUSPENSION-4M-B [BLACK, LENGTH 4M]
X-HV-SUSPENSION-4M-W [WHITE, LENGTH 4M]



LUCILLE
TABLE |T1 **50**



LUCILLE
TABLE | T2 **52**



CUBIC EVOLUTION
TABLE | T4 **54**



MATRIC 38MM LENS LOUVER
TABLE | T1 **56**



MATRIC 38MM LENS LOUVER
TABLE | T2 **58**



MATRIC 38MM LENS LOUVER
TABLE | T3/T4 **60**



MATRIC 38MM LENS LOUVER
TABLE | T5 **62**

TISCH | TABLE | TABLE

LUCILLE TABLE | T1



DE LED-Arbeitsplatzleuchte. Microprismenoptik aus Acrylglas für optimierte Entblendung und Lichtlenkung. Höchstmöglicher Transmissionsgrad für energieeffizientes Arbeiten bei gleichmäßiger Ausleuchtung der relevanten Arbeitsflächen. Minimalistischer Leuchtenkopf mit perfekt homogener und vollflächiger Auflösung der Lichtpunkte. Hochwertiger Pantograf mit Präzisionsgelenken komplett aus Aluminium. Keine sichtbaren Kabel, Federn oder Seile. Oberfläche wahlweise weiß, silber, schwarz oder champagnerfarben lackiert. Intuitive Bedienung über Touchfeld im Leuchtenkopf. Lichtlevel stufenlos dimmbar. Hohe Flexibilität durch Arbeits-Erfassungsbereich bis 1 m. Kippsicherheit auch in Maximalstellung. Standard Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80, alternativ CRI>90. Wahlweise mit Fußplatte aus Stahl, Tischklammer, Tischaufsatzbefestigung, USM-Haller-Adapter oder – auf Anfrage – mit Sonderbefestigung erhältlich.

EN LED task light. Microprismatic made of acrylic glass for optimised glare control and light direction. Highest possible transmittance for energy-efficient working with homogeneous illumination of the relevant work areas. Minimalistic luminaire head with perfect uniform and enhanced light transmission. High-quality pantograph with precision joints completely made of aluminium. No visible cables, springs or cords. Surface available in white, silver, black or champagne coated. Intuitive control via touch control panel in the luminaire head. Light output level continuously dimmable. High flexibility due to operating detection range up to 1 m. Tilt resistance even in maximum position. Standard colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80, alternatively CRI>90. Optionally available with base plate made of steel, table clamp, table top attachment, USM Haller adapter or - upon request - with special attachment.

FR Lampe de bureau LED. Diffuseur/optique microprisme en verre acrylique pour un antiéblouissement et contrôle de la lumière optimal. Facteur de transmission le plus élevé possible pour une efficacité énergétique de travail optimale avec un éclairage uniforme du poste de travail/bureau. Tête du luminaire minimaliste avec une distribution parfaitement homogène et sur toute la surface des points lumineux. Pantographe de haute qualité avec articulation de précision complètement en aluminium. Pas de câbles, ressorts ou filins visibles. Pas de câbles, ressorts ou filins visibles. Surface/finition thermolaqué au choix en couleur blanc,argent,noir ou champagne. Commande de contrôle intuitive tactile dans la tête du luminaire. Niveau d´éclairement dimmable en continu sans coupures. Haute flexibilité sur la zone de travail grâce à une envergure rotative d´1 mètre de l´articulation multidirectionnelle du luminaire. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Indice du rendu de couleur IRC>80, alternative IRC>90. Au choix avec pied/base en acier, pince pour table, plaque/kit de fixation pour table, Adaptateur USM-Haller ou disponible avec fixation spéciale sur-mesure sur demande.

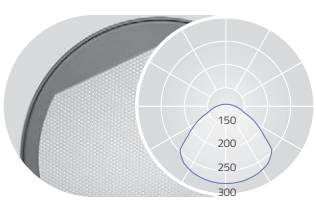


PRODUCT-CODE: U T1 A B S - 8 30 M - D150 - G

PRODUCT FAMILY	**U**: Lucille
TYPE	**T1**: Table Version [Two Arms]
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**V**: Ivory White, **A**: Satin Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**S**: Switch & Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**D150**: Head Diameter 150 mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet, **A**: USM Haller Adaptor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

MICROPRISMATIC | DIRECT



DIRECT: 100%

Lumen/Watt Medium Power
750lm/14W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


IVORY WHITE


SATIN SILVER


JET BLACK


CHAMPAGNE SILVER

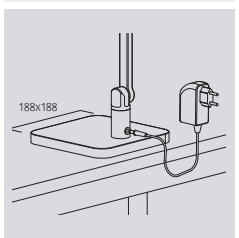


TABLE BASE

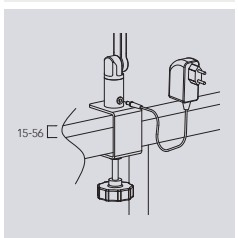


TABLE CLAMP

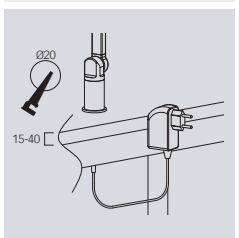
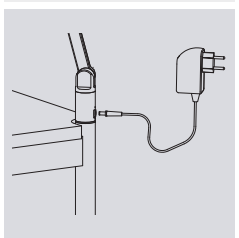


TABLE GROMMET


USM HALLER ADAPTOR

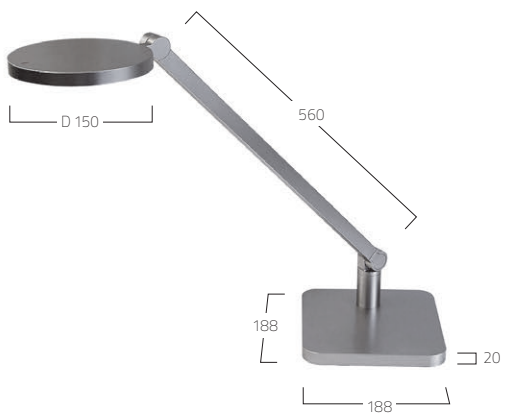
LUCILLE
TABLE | T2



DE LED-Arbeitsplatzleuchte. Microprismenoptik aus Acrylglas für optimierte Entblendung und Lichtlenkung. Höchstmöglicher Transmissionsgrad für energieeffizientes Arbeiten bei gleichmäßiger Ausleuchtung der relevanten Arbeitsflächen. Minimalistischer Leuchtenkopf mit perfekt homogener und vollflächiger Auflösung der Lichtpunkte. Präzisionsgelenke komplett aus Aluminium. Keine sichtbaren Kabel, Federn oder Seile. Oberfläche wahlweise weiß, silber, schwarz oder champagnerfarben lackiert. Intuitive Bedienung über Touchfeld im Leuchtenkopf. Lichtlevel stufenlos dimmbar. Standard Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80, alternativ CRI>90. Wahlweise mit Fußplatte aus Stahl, Tischklammer, Tischaufsatzbefestigung, USM-Haller-Adapter oder – auf Anfrage – mit Sonderbefestigung erhältlich.

EN LED task light. Microprismatic made of acrylic glass for optimised glare control and light direction. Highest possible transmittance for energy-efficient working with homogeneous illumination of the relevant work areas. Minimalistic luminaire head with perfect uniform and enhanced light transmission. Precision joints completely made of aluminium. No visible cables, springs or cords. Surface available in white, silver, black or champagne coated. Intuitive control via touch control panel in the luminaire head. Light output level continuously dimmable. Standard colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80, alternatively CRI>90. Optionally available with base plate made of steel, table clamp, table top attachment, USM Haller adapter or - upon request - with special attachment.

FR Lampe de bureau LED. Diffuseur/optique microprisme en verre acrylique pour un antiéblouissement et contrôle de la lumière optimal. Facteur de transmission le plus élevé possible pour une efficacité énergétique de travail optimale avec un éclairage uniforme du poste de travail/bureau. Tête du luminaire minimaliste avec une distribution parfaitement homogène et sur toute la surface des points lumineux. Articulation très précise complètement en aluminium. Pas de câbles, ressorts ou filins visibles. Surface/finition thermolaqué au choix en couleur blanc,argent,noir ou champagne. Commande de contrôle intuitive tactile dans la tête du luminaire. Niveau d´éclairement dimmable en continu sans coupures. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Indice du rendu de couleur IRC>80, alternative IRC>90. Au choix avec pied/base en acier, pince pour table, plaque/kit de fixation pour table, Adaptateur USM-Haller ou disponible avec fixation spéciale sur-mesure sur demande.

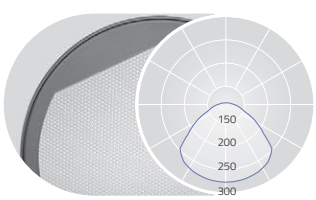


PRODUCT-CODE: U T2 A A S - 8 30 M - D150 - G

PRODUCT FAMILY	**U**: Lucille
TYPE	**T2**: Table Version [One Arm]
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**V**: Ivory White, **A**: Satin Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**S**: Switch & Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**D150**: Head Diameter 150 mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet, **A**: USM Haller Adaptor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

MICROPRISMATIC | DIRECT



DIRECT: 100%

Lumen/Watt Medium Power
750lm/14W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


IVORY WHITE


SATIN SILVER


JET BLACK


CHAMPAGNE SILVER

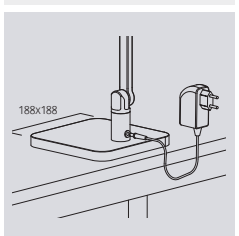


TABLE BASE

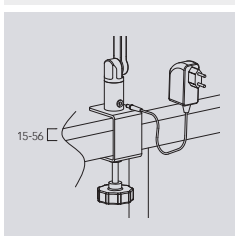


TABLE CLAMP

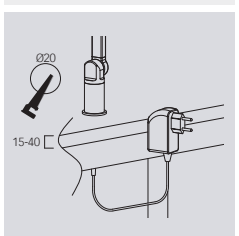
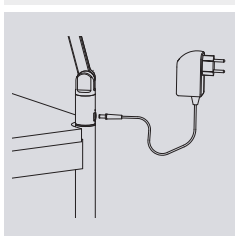


TABLE GROMMET


USM HALLER ADAPTOR

CUBIC EVOLUTION TABLE | T4



DE LED-Arbeitsplatzleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Leuchtenkopf wahlweise in zwei unterschiedlichen Ausrichtungen (left/right) mit vollständiger Auflösung der Lichtpunkte. Intuitives Bedienfeld im Leuchtenmast für stufenlose Dimmung oder einfache Schaltung, alternativ weitgehend autarke Steuerung über mordernste Sensortechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Tischbefestigung wahlweise als Klammer oder Grommet-Aufsatz.

EN LED task light. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Luminaire head available in two different directions (left/right) with perfect uniform and enhanced light transmission. Intuitive control panel in luminaire pole for dimming or switching, alternatively mostly self-sufficient control via state-of-the--art sensor technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Table attachment available as clamp or Grommet.

FR Lampe de bureau LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Tête du luminaire disponible dans deux directions différentes (gauche /droite) avec une transmission lumineuse parfaitement uniforme. Panneau de commande intuitif sur le pôle du luminaire pour graduer ou ON/OFF, ou alors en grande partie autonome grâce à une technologie de capteurs ultramoderne. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Fixation de table disponible sous forme de pince ou grommet.

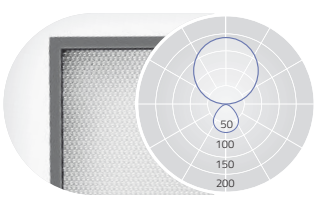


PRODUCT-CODE: C T4 A B S - 8 30 M - L600 - T L

PRODUCT FAMILY	**C**: Cubic
TYPE	**T4**: Table
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**S**: Switch & Dim, **M**: Multisensor Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**L600**: Head Length in mm
BASE	**R**: Table Grommet, **T**: Table Clamp
VERSION	**L**: Left, **R**: Right

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.15% INDIRECT ca.85%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	5750lm/44W	7740lm/57W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL

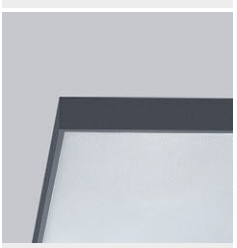

SWITCH & DIM

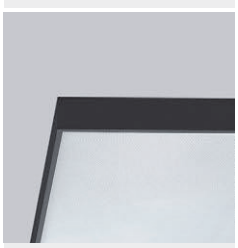

TABLE CLAMP

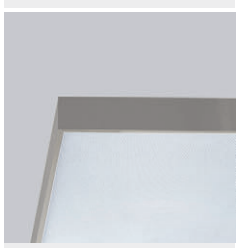

TABLE GROMMET

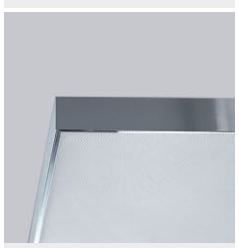

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

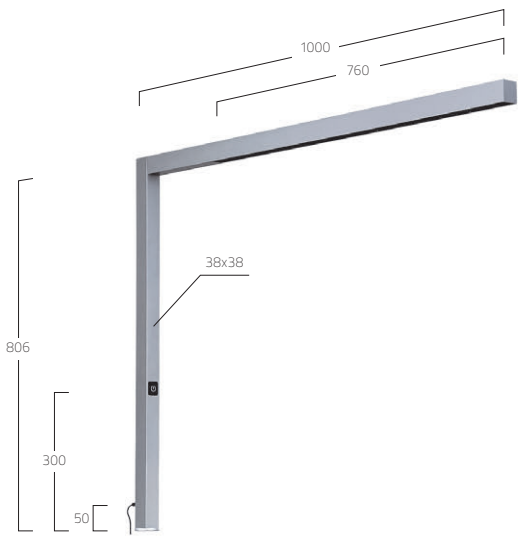
MATRIC 38MM LENS LOUVER TABLE | T1



DE LED-Arbeitsplatzleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Stufenlos dimmbar und schaltbar am Leuchtenschaft. Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80.

EN LED task light. Direct only light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Dimmable and switchable at the luminaire shaft. Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80.

FR Lampe de bureau LED. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Graduable en continu sans coupures et allumage sur la gaine du luminaire. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80.

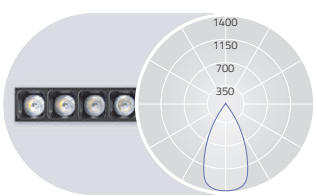


PRODUCT-CODE: L T1 L S S - 8 30 M - L1000 - R B

PRODUCT FAMILY	**L**: Matric
TYPE	**T1**: Table Version
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**S**: Switch & Dim
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L1000**: Lenght in mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold, **N**: Satin Platinum

IP20 · -220- -240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · MEDIUM POWER L85B10 50.000h · CE

LENS LOUVER | DIRECT



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power
1000	1750lm/20W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


FIX HEAD


TABLE BASE


TABLE CLAMP


TABLE GROMMET


SNOW WHITE

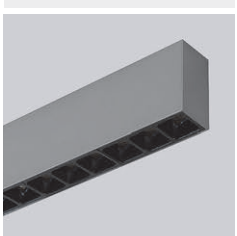

SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

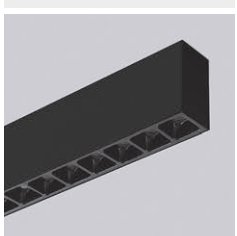

IVORY WHITE / CHAMPAGNE SILVER

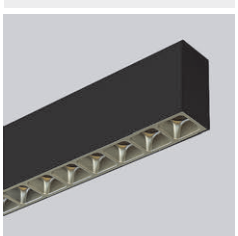

IVORY WHITE / SATIN GOLD

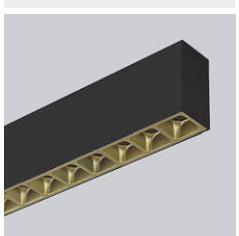

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

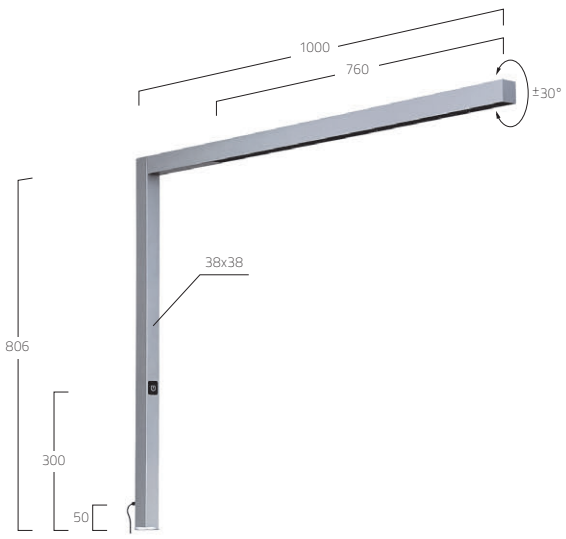
MATRIC 38MM LENS LOUVER TABLE | T2



DE LED-Arbeitsplatzleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Stufenlos dimmbar und schaltbar am Leuchtenschaft. Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80.

EN LED task light. Direct only light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Dimmable and switchable at the luminaire shaft. Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80.

FR Lampe de bureau LED. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Graduable en continu sans coupures et allumage sur la gaine du luminaire. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80.

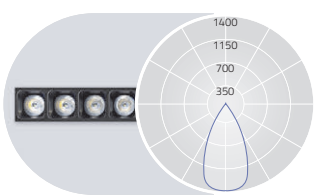


PRODUCT-CODE: L T2 L S S - 8 30 M - L1000 - R B

PRODUCT FAMILY	**L**: Matric
TYPE	**T2**: Table Version
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**S**: Switch & Dim
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L1000**: Lenght in mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold, **N**: Satin Platinum

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

LENS LOUVER | DIRECT



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power
1000	1750lm/20W


ROTATABLE HEAD


TABLE BASE


TABLE CLAMP

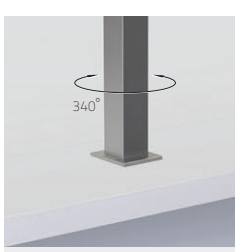


TABLE GROMMET


SNOW WHITE

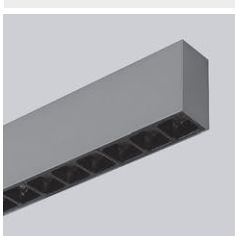

SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

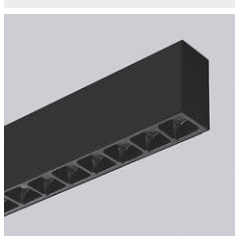

IVORY WHITE / CHAMPAGNE SILVER

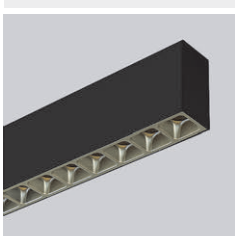

IVORY WHITE / SATIN GOLD

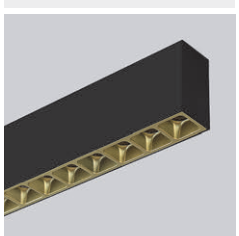

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

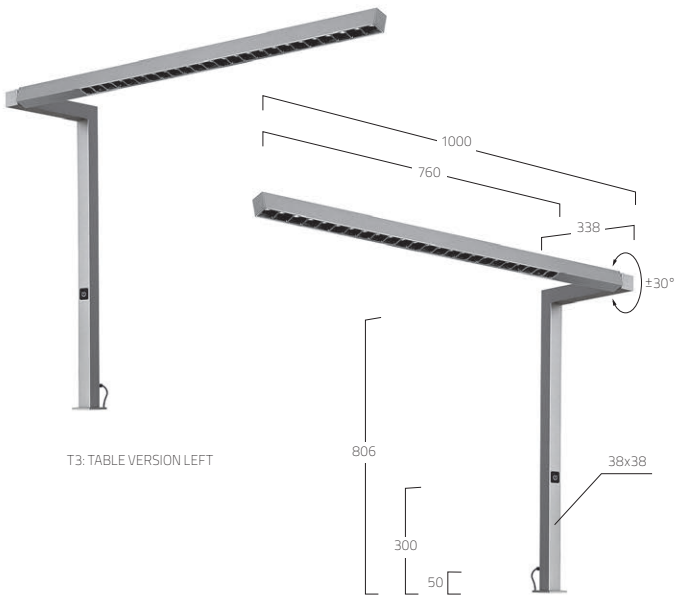
MATRIC 38MM LENS LOUVER TABLE | T3/T4



DE LED-Arbeitsplatzleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Leuchtenkopf zur präzisen Ausleuchtung drehbar. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Stufenlos dimmbar und schaltbar am Leuchtenschaft. Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80.

EN LED task light. Direct only light distribution. Luminaire body made of aluminum profile. Luminaire head rotatable for precise illumination. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Dimmable and switchable at the luminaire shaft. Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80.

FR Lampe de bureau LED. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Tête du luminaire orientable pour éclairage précis. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Graduable en continu sans coupures et allumage sur la gaine du luminaire. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80.



T3: TABLE VERSION LEFT

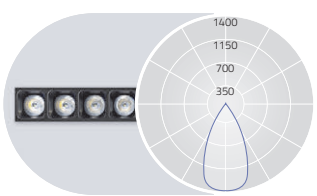
T4: TABLE VERSION RIGHT

PRODUCT-CODE: L T3 L S S - 8 30 M - L1000 - R B

PRODUCT FAMILY	**L**: Matric
TYPE	**T3**: Table Version Left, **T4**: Table Version Right
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**S**: Switch & Dim
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L1000**: Lenght in mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold, **N**: Satin Platinum

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h CE

LENS LOUVER | DIRECT



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power
1000	1750lm/20W


ROTATABLE HEAD


TABLE BASE


TABLE CLAMP


TABLE GROMMET


SNOW WHITE

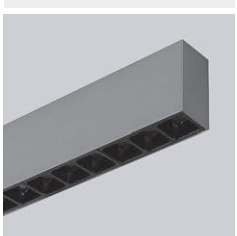

SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

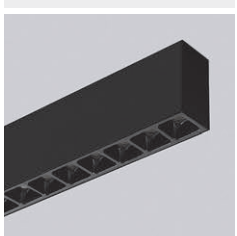

IVORY WHITE / CHAMPAGNE SILVER

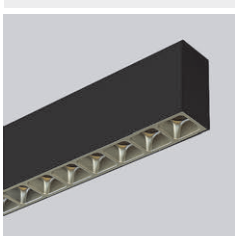

IVORY WHITE / SATIN GOLD

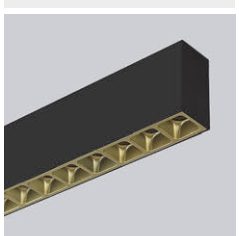

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

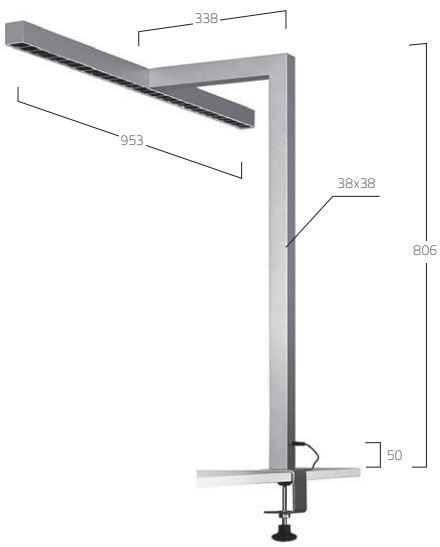
MATRIC 38MM LENS LOUVER TABLE | T5



DE LED-Arbeitsplatzleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Stufenlos dimmbar und schaltbar am Leuchtenschaft. Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80.

EN LED task light. Direct only light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Dimmable and switchable at the luminaire shaft. Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80.

FR Lampe de bureau LED. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Graduable en continu sans coupures et allumage sur la gaine du luminaire. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80.

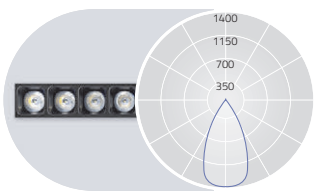


PRODUCT-CODE: L T5 L S S - 8 30 M - L953 - R B

PRODUCT FAMILY	**L**: Matric
TYPE	**T5**: Table Version
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**S**: Switch & Dim
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L953**: Lenght in mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold, **N**: Satin Platinum

IP20 | -220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

LENS LOUVER | DIRECT



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power
953	2190lm/24W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


TABLE BASE


TABLE CLAMP


TABLE GROMMET


SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

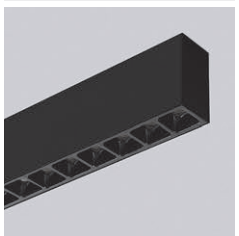

IVORY WHITE / CHAMPAGNE SILVER

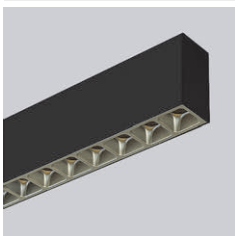

IVORY WHITE / SATIN GOLD

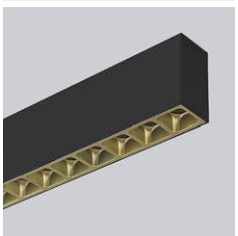

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER



BASIC NEO **70**
FLOOR | F2



BASIC NEO **72**
FLOOR | F4



BASIC DÉCO **74**
FLOOR | F3



BASIC DÉCO **76**
FLOOR | F5



BEAM ME UP JR. **78**
FLOOR | F3



BEAM ME UP JR. **80**
FLOOR | F4



CUBIC EVOLUTION **86**
FLOOR | F2



CUBIC EVOLUTION **88**
FLOOR | F3



CUBIC EVOLUTION **90**
FLOOR | F4



CUBIC EVOLUTION **92**
FLOOR | F5



CUBIC EVOLUTION **94**
FLOOR | F6



CUBIC EVOLUTION **96**
FLOOR | F7



CUBIC EVOLUTION **98**
FLOOR | F8



MATRIC 38MM LENS LOUVER **102**
FLOOR | F2



MATRIC 38MM LENS LOUVER **104**
FLOOR | F7

STEH | FLOOR | LAMPADAIRE

BASIC NEO FLOOR





JOOM OFFICE, MOSCOW, RUSSIA
BASIC-F4
ARCHITECT: V12 ARCHITECTS
PHOTOS: POLINA POLUDKINA

BASIC NEO FLOOR

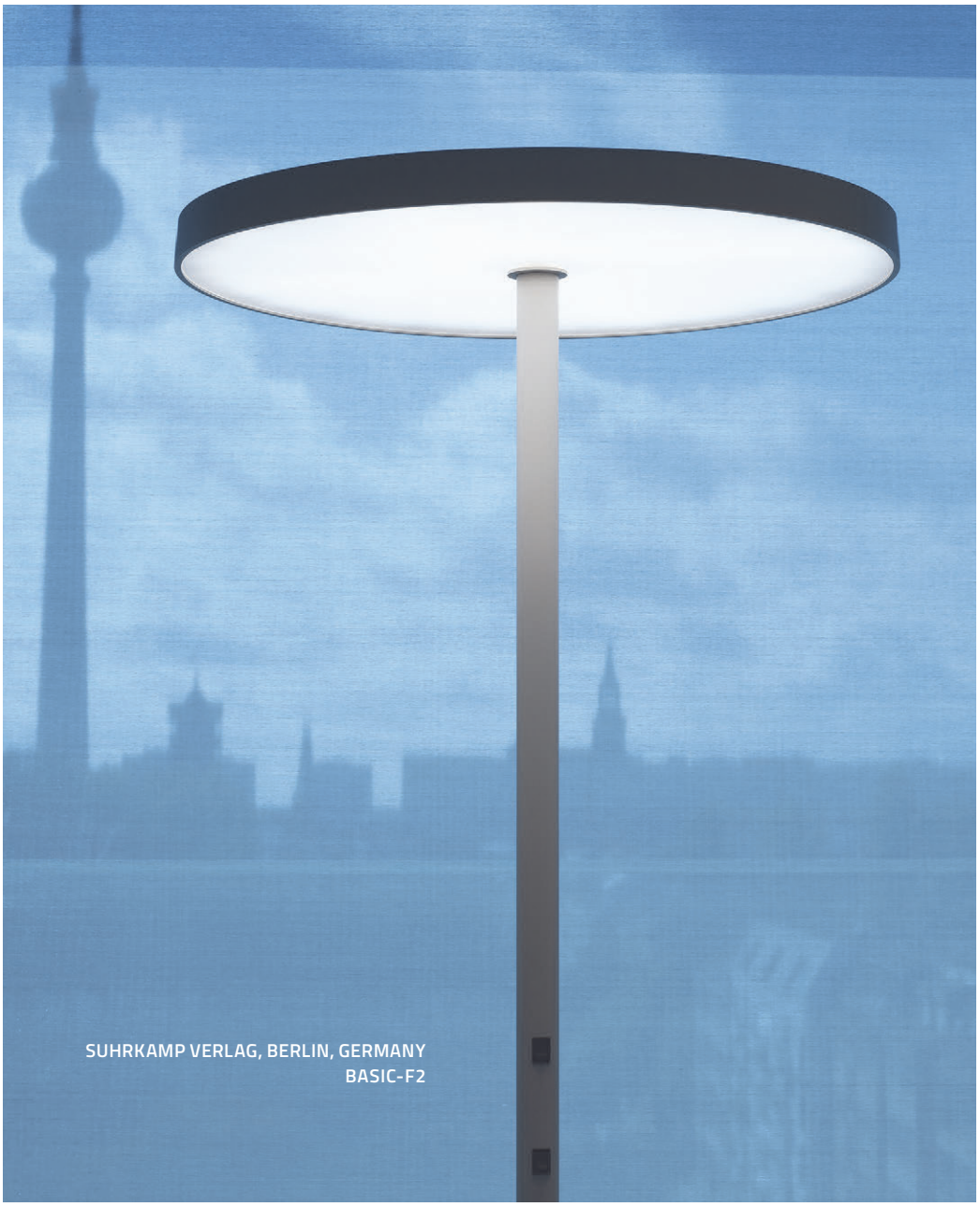


SUHRKAMP VERLAG, BERLIN, GERMANY
BASIC-F2









SUHRKAMP VERLAG, BERLIN, GERMANY
BASIC-F2

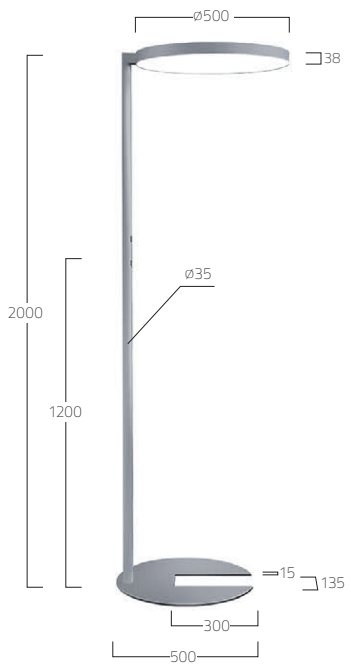
BASIC NEO FLOOR | F2



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkopf aus Aluminiumprofil mit filigraner Bauhöhe von 38mm und Durchmesser 500mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik für Office Anwendungen. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über mordernste Sensor- oder Schwarmtechnologie. Farbtemperaturen 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Runde Fußplatte aus Stahl mit U-Cut-Out Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire head made of aluminium profile with filigree overall height of 38mm and diameter of 500mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic for workplaces. Indirect light with innovative lens technology for wide-angle ceiling illumination. 2 pushbuttons in the luminaire pole for dimming and switching the direct/indirect light separately, alternatively combined control via state-of-the-art sensor or swarm technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Round base plate made of steel with U-Cut-Out, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Tête du luminaire en profilé aluminium avec une épaisseur fine de 38mm et diamètre 500mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique adapté aux bureaux. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte, alternative de gestion groupée par la technologie moderne de sensor/cellule ou swarm control. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Base ronde fait d'acier en U-Cut-Out, couleur assortie au corps du luminaire.

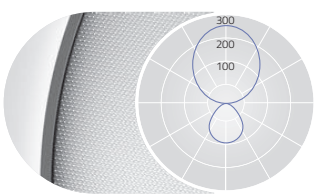


PRODUCT-CODE: B F2 A S X - 8 30 M - D500 - U

PRODUCT FAMILY	**B**: Basic
TYPE	**F2**: Floor Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire Diameter in mm: **D500**
BASE	**U**: U-Cut-Out

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h CE

MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt Medium Power
500	11710lm/81W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



MULTISENSOR CONTROL



SNOW WHITE



RADIANT SILVER



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

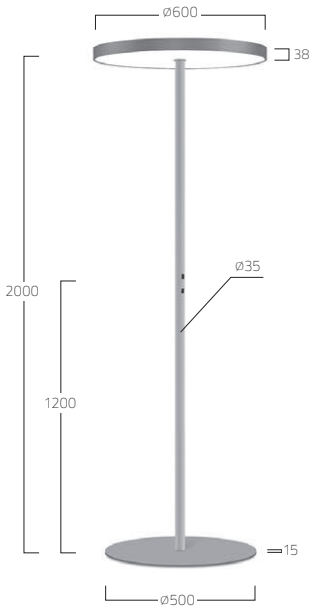
BASIC NEO FLOOR | F4



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkopf aus Aluminiumprofil mit filigraner Bauhöhe von 38mm und Durchmesser 600mm. Oberfläche weiß, silber, graphit, schwarz, titan oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik für Office Anwendungen. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht. Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Runde Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire head made of aluminium profile with filigree overall height of 38mm and diameter of 600mm. Surface white, silver, graphite, black, titanium or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic for workplaces. Indirect light with innovative lens technology for wide-angle ceiling illumination. 2 pushbuttons in the luminaire pole for dimming and switching the direct/indirect light separately. Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Round base plate made of steel, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Tête du luminaire en profilé aluminium avec une épaisseur fine de 38mm et diamètre 600mm. Surface laquée blanc, argent, graphite, noir, titane ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique adapté aux bureaux. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte. Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire rond en acier, couleur adaptée au corps du luminaire.

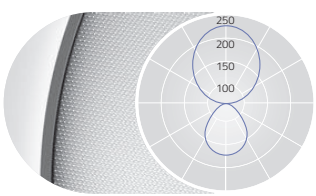


PRODUCT-CODE: B F4 A S X - 8 30 M - D600 - O

PRODUCT FAMILY	**B**: Basic
TYPE	**F4**: Floor Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**X**: Separately Dimmable
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**
BASE	**O**: Round Base

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h CE

MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt Medium Power
600	12730lm/88W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

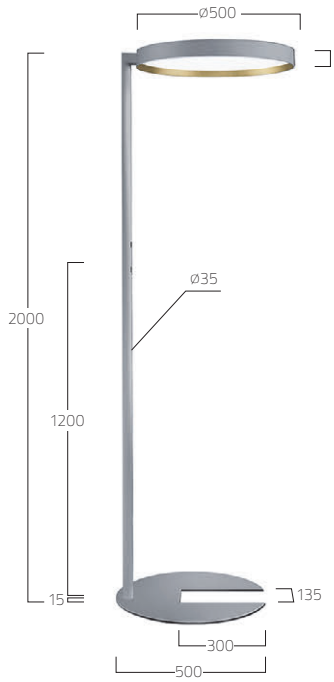
BASIC DÉCO FLOOR | F3



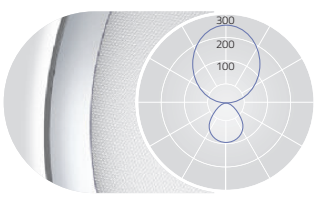
DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkopf aus Aluminiumprofil mit Bauhöhe 58mm und Durchmesser 500mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über mordernste Sensor- oder Schwarmtechnologie. Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Runde Fußplatte aus Stahl mit U-Cut-Out, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire head made of aluminium profile with overall height of 58mm and diameter of 500mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed Microprismatic with optimized glare reduction especially for workplaces. Indirect light with innovative lens technology for wide-angle ceiling illumination. 2 pushbuttons in the luminaire pole for dimming and switching the direct/ indirect light separately, alternatively common control via state-of-the-art sensor or swarm technology. Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Round base plate made of steel with U-Cut-Out, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Tête du luminaire en profilé aluminium avec une hauteur de 58mm et diamètre de 500mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte, alternative de gestion groupée par la technologie moderne de sensor/cellule ou swarm control. Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Base ronde fait d'acier en U-Cut-Out, couleur assortie au corps du luminaire.



MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt Medium Power
500	11710lm/81W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

PRODUCT-CODE: B F3 A S X - 8 30 M - D500 - U G

PRODUCT FAMILY	**B**: Basic
TYPE	**F3**: Floor
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire Diameter in mm: **D500**
BASE	**U**: U-Cut-Out
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE



MULTISENSOR CONTROL



SNOW WHITE



RADIANT SILVER



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER



SNOW WHITE / SATIN GOLD



SNOW WHITE / SATIN COPPER



SNOW WHITE / JET BLACK



CHAMPAGNE SILVER / JET BLACK



JET BLACK / SATIN GOLD



JET BLACK / SNOW WHITE

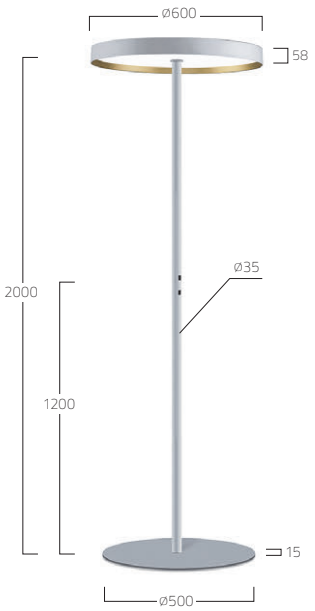
BASIC DÉCO FLOOR | F5



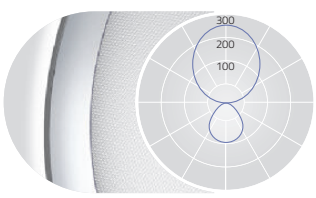
DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkopf aus Aluminiumprofil mit Bauhöhe 58mm und Durchmesser 600mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über mordernste Sensor- oder Schwarmtechnologie. Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Runde Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire head made of aluminium profile with overall height of 58mm and diameter of 600mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. 2 pushbuttons in the luminaire pole for dimming and switching the direct /indirect light separately, alternatively common control via state-of-the-art sensor or swarm technology. Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Round base plate made of steel, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Tête du luminaire en profilé aluminium avec une hauteur de 58mm et diamètre de 600mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte, alternative de gestion groupée par la technologie moderne de sensor/cellule ou swarm control. Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire rond en acier, couleur adaptée au corps du luminaire.



MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt Medium Power
600	12730lm/88W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

PRODUCT-CODE: B F5 A S X - 8 30 M - D600 - O G

PRODUCT FAMILY	**B**: Basic
TYPE	**F5**: Floor
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**X**: Separately Dimmable
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**
BASE	**O**: Round Base
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h CE


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

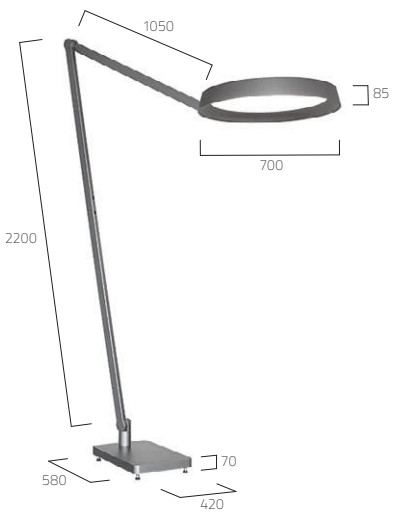
BEAM ME UP JR.
FLOOR | F3



DE LED-Stehleuchte mit rückversetzter Optik und dekorativem Reflektorring. Direkt-indirektstrahlend. Leuchtenkopf aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Hochwertiger Pantograf mit Präzisionsgelenken komplett aus Aluminium. Keine sichtbaren Kabel, Federn oder Seile. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht. Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED free-standing luminaire with a setback lens optic in a decorative ring. Direct-indirect light distribution. Luminaire head made of high-quality processed FRP (fiberglass reinforced plastic). High-quality pantograph with precision joints completely made of aluminium. No visible cables, springs or cords. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Two pushbuttons in the luminaire pole for dimming and switching the direct/indirect light separately. Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED sur pied avec optique/diffuseur en retrait et reflecteur/bague décorative. Éclairage direct/indirect. Tête du luminaire en matière travaillée hautement qualitative de fibre de verre. Pantographe de haute qualité avec articulation de précision complètement en aluminium . Pas de câbles, ressorts ou filins visibles. Pas de câbles, ressorts ou filins visibles. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte. Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

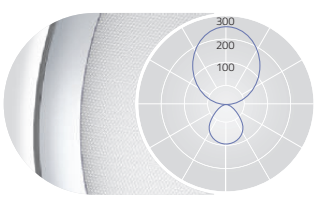


PRODUCT-CODE: M F3 A B X - 8 30 H - D700 - P G

PRODUCT FAMILY	**M**: Beam Me Up
TYPE	**F3**: Floor Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**X**: Separately Dimmable
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**H**: High Power
SIZE	Head Diameter in mm: **D700**
BASE TYPE	**P**: Rectangular
REFLECTOR	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP20 | 220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | HIGH POWER L80B10 50.000h | CE

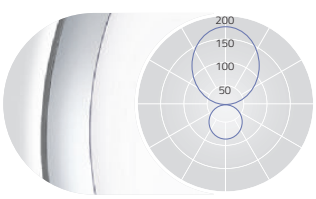
MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt High Power
700	11000lm/81W

OPAL DIFFUSER | DIRECT-INDIRECT



DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt High Power
700	11200lm/81W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE

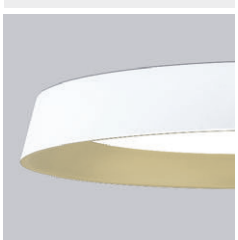

SATIN SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

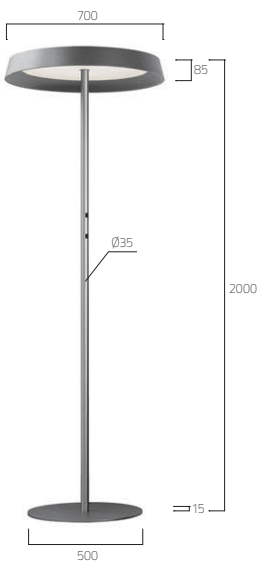
BEAM ME UP JR.
FLOOR | F4



DE LED-Stehleuchte mit rückversetzter Optik und dekorativem Reflektorring. Direkt-indirektstrahlend. Leuchtenkopf aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse--Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht. Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Runde Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire with a setback lens optic in a decorative ring. Direct-indirect light distribution. Luminaire head made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Two pushbuttons in the luminaire pole for dimming and switching the direct/indirect light separately. Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Round base plate made of steel, colour matching luminaire body.

FR Luminaire LED sur pied avec optique/diffuseur en retrait et reflecteur/bague décorative. Éclairage direct /indirect. Tête du luminaire en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte. Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire rond en acier, couleur adaptée au corps du luminaire.

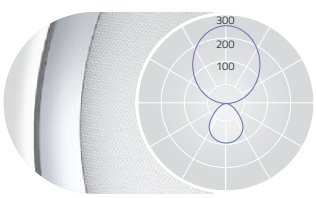


PRODUCT-CODE: M F4 A B X - 8 30 H - D700 - O G

PRODUCT FAMILY	**M**: Beam Me Up
TYPE	**F4**: Floor Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**X**: Separately Dimmable
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**H**: High Power
SIZE	Head Diameter in mm: **D700**
BASE TYPE	**O**: Round
REFLECTOR	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · HIGH POWER L80B10 50.000h · CE

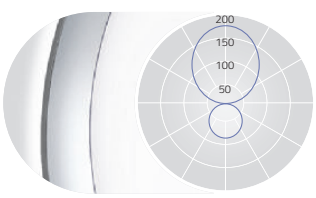
MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt High Power
700	12000lm/86W

OPAL DIFFUSER | DIRECT-INDIRECT



DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt High Power
700	12300lm/86W


SNOW WHITE

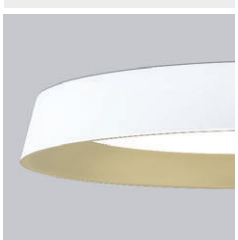

SATIN SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

CUBIC EVOLUTION FLOOR



DM UNTERNEHMENSZENTRALE, KARLSRUHE, GERMANY
CUBIC-F6



CUBIC EVOLUTION FLOOR



DM UNTERNEHMENSZENTRALE, KARLSRUHE, GERMANY
CUBIC-F2





DM UNTERNEHMENSZENTRALE, KARLSRUHE, GERMANY
CUBIC-F6

CUBIC EVOLUTION
FLOOR | F2



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/Indirektlicht, alternativ gemeinsame Steuerung über mordernste Sensor- oder Schwarmtechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl mit U- oder Side-Cut-Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately, alternatively togeher controlable via state-of-the-art sensor or swarm technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel with U- or Side Cut-Out for different table designs, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect, alternative de gestion groupée au travers de la technologie moderne de sensor/cellule ou swarm control. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en forme de U rectangulaire ou découpe latérale Side-Cut-Out pour différents modèles de bureaux et applications, couleur au choix adaptée au corps du luminaire.

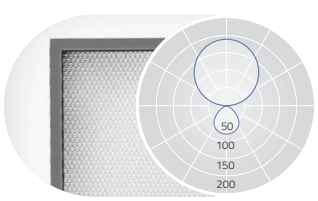


PRODUCT-CODE: C F2 A B X - 8 30 M - L600 - U

PRODUCT FAMILY	**C**: Cubic
TYPE	**F2**: Floor
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**X**: Separately Dimmable, **R**: Swarm Control, **M**: Multisensor Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**L600**: Head Length in mm
BASE	**S**: Side Cut-Out, **U**: U-Cut-Out, **P**: Rectangular

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.15% INDIRECT ca.85%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	11090lm/68W	15090lm/96W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL

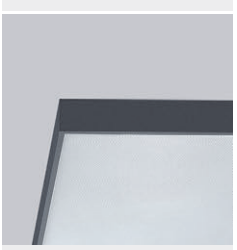

SEPARATELY DIMMABLE

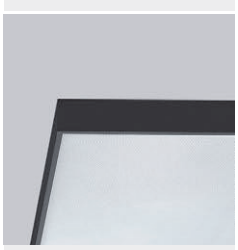

BASE WITH U-CUT-OUT

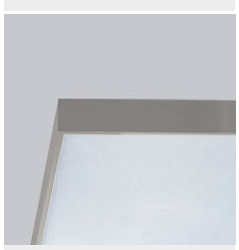

BASE WITH SIDE-CUT-OUT

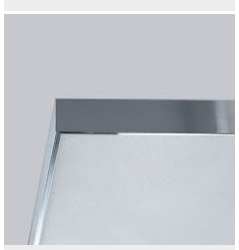

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

CUBIC EVOLUTION FLOOR | F3



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/Indirektlicht, alternativ gemeinsame Steuerung über mordernste Sensor- oder Schwarmtechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl mit U- oder Side-Cut-Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately, alternatively togeher controlable via state-of-the--art sensor or swarm technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel with U- or Side Cut-Out for different table designs, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect, alternative de gestion groupée au travers de la technologie moderne de sensor/cellule ou swarm control. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en forme de U rectangulaire ou découpe latérale Side-Cut-Out pour différents modèles de bureaux et applications, couleur au choix adaptée au corps du luminaire.

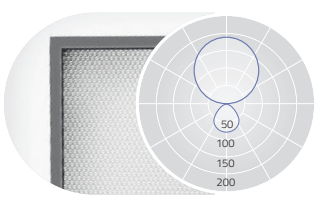


PRODUCT-CODE: C F3 A B X - 8 30 M - L600 - U

PRODUCT FAMILY	**C**: Cubic
TYPE	**F3**: Floor
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**L600**: Head Length in mm
BASE	**S**: Side Cut-Out, **U**: U-Cut-Out, **P**: Rectangular

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.15% INDIRECT ca.85%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	11090lm/68W	15090lm/96W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL

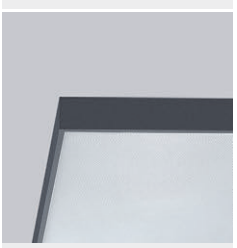

SEPARATELY DIMMABLE

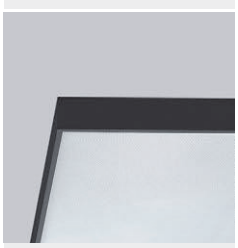

BASE WITH U-CUT-OUT

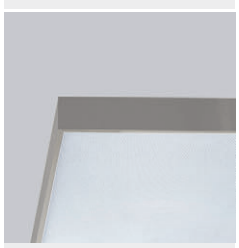

BASE WITH SIDE-CUT-OUT

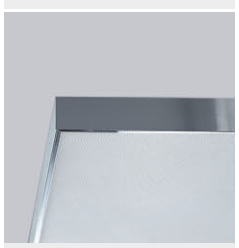

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

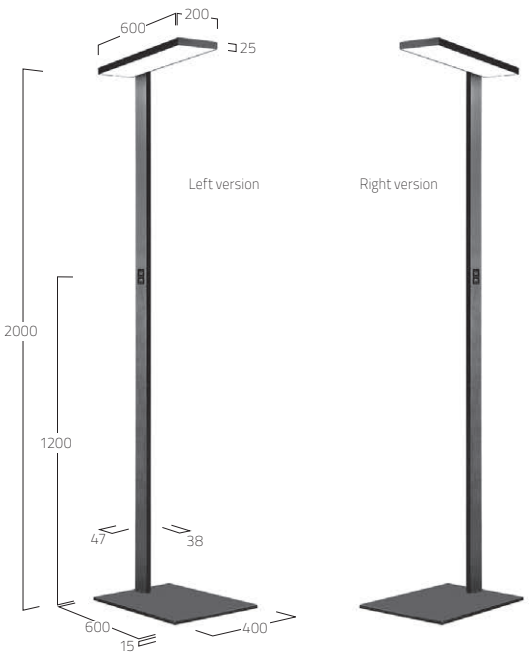
CUBIC EVOLUTION
FLOOR | F4



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Leuchtenkopf wahlweise in zwei unterschiedlichen Ausrichtungen (left/right) mit vollständiger Auflösung der Lichtpunkte. Intuitives Bedienfeld im Leuchten-mast für stufenlose Dimmung oder Schaltung, alternativ weitgehend autarke Steuerung über mordernste Sensortechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Luminaire head available in two different directions (left/right) with perfect uniform and enhanced light transmission. Intuitive control panel in luminaire pole for dimming or switching, alternatively mostly self-sufficient control via state-of-the--art sensor technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Tête du luminaire disponible dans deux directions différentes (gauche/droite) avec une transmission lumineuse parfaitement uniforme. Panneau de commande intuitif sur le pôle du luminaire pour graduer ou ON/OFF, ou alors en grande partie autonome grâce à une technologie de capteurs ultramoderne. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en acier, couleur au choix adaptée au corps du luminaire.

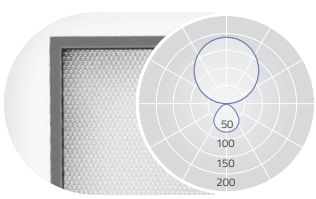


PRODUCT-CODE: C F4 A B S - 8 30 M - L600 - P L

PRODUCT FAMILY	**C**: Cubic
TYPE	**F4**: Floor
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**S**: Switch & Dim, **X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**L600**: Head Length in mm
BASE	**P**: Rectangular Base
VERSION	**L**: Left, **R**: Right

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.15% INDIRECT ca.85%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	5750lm/44W	7740lm/57W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL


SWITCH & DIM


SEPARATELY DIMMABLE

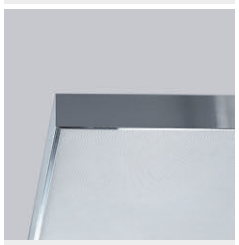

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

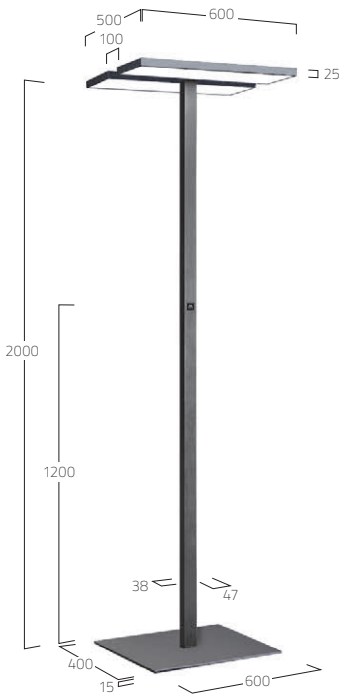
CUBIC EVOLUTION
FLOOR | F5



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Intuitive Bedienfelder im Leuchtenmast für eine getrennt stufenlose Dimmung und Schaltung der Leuchtenköpfe, alternativ Steuerung je Leuchtenkopf über mordernste Sensortechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Intuitive control panels in the luminaire pole for dimming and switching the luminaire heads separately, alternatively control for each luminaire head via state-of-the-art sensor technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Commande intuitive sur le mât pour une graduation séparée et l´allumage de la tête du luminaire, alternative de gestion par appareil de la technologie moderne de sensor/cellule. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en acier, couleur au choix adaptée au corps du luminaire.

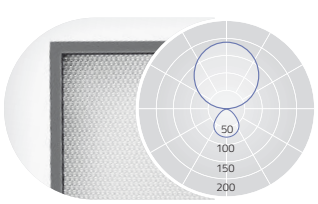


PRODUCT-CODE: C F5 A B X - 8 30 M - L600 - P

PRODUCT FAMILY	**C**: Cubic
TYPE	**F5**: Floor
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**S**: Switch & Dim, **X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**L600**: Head Length in mm
BASE	**P**: Rectangular Base

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.15% INDIRECT ca.85%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	11500lm/88W	15480lm/114W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

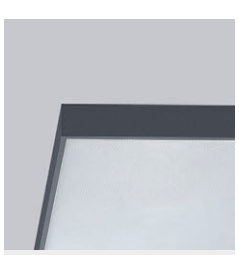

MULTISENSOR CONTROL

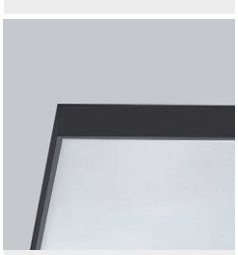

SWITCH & DIM [PER HEAD]

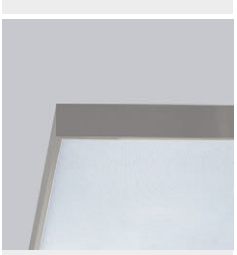

SEPARATELY DIMMABLE [PER HEAD]

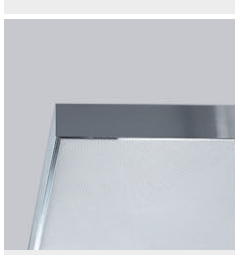

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

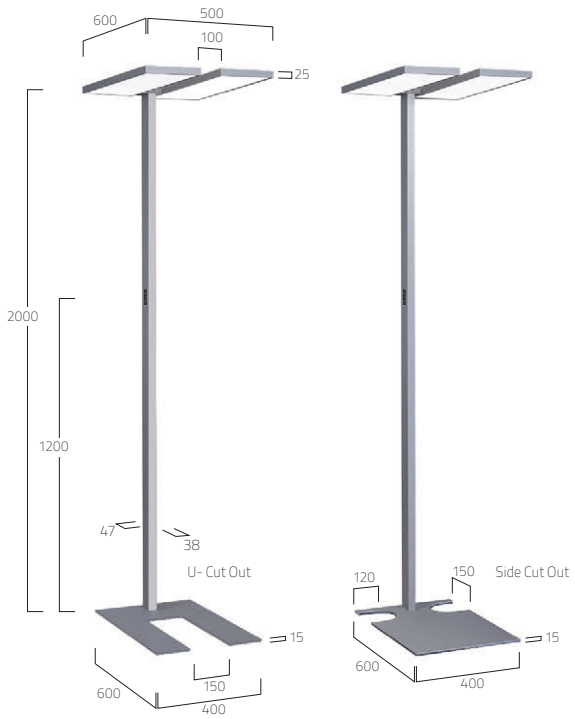
CUBIC EVOLUTION
FLOOR | F6



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Intuitive Bedienfelder im Leuchtenmast für eine getrennt stufenlose Dimmung und Schaltung der Leuchtenköpfe, alternativ Steuerung je Leuchtenkopf über mordernste Sensortechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl mit U- oder Side-Cut-Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Intuitive control panels in the luminaire pole for dimming and switching the luminaire heads separately, alternatively control for each luminaire head via state-of-the-art sensor technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel with U- or Side Cut-Out for different table designs, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet--Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Commande intuitive sur le mât pour une graduation séparée et l´allumage de la tête du luminaire, alternative de gestion par appareil de la technologie moderne de sensor/cellule. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en forme de U rectangulaire ou découpe latérale Side-Cut-Out pour différents modèles de bureaux et applications, couleur au choix adaptée au corps du luminaire.

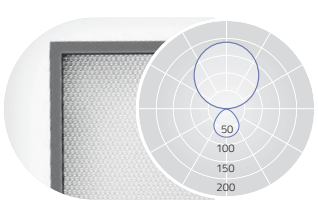


PRODUCT-CODE: C F6 A B X - 8 30 M - L600 - U

PRODUCT FAMILY	**C**: Cubic
TYPE	**F6**: Floor
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**S**: Switch & Dim, **X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**L600**: Head Length in mm
BASE	**S**: Side Cut-Out, **U**: U-Cut-Out, **P**: Rectangular

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.15% INDIRECT ca.85%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	11500lm/88W	15480lm/114W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SWITCH & DIM [PER HEAD]

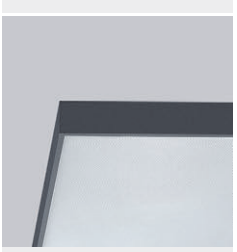

SEPARATELY DIMMABLE [PER HEAD]

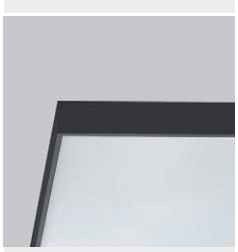

BASE WITH U-CUT-OUT

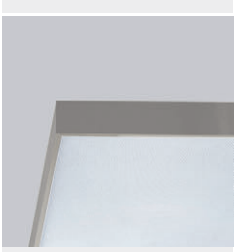

BASE WITH SIDE-CUT-OUT


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

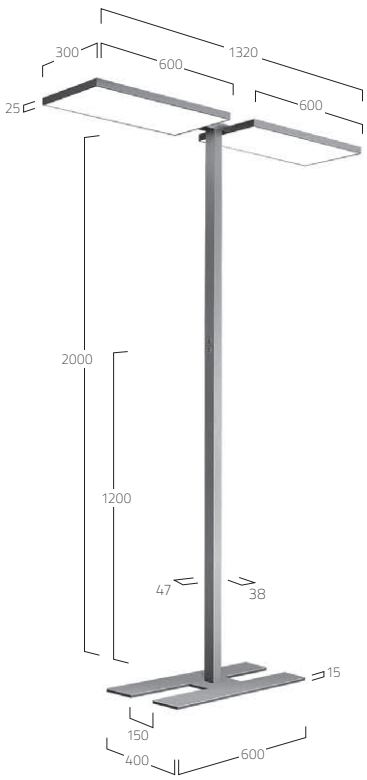
CUBIC EVOLUTION
FLOOR | F7



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über modernste Sensor- oder Schwarmtechnologie. Rechteckige Fußplatte aus Stahl mit H-Cut-Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately, alternatively togeher controlable via state-of-the-art sensor or swarm technology. Rectangular base plate made of steel with H-Cut-Out for different table designs, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect, alternative de gestion groupée au travers de la technologie moderne de sensor/cellule ou swarm control. Pied du luminaire en forme de H rectangulaire pour différents modèles de bureaux et applications, couleur au choix adaptée au corps du luminaire.

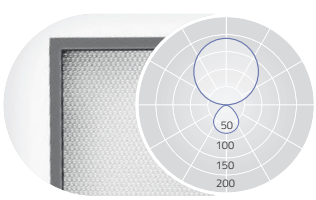


PRODUCT-CODE: C F7 A B S - 8 30 M - L1320 - H

PRODUCT FAMILY	**C**: Cubic
TYPE	**F7**: Floor
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**L1320**: Head Length in mm
BASE	**H**: H-Cut-Out

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.15% INDIRECT ca.85%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
1320	22180lm/136W	30180lm/192W

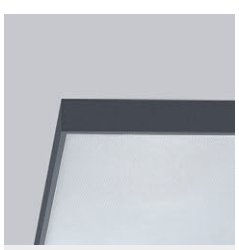
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

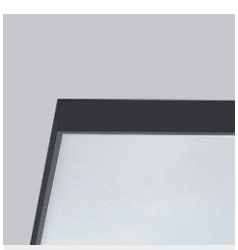

MULTISENSOR CONTROL

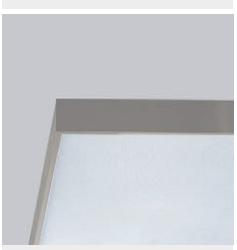

SEPARATELY DIMMABLE [PER HEAD]


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

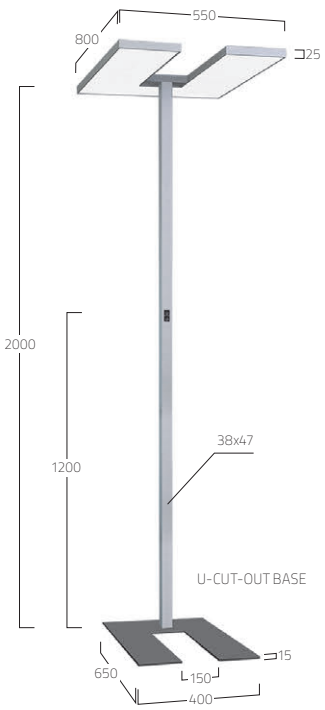
CUBIC EVOLUTION
FLOOR | F8



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/Indirektlicht. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet--Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en acier, couleur au choix adaptée au corps du luminaire.

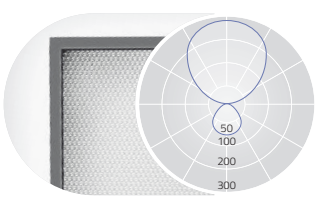


PRODUCT-CODE: C F8 A B X - 8 30 M - L800 - U

PRODUCT FAMILY	**C**: Cubic
TYPE	**F8**: Floor
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**X**: Separately Dimmable
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**L800**: Head Length in mm
BASE	**U**: U-Cut-Out

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.20% INDIRECT ca.80%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
800	16360lm/112W	21520lm/152W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

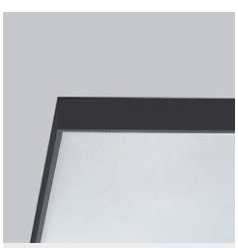

SEPARATELY DIMMABLE

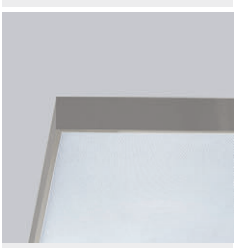

BASE WITH U-CUT-OUT


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

MATRIC 38MM LENS LOUVER FLOOR



LIGHTNET SHOWROOM, COLOGNE, GERMANY
MATRIC-F7



GOTHAER VERSICHERUNG,
COLOGNE, GERMANY
MATRIC-F2



MATRIC 38MM LENS LOUVER FLOOR | F2



DE LED-Arbeitsplatzleuchte. Direkt- indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über modernste Sensor- oder Schwarmtechnologie. Rechteckige Fußplatte aus Stahl mit U- oder Side-Cut-Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED task light. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately, alternatively togeher controlable via state-of-the-art sensor or swarm technology. Rectangular base plate made of steel with U- or Side Cut-Out for different table designs, colour matching luminaire body.

FR Lampe de bureau LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect, alternative de gestion groupée au travers de la technologie moderne de sensor/cellule ou swarm control. Pied du luminaire en forme de U rectangulaire ou découpe latérale Side-Cut-Out pour différents modèles de bureaux et applications, couleur au choix adaptée au corps du luminaire.

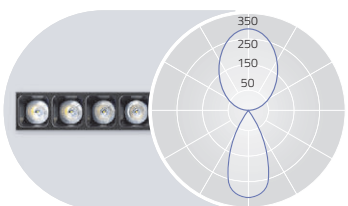


PRODUCT-CODE: L F2 L S X - 8 30 M - L1570 - U B

PRODUCT FAMILY	**L**: Matric
TYPE	**F2**: Floor Version
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor Control
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L1570**: Lenght in mm
BASE	**S**: Side Cut-Out, **U**: U-Cut-Out
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold, **N**: Satin Platinum

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

LENS LOUVER | DIRECT-INDIRECT



UGR<10 (X=4H, Y=8H, S=0.25H)
DIRECT: 25% INDIRECT: 75%

Power	Lumen/Watt
Medium Power	11050lm/95W


MULTISENSOR
DAYLIGHT & PRESENCE


SEPARATE DIMMING


SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

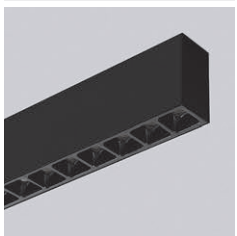

IVORY WHITE / CHAMPAGNE SILVER

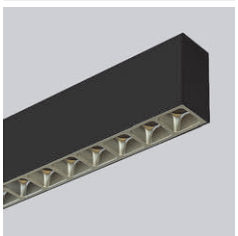

IVORY WHITE / SATIN GOLD

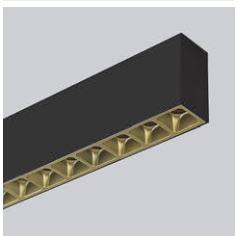

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

MATRIC 38MM LENS LOUVER FLOOR | F7



DE LED-Arbeitsplatzleuchte. Direkt- indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über modernste Sensor- oder Schwarmtechnologie. Rechteckige Fußplatte aus Stahl mit H-Cut-Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED task light. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately, alternatively together controlable via state-of-the-art sensor or swarm technology. Rectangular base plate made of steel with H-Cut-Out for different table designs, colour matching luminaire body.

FR Lampe de bureau LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect, alternative de gestion groupée au travers de la technologie moderne de sensor/cellule ou swarm control. Pied du luminaire en forme de H rectangulaire, couleur au choix adaptée au corps du luminaire.

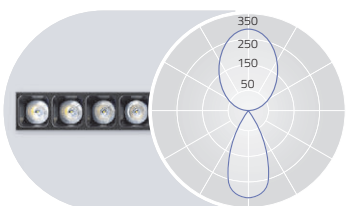


PRODUCT-CODE: L F7 L S X - 8 30 M - L3100 - H B

PRODUCT FAMILY	**L**: Matric
TYPE	**F7**: Floor Version
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor Control
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L3100**: Lenght in mm
BASE	**H**: H-Cut-Out
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

LENS LOUVER | DIRECT-INDIRECT



UGR<10 (X=4H, Y=8H, S=0.25H)
DIRECT: 25% INDIRECT: 75%

Power	Lumen/Watt
Medium Power: for Two Desks	22100lm/190W


MULTISENSOR
DAYLIGHT & PRESENCE


SEPARATE DIMMING


SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

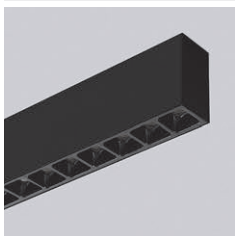

IVORY WHITE / CHAMPAGNE SILVER

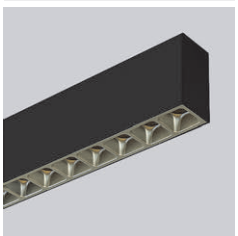

IVORY WHITE / SATIN GOLD

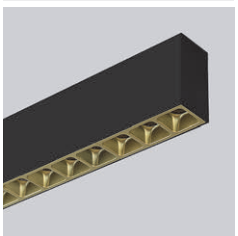

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER



LUCILLE **108**
WALL | W1



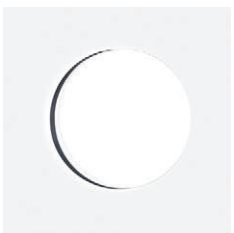
BASIC NEO **114**
WALL | A5



BASIC NEO **116**
WALL | W5



BASIC DÉCO **118**
WALL | A3



BASIC AMBIENT **120**
WALL | A6



CALEO **122**
WALL | W3



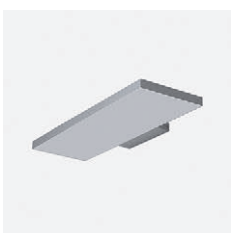
CALEO MINI **124**
WALL | W4



CALEO LINEAR **126**
WALL | W4



CUBIC EVOLUTION **128**
WALL | W4



CUBIC EVOLUTION **130**
WALL | J4



CUBIC EVOLUTION **132**
WALL | Y6/ X6



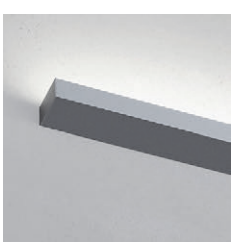
CUBIC AMBIENT **134**
WALL | A7



MATRIC 38MM **136**
WALL DIRECT-INDIRECT | W1



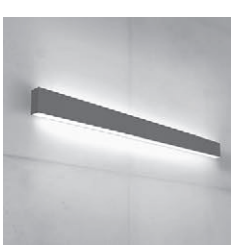
MATRIC 38MM **138**
WALL DIRECT | D2



MATRIC 38MM **140**
WALL INDIRECT | J1



MATRIC 55MM **142**
WALL DIRECT | D3



MATRIC 55MM **144**
WALL DIRECT-INDIRECT | W4



MATRIC 81MM **146**
WALL DIRECT-INDIRECT | W5

WAND | WALL | APPLIQUE

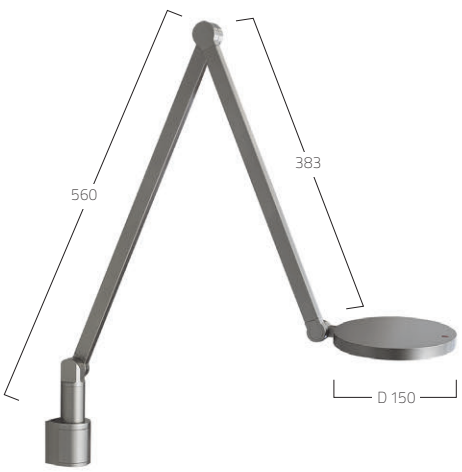
LUCILLE 2.0
WALL | W1



DE LED-Wandleuchte. Microprismenoptik aus Acrylglas für optimierte Entblendung und Lichtlenkung. Minimalistischer Leuchtenkopf mit perfekt homogener und vollflächiger Auflösung der Lichtpunkte. Hochwertiger Pantograf mit Präzisionsgelenken komplett aus Aluminium. Keine sichtbaren Kabel, Federn oder Seile. Oberfläche wahlweise weiß, silber, schwarz oder champagnerfarben lackiert. Intuitive Bedienung über Touchfeld im Leuchtenkopf. Lichtlevel stufenlos dimmbar. Hohe Flexibilität durch seitlich schwenkbares Wandelement. Standard Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80, alternativ CRI>90.

EN LED wall mounted luminaire. Microprismatic made of acrylic glass for optimised glare control and light direction. Minimalistic luminaire head with perfect uniform and enhanced light transmission. High-quality pantograph with precision joints completely made of aluminium. No visible cables, springs or cords. Surface available in white, silver, black or champagne coated. Intuitive control via touch control panel in the luminaire head. Light output level continuously dimmable. High flexibility due to laterally swivelling wall element. Standard colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80, alternatively CRI>90.

FR Luminaire en applique/mural LED. Diffuseur/optique microprisme en verre acrylique pour un antiéblouissement et contrôle de la lumière optimal. Tête du luminaire minimaliste avec une distribution parfaitement homogène et sur toute la surface des points lumineux. Pantographe de haute qualité avec articulation de précision complètement en aluminium . Pas de câbles, ressorts ou filins visibles. Pas de câbles, ressorts ou filins visibles. Surface/finition thermolaqué au choix en couleur blanc,argent,noir ou champagne. Commande de contrôle intuitive tactile dans la tête du luminaire. Niveau d´éclairement dimmable en continu sans coupures. Haute flexibilité grâce à un élément mural et latéral orientable. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Indice du rendu de couleur IRC>80, alternative IRC>90.

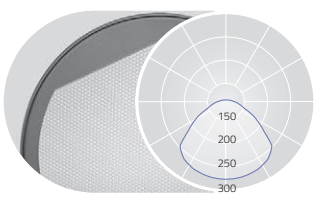


PRODUCT-CODE: U W1 A A S - 8 30 M - D150 - C

PRODUCT FAMILY	**U**: Lucille
TYPE	**W1**: Wall mounted [Two-Arms]
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**V**: Ivory White, **A**: Satin Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**S**: Switch & Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**D150**: Head Diameter 150 mm
POWER SUPPLY	**C**: With Cord, **W**: Throught the Wall

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h CE

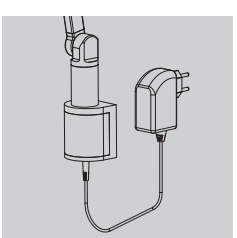
MICROPRISMATIC | DIRECT



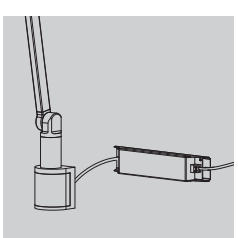
DIRECT: 100%

Lumen/Watt Medium Power
750lm/14W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



POWER SUPPLY WITH CORD



POWER SUPPLY THROUGH THE WALL



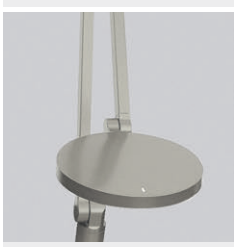
IVORY WHITE



SATIN SILVER



JET BLACK



CHAMPAGNE SILVER

BASIC WALL



RAUMFABRIK KARLSRUHE, GERMANY
BASIC-A5
PHOTOS: DANIEL VIESER


CANCOM

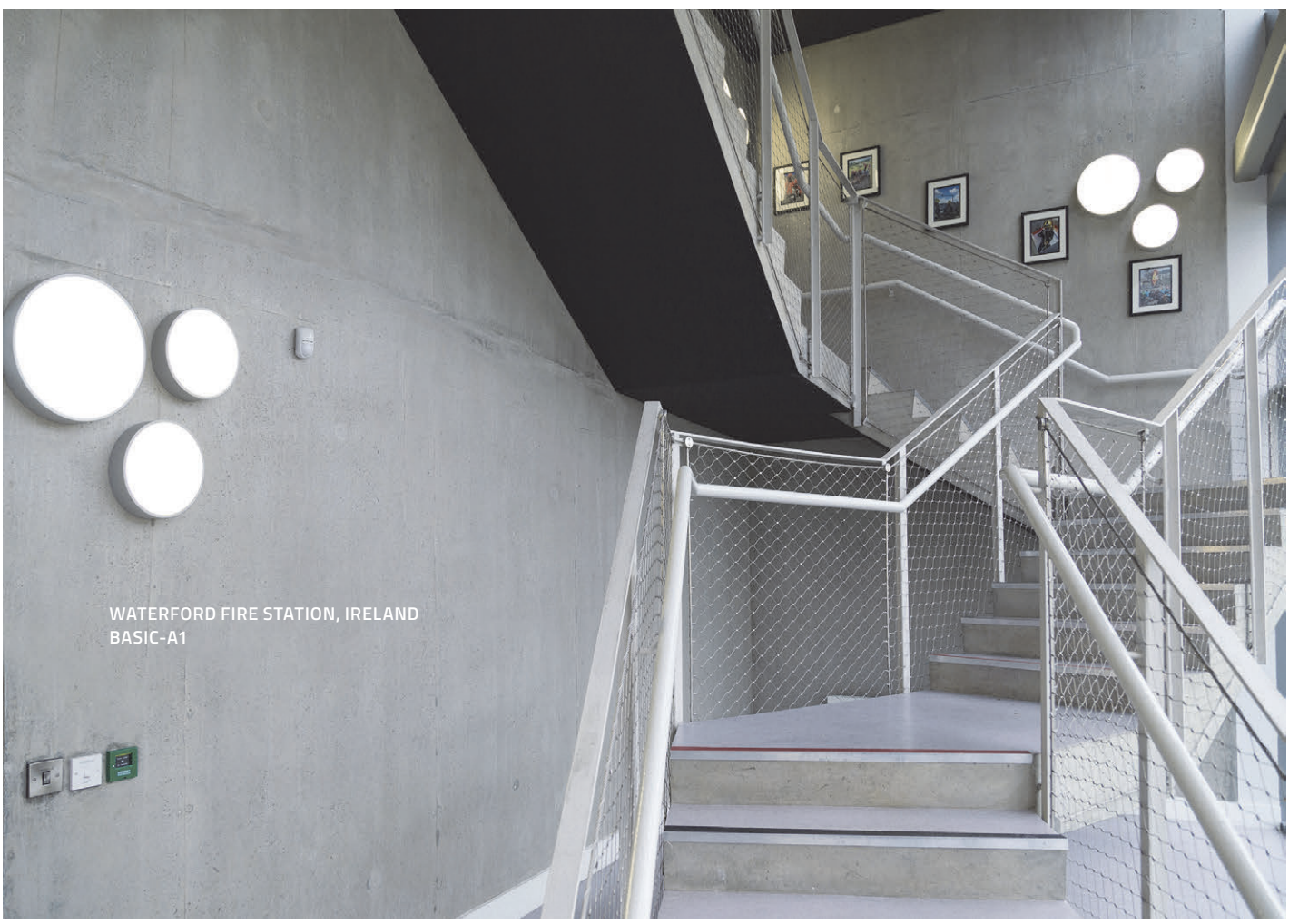
BASIC WALL



DEWI BACK, BERLIN, GERMANY
BASIC-X1



PSI, PLANEGG, GERMANY
BASIC-X7
ARCHITECTURE: RICARDO ALVES
PHOTOS: BECKER LACOUR



WATERFORD FIRE STATION, IRELAND
BASIC-A1

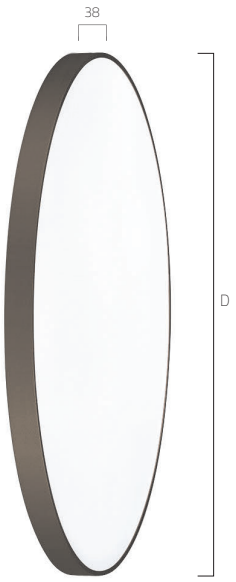
BASIC NEO WALL | A5



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit filigraner Bauhöhe von 38mm ohne zusätzliche Distanzelemente. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminium profile with filigree overall height of 38mm without additional spacers. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une épaisseur fine de 38mm sans espacements/entretoises supplémentaires. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

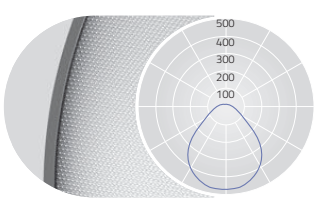


PRODUCT-CODE: B A5 O S D - 8 30 M - D400

PRODUCT FAMILY	**B**: Basic
TYPE	**A5**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D200**, **D300**, **D400**, **D500**, **D600**, **D800**
ON REQUEST	Emergency Module, Casambi

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

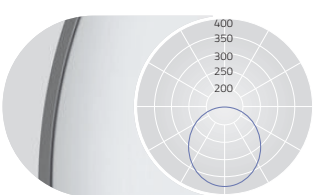
MICROPRISMATIC | DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	320lm/4W	550lm/6W
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

OPAL DIFFUSER | DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	330lm/4W	560lm/6W
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



EMERGENCY MODULE



SNOW WHITE



RADIANT SILVER



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

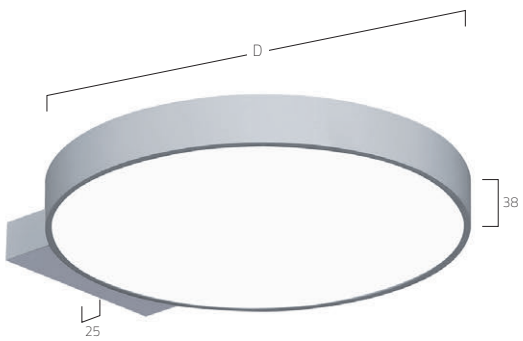
BASIC NEO WALL | W5



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil mit filigraner Bauhöhe von 35mm ohne zusätzliche Distanzelemente. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED wall mounted luminaire. Direct-indirect light distribution. Luminaire body made of aluminium profile with filigree overall height of 35mm without additional spacers. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Applique murale LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium avec une épaisseur fine de 35mm sans espacements/entretoises supplémentaires. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.

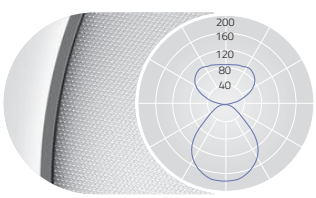


PRODUCT-CODE: B W5 O S D - 8 30 M - D300

PRODUCT FAMILY	**B**: Basic
TYPE	**W5**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

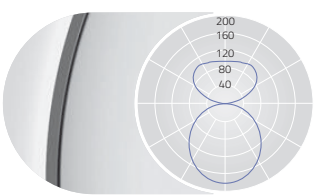
MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1410lm/11W	2390lm/19W

OPAL DIFFUSER | DIRECT-INDIRECT



DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1420lm/11W	2400lm/19W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BASIC DÉCO WALL | A3



DE LED-Anbauleuchte für Wand- und Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 58mm in. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire for walls and ceilings. Direct only light distribution. Luminaire body made of aluminium profile with overall height of 58mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 58mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90.

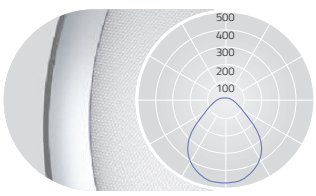


PRODUCT-CODE: B A3 O S D - 8 30 M - D400 - S

PRODUCT FAMILY	**B**: Basic
TYPE	**A3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D200**, **D300**, **D400**, **D500**, **D600**, **D800**
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Emergency Module, Casambi

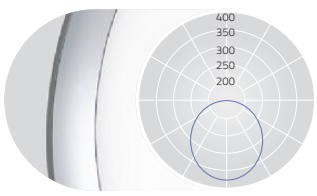
IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

MICROPRISMATIC | DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

OPAL DIFFUSER | DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	300lm/4W	600lm/6W
300	920lm/8W	1590lm/13W
400	1750lm/14W	2760lm/21W
500	2730lm/22W	4510lm/36W
600	3950lm/28W	5810lm/42W
800	5960lm/43W	7360lm/54W

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	270lm/4W	550lm/6W
300	900lm/8W	1560lm/13W
400	1750lm/14W	2760lm/21W
500	2750lm/22W	4570lm/36W
600	4050lm/28W	5920lm/42W
800	6120lm/43W	7560lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



EMERGENCY MODULE



SNOW WHITE



RADIANT SILVER



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER



SNOW WHITE / SATIN GOLD



SNOW WHITE / SATIN COPPER



SNOW WHITE / JET BLACK



CHAMPAGNE SILVER / JET BLACK



JET BLACK / SATIN GOLD



JET BLACK / SNOW WHITE

BASIC AMBIENT WALL | A6



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direkt-rundumstrahlend für dezente Wandaufhellung. Leuchtenkörper aus Aluminiumprofil und Diffusor mit 60mm Bauhöhe. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Omnidirectional light distribution for discreet illumination of the wall. Luminaire body made of aluminium profile and diffuser with overall height of 60mm. Ambient diffuser made of frosted acrylic glass for general lighting. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colourrendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Distribution lumineuse omnidirectionnelle pour un éclairage discret du mur. Corps du luminaire en profilé aluminium avec diffuseur de 60mm de hauteur. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

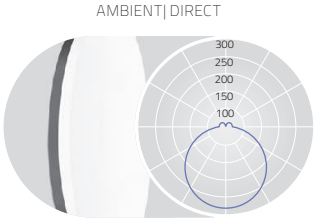


PRODUCT-CODE: B A6 F S D - 8 30 M - D300

PRODUCT FAMILY	**B**: Basic
TYPE	**A6**: Direct-Only
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**
ON REQUEST	Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

AMBIENT| DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1810lm/16W
400	1830lm/13W	3760lm/26W
500	2600lm/18W	5150lm/36W
600	4080lm/28W	7600lm/53W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

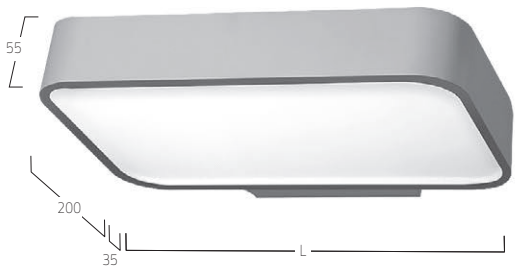
CALEO
WALL | W3



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe a>80 oder CRI>90.

EN LED wall mounted luminaire. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Applique murale LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

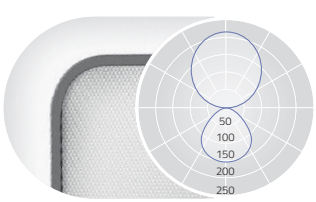


PRODUCT-CODE: A W3 O S E - 8 30 M - L320

PRODUCT FAMILY	**A**: Caleo
TYPE	**W3**: Wall Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L320**, **L610**

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

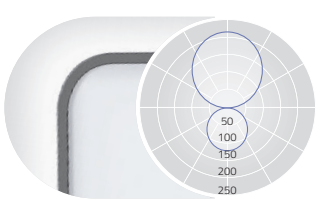
MICROPRISMATIC | DIRECT-INDIRECT



DIRECT: ca.35% INDIRECT ca.65%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
320	2350lm/21W	3400lm/32W
610	3970lm/33W	5610lm/50W

OPAL DIFFUSER | DIRECT-INDIRECT

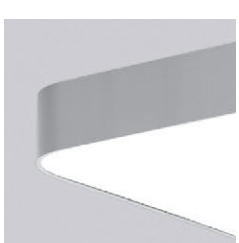


DIRECT: ca.35% INDIRECT ca.65%

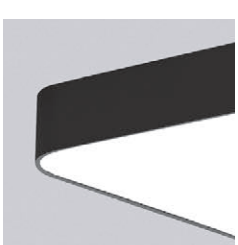
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
320	2370lm/21W	3430lm/32W
610	4020lm/33W	5680lm/50W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

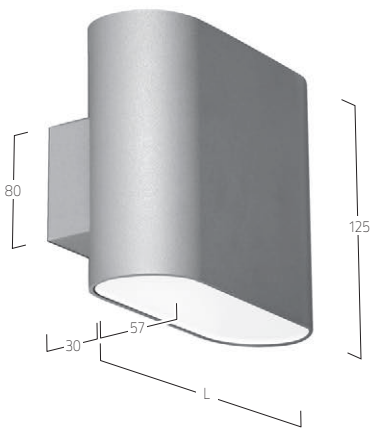
CALEO MINI WALL | W4



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, einfach schaltbar. Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe a>80 oder CRI>90.

EN LED wall mounted luminaire. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, switchable. Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Applique murale LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le corps luminaire, ON/OFF. Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

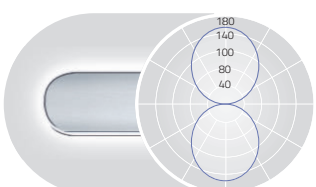


PRODUCT-CODE: A W4 O S E - 8 30 M - L152

PRODUCT FAMILY	**A**: Caleo
TYPE	**W4**: Mini Wall Direct-Indirect
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire length in mm: **L152**

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

OPAL



DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power
152	1000lm/13W

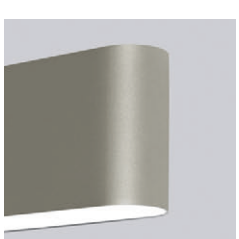
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

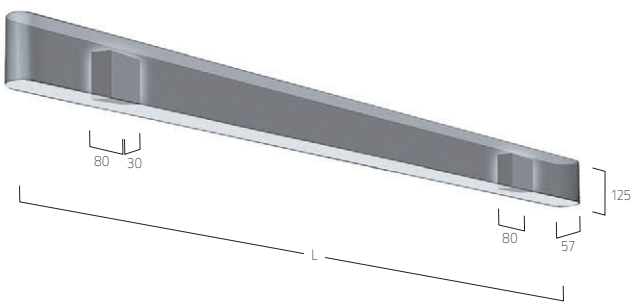
CALEO LINEAR WALL | W4



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Micro--prismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise getrennt schaltbar oder zusammen stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED wall mounted luminaire. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, separately switchable or together dimmable (1-10V, DALI, Touch--Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90.

FR Applique murale LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

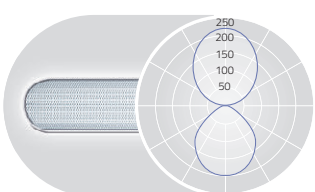


PRODUCT-CODE: A W4 O S G - 8 30 M - L894

PRODUCT FAMILY	**A**: Caleo
TYPE	**W4**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**G**: Separately Switchable, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L894**, **L1182**, **L1475**
ON REQUEST	Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

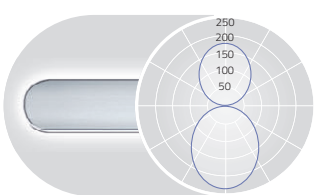
MICROPRISMATIC



DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	3260lm/36W	4580lm/53W
1182	4410lm/46W	6200lm/68W
1475	5560lm/57W	7830lm/83W

OPAL



DIRECT: ca.55% INDIRECT ca.45%

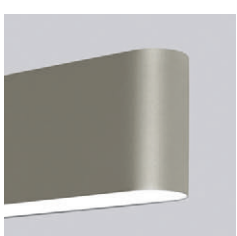
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	3910lm/36W	5520lm/53W
1182	5280lm/46W	7460lm/68W
1475	6650lm/57W	9400lm/83W


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

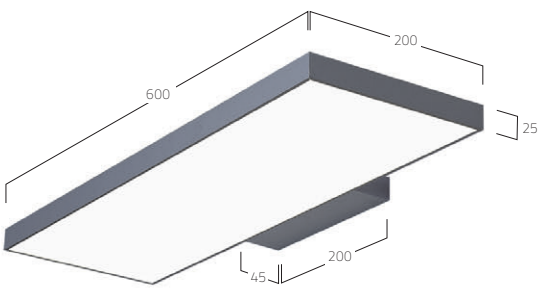
CUBIC EVOLUTION
WALL | W4



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, TD). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED wall mounted luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (DALI, TD). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Applique murale LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI, TD). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.

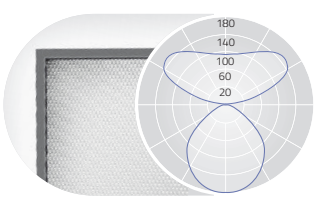


PRODUCT-CODE: C W4 A B E - 8 30 M - L600

PRODUCT FAMILY	**C**: Cubic
TYPE	**W4**: Wall mounted Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **H**: Touch Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire lenght in mm: **L600**

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h CE

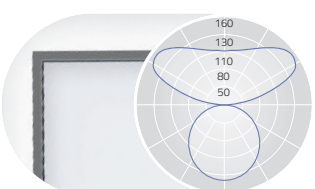
MICROPRISMATIC | DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power
600	6630lm/57W

OPAL DIFFUSER | DIRECT-INDIRECT



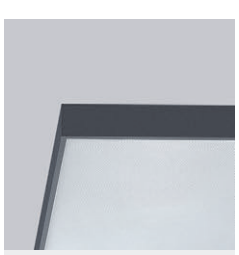
DIRECT: ca.40% INDIRECT ca.60%

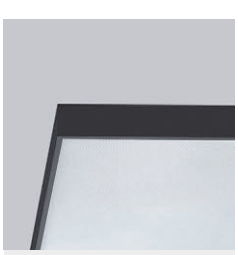
L mm	Lumen/Watt Medium Power
600	6650lm/57W

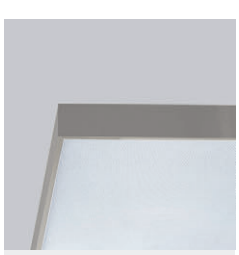
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

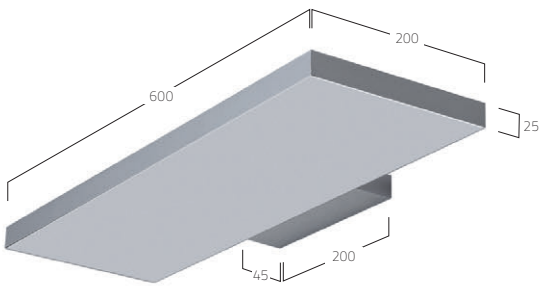
CUBIC EVOLUTION
WALL | J4



DE LED-Wand-Anbauleuchte. Rein indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, TD). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED wall mounted luminaire. Indirect only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (DALI, TD). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Applique murale LED. Éclairage seulement indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI, TD). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.

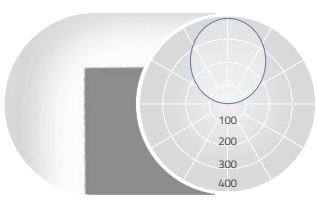


PRODUCT-CODE: C J4 U B E - 8 30 M - L600

PRODUCT FAMILY	**C**: Cubic
TYPE	**J4**: Wall mounted Indirect
OPTICAL SYSTEM	**U**: Indirect Optic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **H**: Touch Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire lenght in mm: **L600**

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h CE

INDIRECT OPTIC

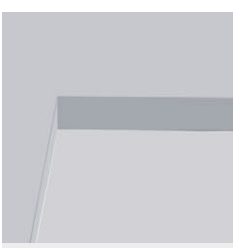


INDIRECT 100%

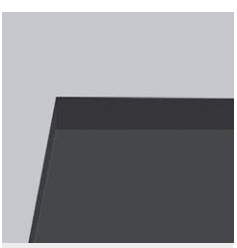
L mm	Lumen/Watt Medium Power
600	3680lm/28W

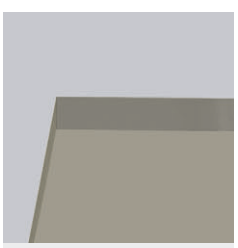
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

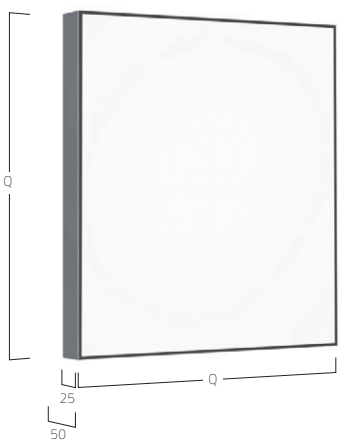
CUBIC EVOLUTION
WALL | Y6/X6



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours

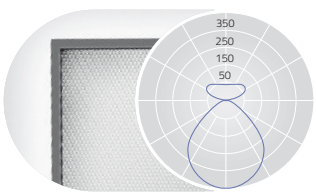


PRODUCT-CODE: C X6 A B E - 8 30 M - Q600

PRODUCT FAMILY	**C**: Cubic
TYPE	**X6**: Square Direct-Indirect
	Y6: Square Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **Q300**, **Q400**, **Q500**, **Q600**
ON REQUEST	Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

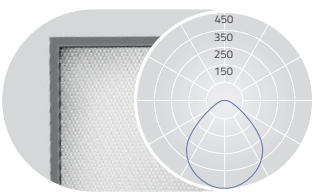
MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1600lm/13W	2360lm/20W
400	2590lm/19W	3570lm/27W
500	4490lm/33W	5860lm/44W
600	6670lm/46W	9240lm/66W

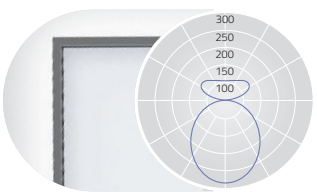
MICROPRISMATIC | DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1250lm/11W	1820lm/16W
400	2150lm/16W	2950lm/24W
500	3330lm/26W	4350lm/34W
600	4810lm/35W	6630lm/50W

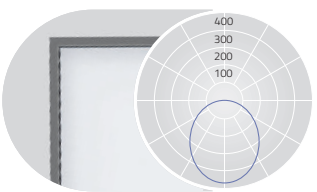
OPAL DIFFUSER | DIRECT-INDIRECT



DIRECT: ca.70% INDIRECT ca.30%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1560lm/13W	2300lm/20W
400	2560lm/19W	3530lm/27W
500	4450lm/33W	5800lm/44W
600	6610lm/46W	9110lm/66W

OPAL DIFFUSER | DIRECT



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1210lm/11W	1760lm/16W
400	2120lm/16W	2910lm/24W
500	3290lm/26W	4290lm/34W
600	4750lm/35W	6500lm/50W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



EMERGENCY MODULE



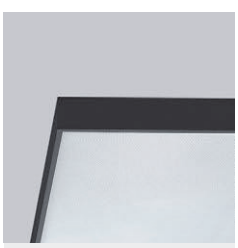
SNOW WHITE



SILVER ANODISED



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



POLISHED ALUMINUM

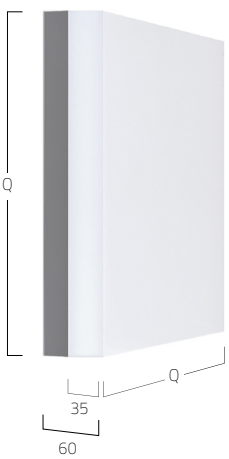
CUBIC AMBIENT WALL | A7



DE LED- Anbauleuchte. Direkt-rundumstrahlend für dezente Deckenaufhellung. Leuchtenkörper aus Aluminium. Oberfläche silber oder weiß, graphit, schwarz bzw. champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire. Omnidirectional light distribution for discreet illumination of the ceiling. Luminaire body made of aluminium. Surface silver or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Ambient diffuser made of frosted acrylic glass for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Corps du luminaire en aluminium. Surface laquée argent, blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

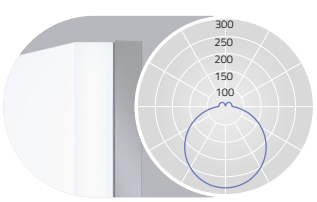


PRODUCT-CODE: C A7 F B E - 8 30 M - Q300

PRODUCT FAMILY	**C**: Cubic
TYPE	**A7**: Surface Direct-only
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q300**, **Q400**, **Q500**, **Q600**
ON REQUEST	Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

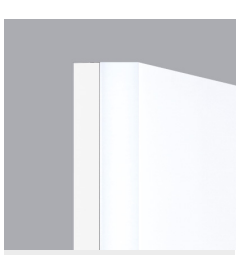
AMBIENT DIFFUSER | DIRECT



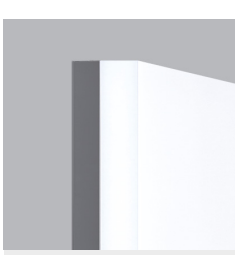
DIRECT: ca.98% INDIRECT: ca.2%

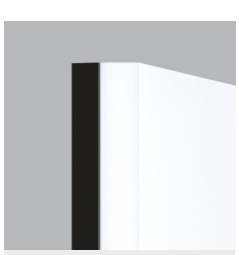
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1460lm/12W	2150lm/18W
400	2510lm/20W	3660lm/29W
500	3810lm/27W	7130lm/51W
600	5410lm/40W	8850lm/65W

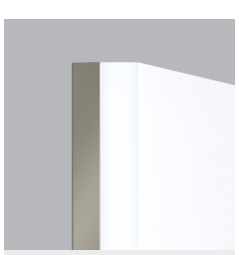
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

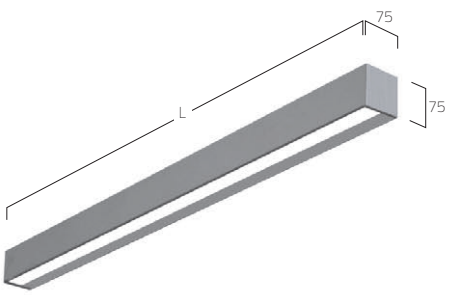
MATRIC 38 MM
WALL DIRECT-INDIRECT | W1



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe a>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED wall mounted luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Applique murale LED. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.

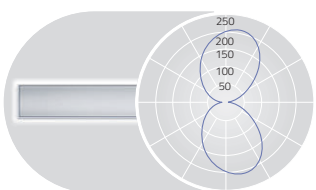


PRODUCT-CODE: L W1B E E - 8 30 M - L1185

PRODUCT FAMILY	**L**: Matric
TYPE	**W1**: Wall mounted - Direct-Indirect
OPTICAL SYSTEM	**B**: Blind Cover
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **P**: Polished Aluminium
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L895**, **L1185**, **L1478**, **L1770**, **L2060**
ON REQUEST	Emergency Module, Casambi, 90°-Corner, Laser Cut

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

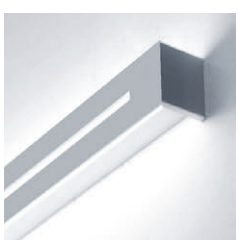
BLIND COVER



DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2130lm/20W	2920lm/27W
895	3200lm/28W	4380lm/39W
1185	4260lm/35W	5840lm/50W
1478	5320lm/44W	7300lm/63W
1770	6390lm/52W	8760lm/75W
2060	7450lm/61W	10220lm/88W

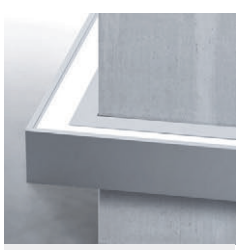
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


LASERCUT: SLOT



LASERCUT: LETTERS


INNER CORNER


OUTSIDE CORNER

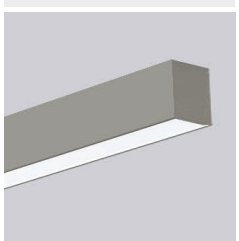

BEVEL CUT


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

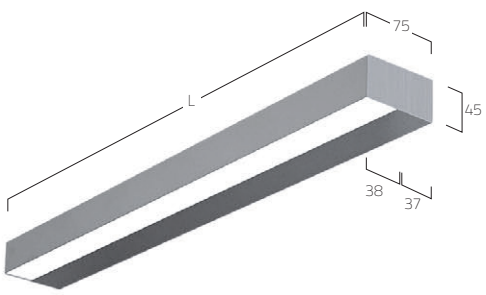
MATRIC 38 MM
WALL DIRECT | D2



DE LED-Wand-Anbauleuchte. Rein Direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur--Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED wall mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Applique murale LED. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.

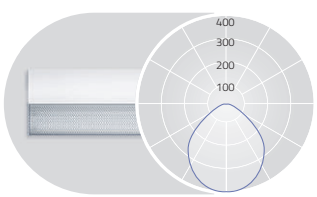


PRODUCT-CODE: L D2 O E E - 8 30 M - L1182

PRODUCT FAMILY	– **L**: Matric
TYPE	– **D2**: Wall mounted - Direct
OPTICAL SYSTEM	– **O**: Opal, **A**: Microprismatic
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	– Emergency Module

IP20 | -220--240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

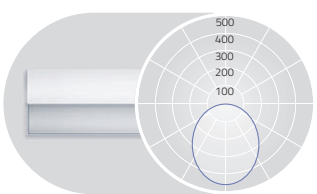
MICROPRISMATIC | DIRECT



DIRECT: 100%

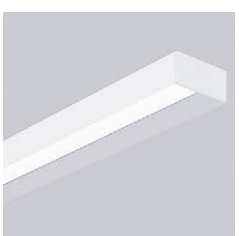
L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	710lm/16W	980lm/21W
1182	950lm/20W	1300lm/27W
1475	1190lm/24W	1630lm/33W
1765	1420lm/28W	1950lm/39W
2055	1660lm/31W	2280lm/44W

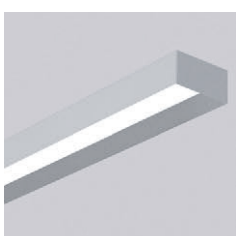
OPAL DIFFUSER | DIRECT

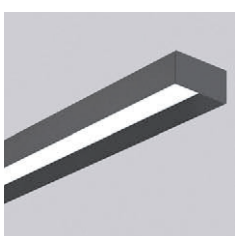


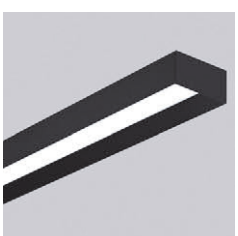
DIRECT: 100%

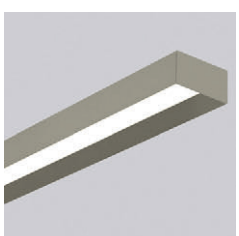
L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	1120lm/16W	1540lm/21W
1182	1500lm/20W	2050lm/27W
1475	1870lm/24W	2560lm/33W
1765	2240lm/28W	3080lm/39W
2055	2620lm/31W	3590lm/44W

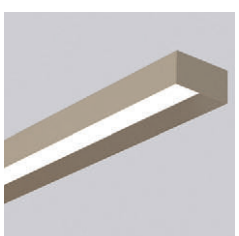

SNOW WHITE


SILVER ANODISED

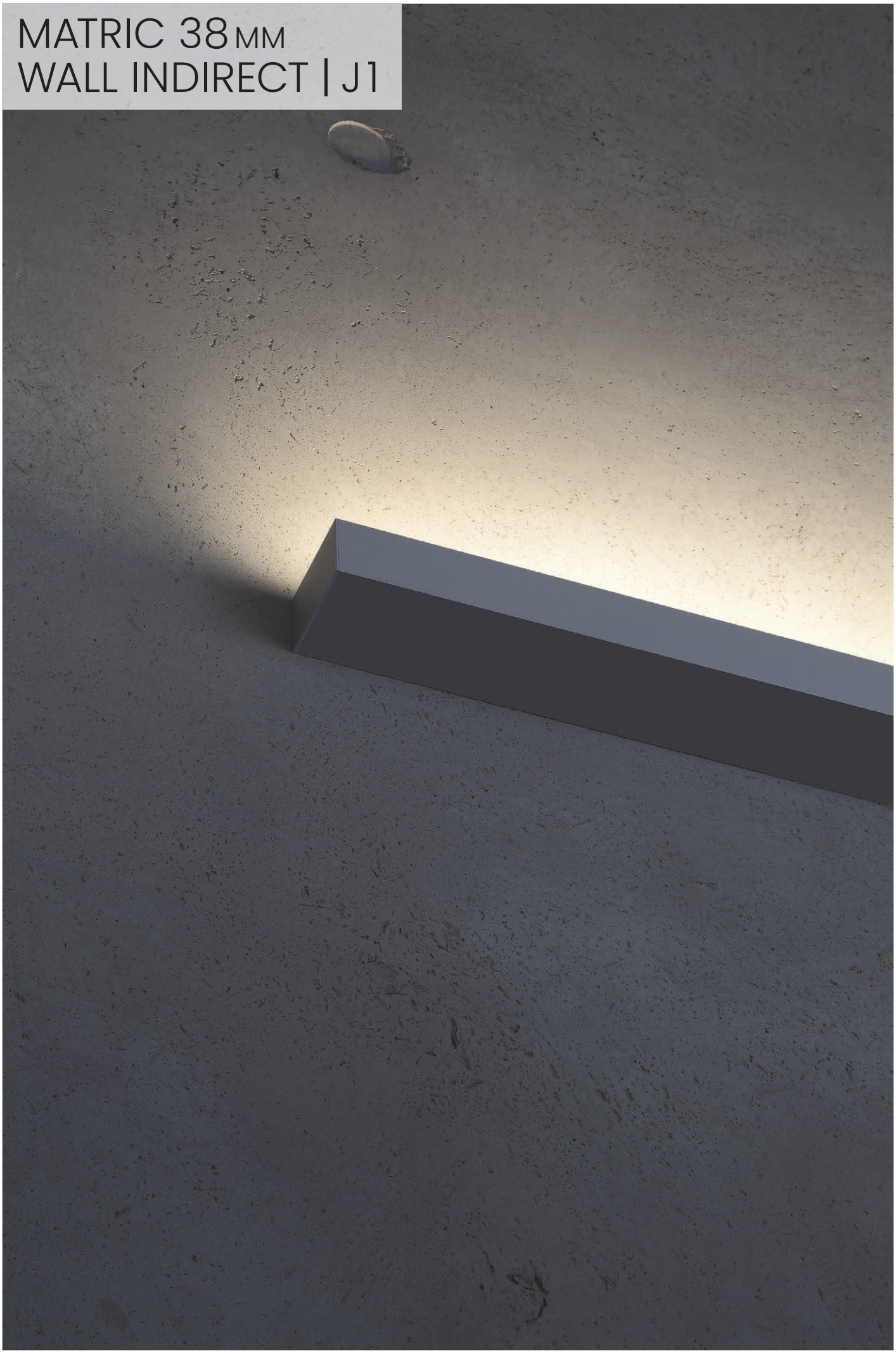

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

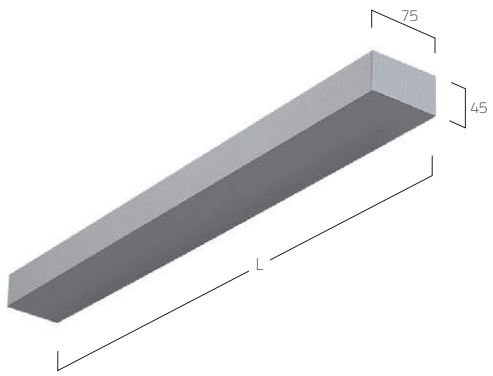
MATRIC 38 MM
WALL INDIRECT | J1



DE LED-Wand-Anbauleuchte. Rein indirektstrahlend. Lichtkanal aus Aluminiumprofil. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Versand am Stück bis L:2055mm, auf Nachfrage bis L:2930mm möglich.

EN LED wall mounted luminaire. Indirect only light distribution. Light channel made of aluminium profile. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Shipping in one piece up to L: 2055mm, on request up to L: 2930mm possible.

FR Applique murale LED. Éclairage seulement indirect. Rail lumineux en profilé d'aluminium. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison en une seule pièce jusqu'à L: 2055mm, sur demande jusqu'à L: 2930mm possible.

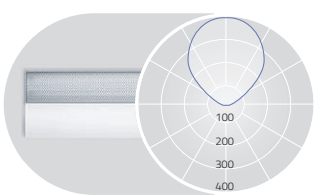


PRODUCT-CODE: L J1 A E E - 8 30 M - L1182

PRODUCT FAMILY	– **L**: Matric
TYPE	– **J1**: Wall mounted - Indirect
OPTICAL SYSTEM	– **A**: Microprismatic
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

MICROPRISMATIC | INDIRECT

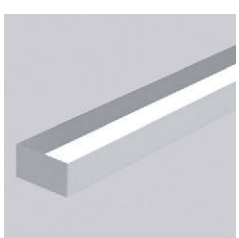


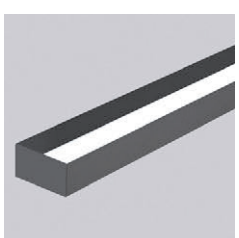
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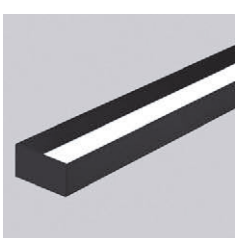
L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	710lm/16W	980lm/21W
1182	950lm/20W	1300lm/27W
1475	1190lm/24W	1630lm/33W
1765	1420lm/28W	1950lm/39W
2055	1660lm/31W	2280lm/44W

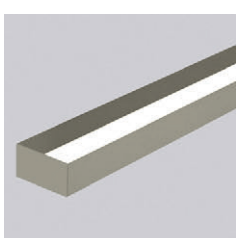
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

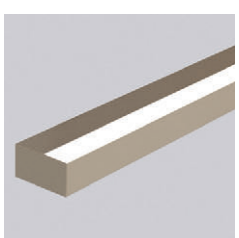

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

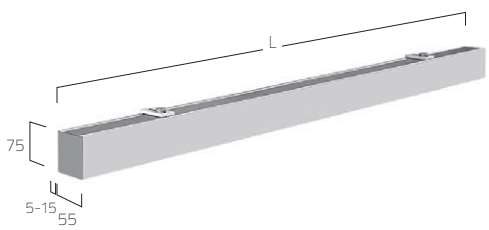
MATRIC 55 MM
WALL DIRECT | D3



DE LED-Wand-Anbauleuchte. Rein Direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur--Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe a>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED wall mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Applique murale LED. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

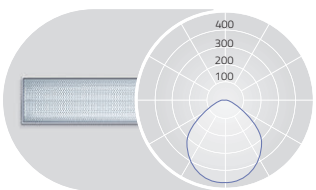


PRODUCT-CODE: L D3 A E E - 8 30 M - L890

- PRODUCT FAMILY – **L**: Matric
- TYPE – **D3**: Wall-mounted Direct Only
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal, **M**: Satin Louver,
- SURFACE FINISH – **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **E**: Low Power, **M**: Medium Power, **H**: High Power
- SIZE – Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
- ON REQUEST – Special Length Versions, 90°-Elements, Midpin&Midpoint Spotlights/Downlights, Emergency Module, Multisensor, Casambi, 3-Phase Track

IP20 | ~ | -220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

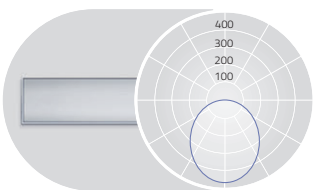
MICROPRISMATIC | DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
600	780lm/8W	1300lm/13W	1890lm/19W
890	1170lm/12W	1950lm/19W	2830lm/28W
1182	1560lm/15W	2600lm/24W	3780lm/36W
1475	1950lm/17W	3250lm/29W	4720lm/44W
1765	2340lm/20W	3900lm/34W	5670lm/52W
2055	2730lm/23W	4550lm/39W	6610lm/58W

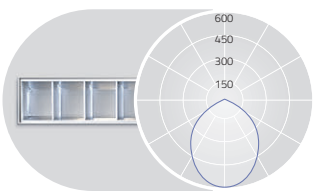
OPAL DIFFUSER | DIRECT



DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
600	830lm/8W	1390lm/13W	2010lm/19W
890	1250lm/12W	2080lm/19W	3020lm/28W
1182	1660lm/15W	2770lm/24W	4030lm/36W
1475	2080lm/17W	3470lm/29W	5040lm/44W
1765	2490lm/20W	4160lm/34W	6040lm/52W
2055	2910lm/23W	4850lm/39W	7050lm/58W

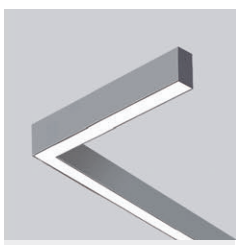
SATIN LOUVER | DIRECT



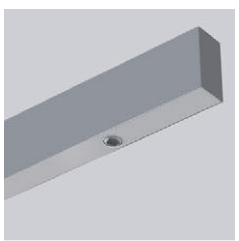
UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	940lm/13W	1360lm/19W
890	1400lm/19W	2040lm/28W
1182	1870lm/24W	2720lm/36W
1475	2340lm/29W	3400lm/44W
1765	2810lm/34W	4080lm/52W
2055	3270lm/39W	4760lm/58W

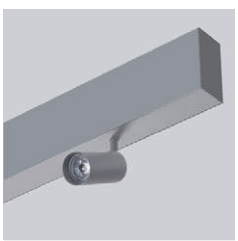
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



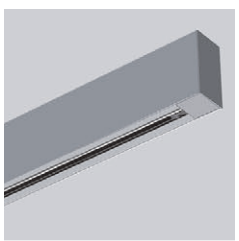
90° CORNER
OPAL DIFFUSER | MICROPRISMATIC



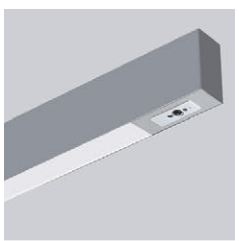
MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



MULTISENSOR
DAYLIGHT & PRESENCE



SNOW WHITE



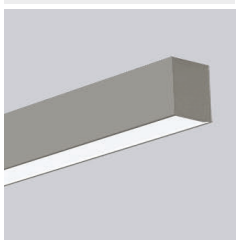
SILVER ANODISED



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

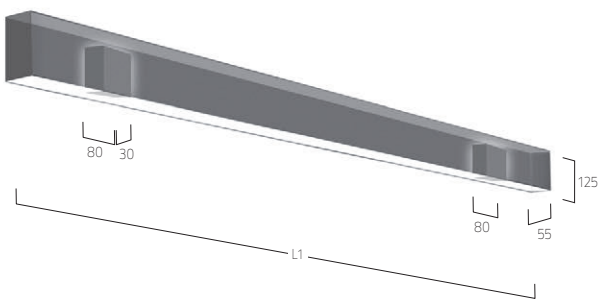
MATRIC 55 MM
WALL DIRECT-INDIRECT | W4



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise getrennt schaltbar oder dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe a>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED wall mounted luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 55mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally separately switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Applique murale LED. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Convertisseur intégré dans le boîtier du luminaire, au choix 2 allumages séparés ou dimmable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours

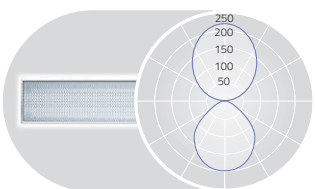


PRODUCT-CODE: L W4 O E G - 8 30 M - L1182

PRODUCT FAMILY	– **L**: Matric
TYPE	– **W4**: Wall mounted - Direct-Indirect
OPTICAL SYSTEM	– **O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **G**: Separately Switchable, **L**: Dali, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	– Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	– Special Length Versions, 90°-Elements, 90°-Corner, 3-Phase Track, Midpin&Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

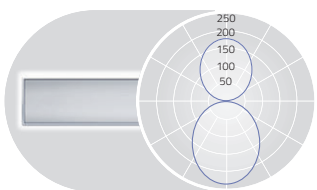
MICROPRISMATIC | DIRECT-INDIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2360lm/19W	3620lm/33W	5130lm/47W
1182	3200lm/25W	4900lm/42W	6930lm/61W
1475	4030lm/30W	6180lm/52W	8730lm/75W
1765	4870lm/36W	7450lm/61W	10540lm/89W
2055	5710lm/42W	8730lm/69W	12340lm/100W

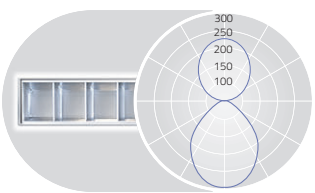
OPAL DIFFUSER | DIRECT-INDIRECT



DIRECT: ca.55% INDIRECT ca.45%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2440lm/19W	3750lm/33W	5310lm/47W
1182	3300lm/25W	5070lm/42W	7180lm/61W
1475	4160lm/30W	6390lm/52W	9050lm/75W
1765	5030lm/36W	7710lm/61W	10910lm/89W
2055	5890lm/42W	9030lm/69W	12780lm/100W

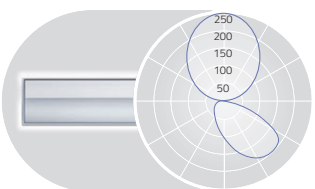
SATIN LOUVER | DIRECT-INDIRECT



UGR≤16 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.45% INDIRECT ca.55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3080lm/33W	4330lm/47W
1182	4170lm/42W	5870lm/61W
1475	5270lm/52W	7410lm/75W
1765	6360lm/61W	8950lm/89W
2055	7460lm/69W	10490lm/100W

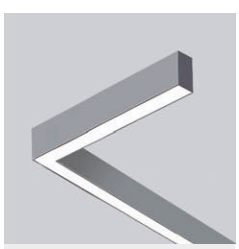
WALLWASHER | DIRECT-INDIRECT



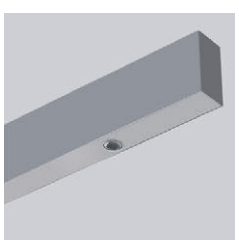
DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2840lm/27W	3900lm/37W
1182	3860lm/34W	5290lm/48W
1475	4880lm/43W	6680lm/61W
1765	5890lm/51W	8080lm/73W
2055	6910lm/60W	9470lm/86W

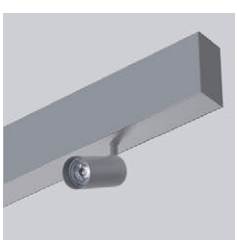
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



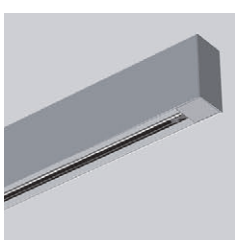
90° CORNER
OPAL DIFFUSER | MICROPRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



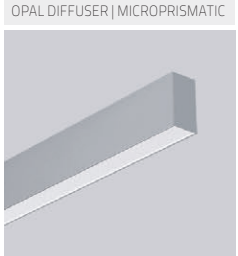
3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



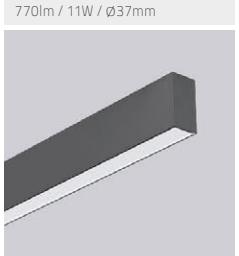
MULTISENSOR
DAYLIGHT & PRESENCE



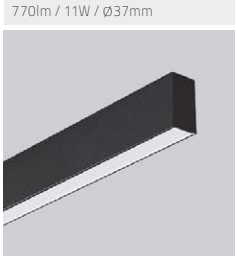
SNOW WHITE



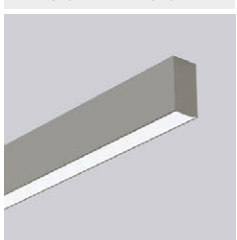
SILVER ANODISED



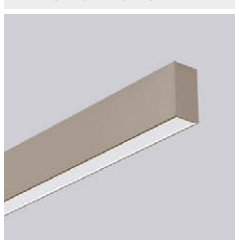
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

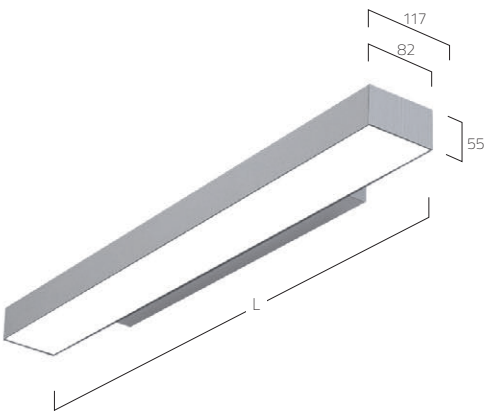
MATRIC 81MM
WALL DIRECT-INDIRECT | W5



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED wall mounted luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 81mm profile width. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Applique murale LED. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

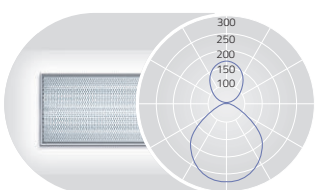


PRODUCT-CODE: L W5 O E E - 8 30 M - L1182

PRODUCT FAMILY	**L**: Matric
TYPE	**W5**: Wall mounted Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**

IP20 | -220- -240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

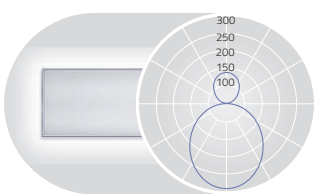
MICROPRISMATIC | DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3960lm/35W	5350lm/48W
1182	5340lm/45W	7210lm/62W
1475	6720lm/56W	9080lm/76W

OPAL DIFFUSER | DIRECT-INDIRECT



DIRECT: ca.65% INDIRECT ca.35%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	4210lm/35W	5680lm/48W
1182	5670lm/45W	7650lm/62W
1475	7140lm/56W	9630lm/76W

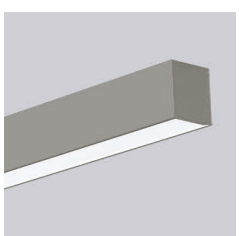
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER



MIDPOINT 150
SUSPENDED | P7/P8



RINGO STAR + MIDPOINT 152
SUSPENDED | G1/P1



BASIC SUPERFLAT 158
SUSPENDED | G7/P7



BASIC NEO 160
SUSPENDED | G5/P5



BASIC DÉCO 162
SUSPENDED | G3/P3



BEAM ME UP JR 170
SUSPENDED | G3/P3



BEAM ME UP 176
SUSPENDED | G1/P1



RINGO STAR 38MM 194
SUSPENDED | G6/P6



RINGO STAR 60MM 196
SUSPENDED | G3/P3



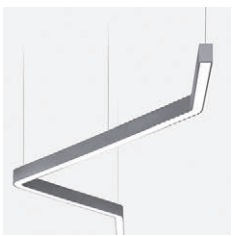
RINGO STAR 100MM 198
SUSPENDED | G1/P1



RINGO STAR READY CHAIN 212
SUSPENDED | G3/P3



LIQUID LINE LINEAR MODULES 224
SUSPENDED | G3/P3



LIQUID LINE BEND MODULES 226
SUSPENDED | G3/P3



LIQUID LINE CURVE MODULES 228
SUSPENDED | G3/P3



LIQUID LINE WAVE MODULES 230
SUSPENDED | G3/P3



CODE ZERO 244
SUSPENDED | G3/P3



THREE PEAKS 248
SUSPENDED | G/P



CALEO INVERSE 252
SUSPENDED | G3/P3



CALEO LINEAR 254
SUSPENDED | G3/R4



CALEO 256
SUSPENDED | G1/P1



CUBIC EVOLUTION 266
SUSPENDED | U4



CUBIC EVOLUTION 268
SUSPENDED | R4



CUBIC EVOLUTION 270
SUSPENDED | G5/P5



CUBIC EVOLUTION 272
SUSPENDED | G6/P6



CUBIC EVOLUTION CLUSTER 274
SUSPENDED | G6/P6



MATRIC 38MM SQUARE ACOUSTIC 282
SUSPENDED | G1/R1



MATRIC 38MM BAFFLE 284
SUSPENDED | G1



MATRIC 38MM LENS LOUVER 286
SUSPENDED | P2



MATRIC 38MM WORK ZONE 298
SUSPENDED | P1



MATRIC 38MM LENS LOUVER 300
SUSPENDED DIRECT | G1



MATRIC 55MM 308
SUSPENDED | DIRECT G3



MATRIC 55MM 310
SUSPENDED DIRECT-INDIR. | R3



MATRIC 55MM 312
SUSPENDED DIRECT-INDIR. | R4



MATRIC 81MM 314
SUSPENDED DIRECT | G5



MATRIC 81MM 316
SUSPENDED DIRECT | G6



BASIC DÉCO XXL **164**
SUSPENDED | G4/P4



BASIC MAX **166**
SUSPENDED | G1/P1



BASIC AMBIENT **168**
SUSPENDED | G6



RINGO STAR 60MM ACOUSTIC **200**
SUSPENDED | G3/P3



RINGO STAR 100MM ACOUSTIC **202**
SUSPENDED | G1/P1



RINGO STAR CLUSTER **210**
SUSPENDED | G3/P3



LIQUID LINE X-JUNCTIONS **232**
SUSPENDED | G3/P3



LIQUID LINE Y-JUNCTIONS **234**
SUSPENDED | G3/P3



AMORPHICON **238**
SUSPENDED | G/P



CALEO **258**
SUSPENDED | G2/P2



CUBIC EVOLUTION **262**
SUSPENDED | G4/P4



CUBIC EVOLUTION SYSTEM **264**
SUSPENDED | G4/P4



CUBIC MAX **276**
SUSPENDED | G2/P2



CUBIC AMBIENT **278**
SUSPENDED | G7/P7



MATRIC 38MM SQUARE **280**
SUSPENDED | G1/R1



MATRIC 38MM **302**
SUSPENDED DIRECT | G1



MATRIC 38MM LENS LOUVER **304**
SUSP. DIRECT-INDIRECT | R1



MATRIC 38MM SUSPENDED **306**
DIRECT-INDIRECT | R1



MATRIC 81MM **318**
SUSPENDED DIRECT-INDIR. | R6



VISION **320**
SUSPENDED | G2/P2

PENDEL | SUSPENDED | SUSPENSION

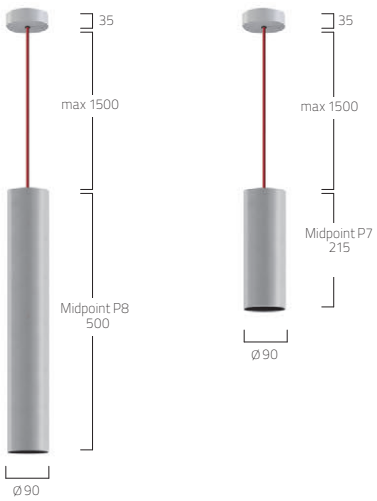
MIDPOINT
SUSPENDED | P7/P8



DE LED-Pendelstrahler. Konverter im Leuchtenkörper integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich. Optional Zuleitungskabel in Ausführung soft-touch Farbe Rot oder Schwarz.

EN LED pendant spotlight. Driver integrated into luminaire body, optionally switchable or dimmable (DALI). LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours. Optional soft-touch red or black sheathed power supply cable.

FR Projecteur en suspension LED. Driver intégré dans le corps du luminaire, au choix ON/OFF ou graduable (DALI). Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué.



IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · LOW POWER L90B10 50.000h · MEDIUM POWER L85B10 50.000h · CE

PRODUCT-CODE: P P7 B S E - 9 27 F M - B K R

- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **P7**: Suspended, Tube: 215mm,
  P8: Suspended , Tube: 500mm
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°,
  D: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver,
  B: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver,
  B: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver,
  B: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]
- CABLE COLOUR – **T**: Transparent, **R**: Red, **B**: Black

SPOT 10° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	25250/12700	0.24 m
2 m	6312/3175	0.48 m
3 m	2806/1411	0.72 m
4 m	1578/794	0.95 m

LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	17447/8455	0.32 m
2 m	4362/2114	0.64 m
3 m	1939/939	0.96 m
4 m	1090/528	1.30 m

LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	6251/2731	0.63 m
2 m	1563/683	1.30 m
3 m	695/303	1.90 m
4 m	391/171	2.50 m

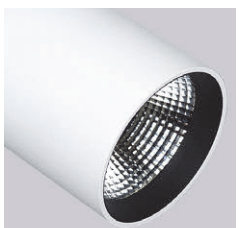
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

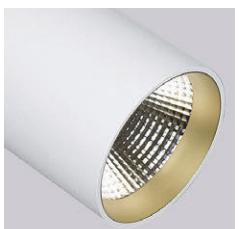
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

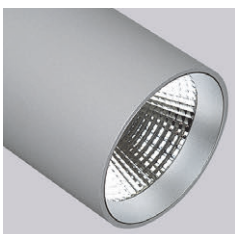
Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	3550/1319	0.94 m
2 m	887/330	1.90 m
3 m	394/147	2.80 m
4 m	222/82	3.80 m

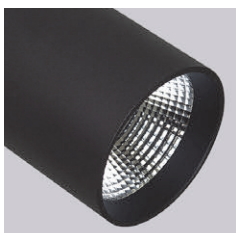
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

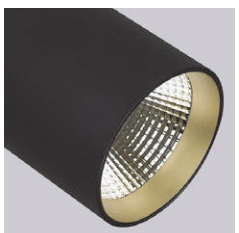

SNOW WHITE / SNOW WHITE

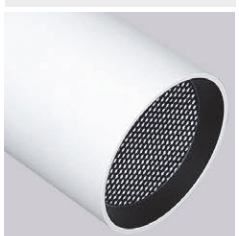

SNOW WHITE / JET BLACK

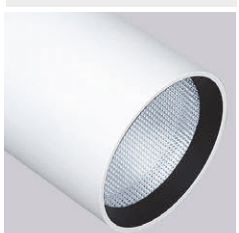

SNOW WHITE / SATIN GOLD

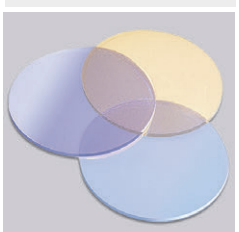

RADIANT SILVER/RADIANT SILVER


JET BLACK / JET BLACK

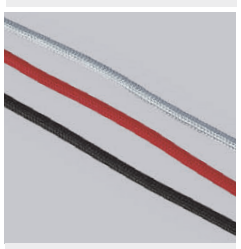

JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL


CABLE COLOURS

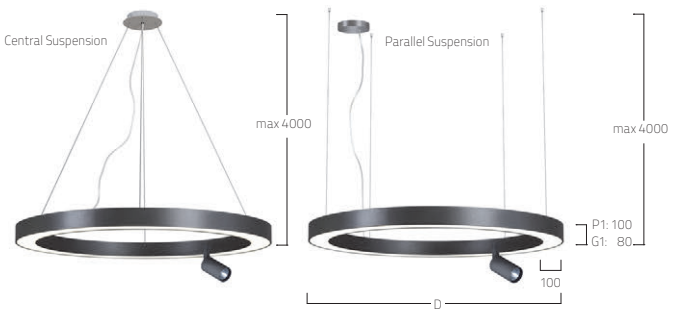
RINGO STAR + MIDPOINT SUSPENDED



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Zusätzliche Midpoint Spotlights für akzentuierte Beleuchtung, Strahlerpositionierung auf dem Innenring nach Vorgabe. Leuchtenkörper aus Aluminiumprofil mit 100mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct--only light distribution. Additional Midpoint spotlights for accentuated lighting, spotlight arrangement on the inner ring according to specification. Luminaire body made of aluminium profile with 100mm track width. 13 different diameters from 600mm to 8000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Central Suspension or parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Projecteurs supplémentaires pour un éclairage accentué, disposition des projecteurs sur la bague intérieure selon les spécifications. Corps du luminaire en profilé aluminium avec 100mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale ou parallèle réglable en hauteur avec câble d'alimentation transparent.



Minimal suspension height
for the central suspension

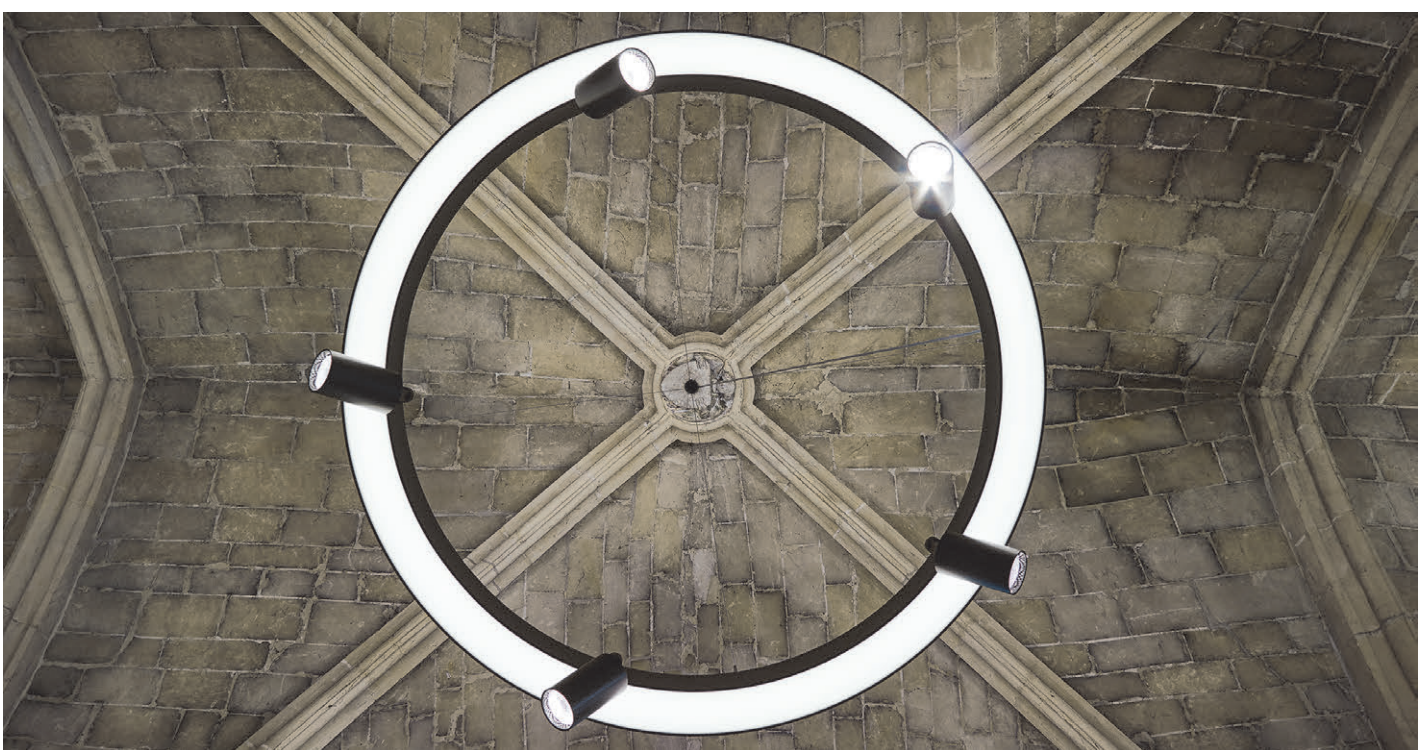
D [mm]	H [mm]
600	500
900	700
1200	1000
1500	1300
2000	1500

PRODUCT-CODE: R P1 O S D - 8 30 M - D1500 - U - M

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**P1**: Direct-Indirect, **G1**: Direct-Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200 D1500**, **D2000**, **D2500, D3000**, **D3500, D4000**, **D5000, D6000**, **D7000**, **D8000**
SUSPENSION	**U**: Central Suspension [max D2000], **K**: Parallel Suspension
MIDPOINT	**M**: Please specify seperately the amount, the positioning and the type of Midpoint spotlights

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h CE

Photometrical data see Midpoint-C6 and Ringo Star-G1/P1



BASIC SUSPENDED







MABLEDON PLACE DAY THREE & HALO RESTAURANT, LONDON, UK
BASIC-P1

BASIC SUSPENDED



HUMBOLD UNIVERSITÄT BERLIN, GERMANY
BASIC-P1





BUCHHANDLUNG ERNSTER,
CLOCHE D'OR SHOPPING CENTER, LUXEMBOURG
BASIC-G1



TAUNUSTURM FRANKFURT, GERMANY
BASIC-G5



THE HUB,DUBLIN CITY UNIVERSITY, DUBLIN, IRELAND
BASIC-G6

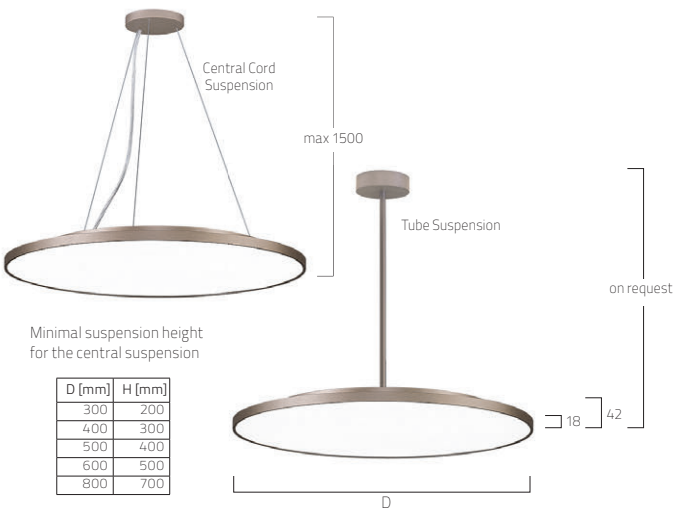
BASIC SUPERFLAT SUSPENDED | G7/P7



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 18mm sichtbarem Rahmenprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung mit transparent ummantelter Zuleitung oder Pendelrohrabhängung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Tiered luminaire body made of aluminium profile with only 18mm visible frame. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Central Suspension with transparent power supply cable or rod suspension. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire étagé en profilé aluminium avec cadre visible de seulement 18mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale à filins règlables par tendeur rapide avec câble d´alimentation transparent ou suspension rigide tubulaire. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



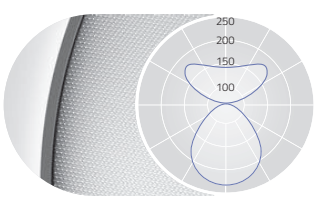
D [mm]	H [mm]
300	200
400	300
500	400
600	500
800	700

PRODUCT-CODE: B P7 A S D - 8 30 M - D300 - U

PRODUCT FAMILY	**B**: Basic
TYPE	**P7**: Direct-Indirect, **G7**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D800**
SUSPENSION	**U**: Central Suspension, **P**: Tube Suspension [min. D400]
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

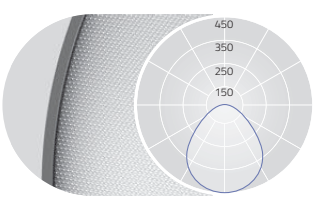
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1470lm/11W	2490lm/19W
400	3160lm/23W	5060lm/37W
500	4170lm/29W	6890lm/49W
600	6040lm/41W	9640lm/68W
800	11310lm/78W	14940lm/110W

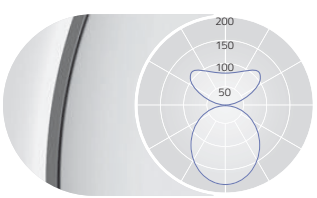
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

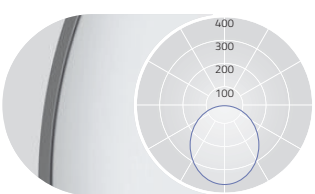
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1480lm/11W	2500lm/19W
400	3180lm/23W	5090lm/37W
500	4210lm/29W	6950lm/49W
600	6110lm/41W	9750lm/68W
800	11450lm/78W	15120lm/110W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL


EMERGENCY MODULE


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

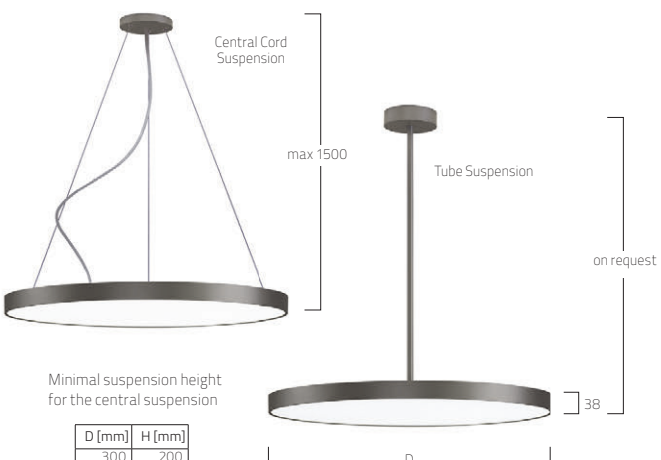
BASIC NEO
SUSPENDED | G5/P5



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit filigraner Bauhöhe von 38mm ohne zusätzliche Distanzelemente. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung mit transparent ummantelter Zuleitung oder Pendelrohrabhängung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with filigree overall height of 38mm without additional spacers. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Central Suspension with transparent power supply cable or rod suspension. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec une épaisseur fine de 38mm sans espacements/entretoises supplémentaires. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale à filins règlables par tendeur rapide avec câble d´alimentation transparent ou suspension rigide tubulaire. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



Minimal suspension height for the central suspension

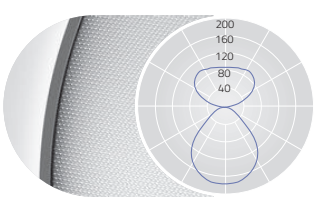
D [mm]	H [mm]
300	200
400	300
500	400
600	500
800	700

PRODUCT-CODE: B P5 A S D - 8 30 M - D300 - U

PRODUCT FAMILY	**B**: Basic
TYPE	**P5**: Direct-Indirect, **G5**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D800**
SUSPENSION	**U**: Central Suspension, **P**: Tube Suspension [min. D400]
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

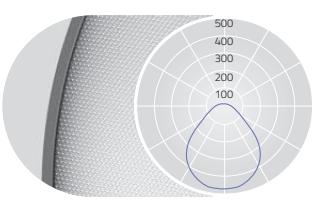
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1410lm/11W	2390lm/19W
400	3030lm/23W	4860lm/37W
500	4020lm/29W	6640lm/49W
600	5850lm/41W	9340lm/68W
800	9000lm/78W	11940lm/110W

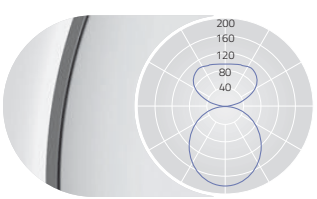
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

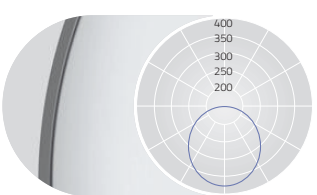
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1420lm/11W	2400lm/19W
400	3050lm/23W	4890lm/37W
500	4060lm/29W	6700lm/49W
600	5920lm/41W	9450lm/68W
800	9140lm/78W	12120lm/110W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

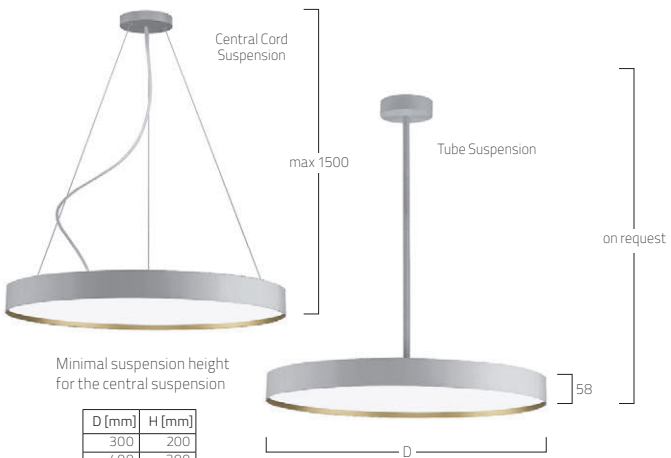
BASIC DÉCO
SUSPENDED | G3/P3



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 58mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with overall height of 58mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 58mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90.



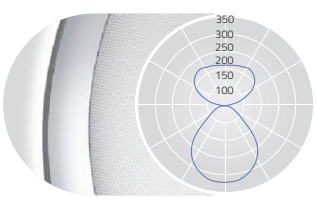
D [mm]	H [mm]
300	200
400	300
500	400
600	500
800	700

PRODUCT-CODE: B P3 A S D - 8 30 M - D300 - U G

PRODUCT FAMILY	**B**: Basic
TYPE	**P3**: Direct-Indirect, **G3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D800**
SUSPENSION	**U**: Central Suspension, **P**: Tube Suspension [min. D400]
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

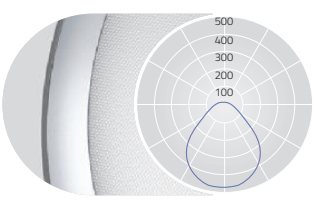
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1710lm/14W	2930lm/25W
400	3360lm/26W	5130lm/41W
500	4810lm/37W	7720lm/61W
600	6230lm/45W	9020lm/68W
800	11300lm/86W	13790lm/110W

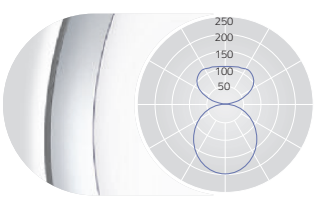
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1590lm/13W
400	1750lm/14W	2760lm/21W
500	2730lm/22W	4510lm/36W
600	3950lm/28W	5810lm/42W
800	5960lm/43W	7360lm/54W

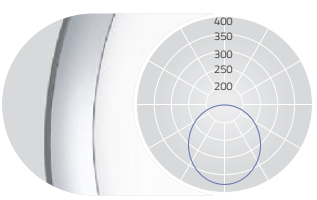
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1690lm/14W	2900lm/25W
400	3360lm/26W	5130lm/41W
500	4830lm/37W	7780lm/61W
600	6330lm/45W	9130lm/68W
800	11460lm/86W	13990lm/110W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	900lm/8W	1560lm/13W
400	1750lm/14W	2760lm/21W
500	2750lm/22W	4570lm/36W
600	4050lm/28W	5920lm/42W
800	6120lm/43W	7560lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER



SNOW WHITE / SATIN GOLD | SNOW WHITE / SATIN COPPER | SNOW WHITE / JET BLACK | CHAMPAGNE SILVER / JET BLACK | JET BLACK / SATIN GOLD | JET BLACK / SNOW WHITE

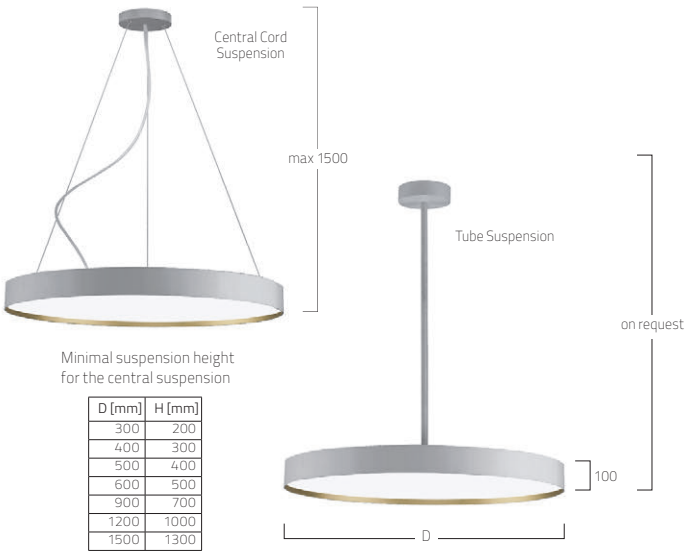
BASIC DÉCO XXL SUSPENDED | G4/P4



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 100mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with overall height of 100mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 100mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale en verre acrylique. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.



Minimal suspension height for the central suspension

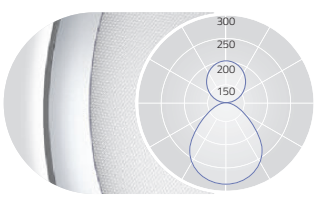
D [mm]	H [mm]
300	200
400	300
500	400
600	500
900	700
1200	1000
1500	1300

PRODUCT-CODE: B P4 A S D - 8 30 M - D300 - U G

- PRODUCT FAMILY – **B**: Basic
- TYPE – **P4**: Direct-Indirect, **G4**: Direct-Only
- OPTICAL SYSTEM – **A**: Microprismatic [max D1200], **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **M**: Multisensor
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **E**: Low Power, **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D900**, **D1200**, **D1500**
- SUSPENSION – **U**: Central Suspension, **K**: Parallel Suspension, **P**: Tube Suspension [only D400-D900]
- REFLECTOR – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
- ON REQUEST – Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · LOW POWER L90B10 50.000h · MEDIUM POWER L85B10 50.000h · CE

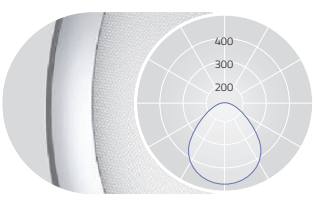
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1440lm/12W	2810lm/21W
400	2800lm/19W	5740lm/40W
500	3970lm/26W	7760lm/50W
600	8370lm/52W	12900lm/87W
900	11220lm/86W	17310lm/144W
1200	18260lm/157W	28420lm/266W

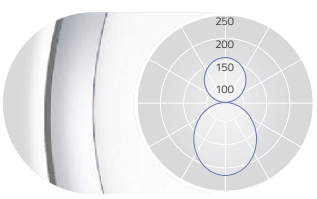
MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
600	3860lm/28W	7250lm/52W
900	6800lm/59W	11490lm/106W
1200	11890lm/107W	20110lm/195W

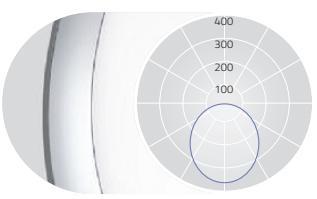
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1470lm/12W	2860lm/21W
400	2850lm/19W	5850lm/40W
500	4040lm/26W	7910lm/50W
600	8490lm/52W	13120lm/87W
900	11420lm/86W	17650lm/144W
1200	18620lm/157W	29010lm/266W
1500	26850lm/235W	41410lm/394W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W
900	7000lm/59W	11830lm/106W
1200	12250lm/107W	20700lm/195W
1500	17290lm/162W	28950lm/287W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

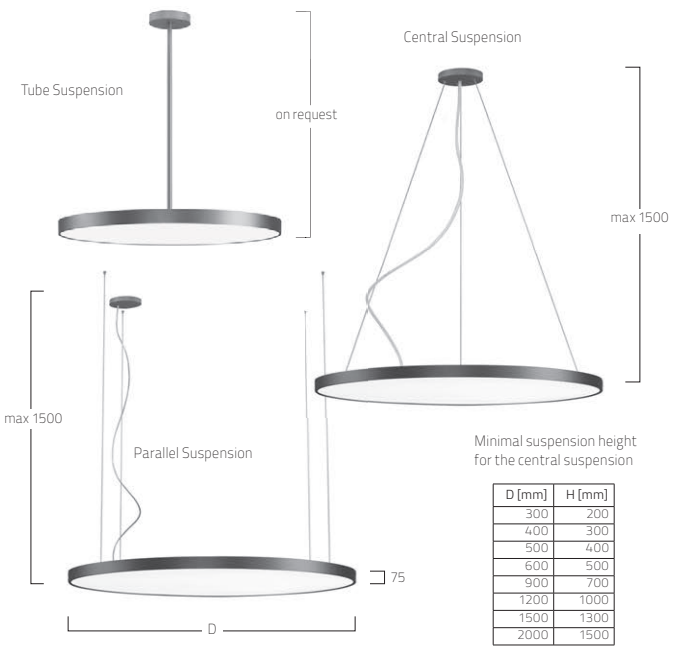
BASIC MAX SUSPENDED | G1/P1



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. 8 verschiedene Durchmesser von 300 bis 2000mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen (bis max. DM1200). Opaldiffusor aus satiniertem Acrylglas, ab DM1500 mit opaler Stretchfolie für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung (max. DM1500) oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung, alternativ Pendelrohrabhängung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminum profile. 8 different diameters from 300mm to 2000mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces (up to max. DM1200). Opal diffuser made of acrylic glass, starting with DM1500 with opal stretch foil. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Central Suspension (max. DM1500) or Parallel Suspension with transparent power supply cable, alternatively rod suspension. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium. 8 diamètres différents de 300mm à 2000mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur/Optique microprismatique avec anti-éblouissement optimisé et dédié au poste de travail/bureau (Diamètre max. 1200mm). Opal diffuser made of acrylic glass, starting with DM1500 with opal stretch foil for general lighting. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale réglable en hauteur (max. DM1500) ou suspension à câble parallèle avec câble d'alimentation transparent, en alternative suspension à tige. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



Minimal suspension height for the central suspension

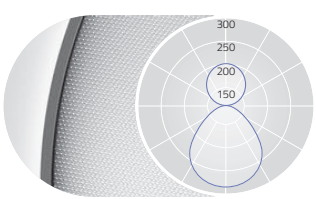
D [mm]	H [mm]
300	200
400	300
500	400
600	500
900	700
1200	1000
1500	1300
2000	1500

PRODUCT-CODE: B P1 O S D - 8 30 M - D300 - U

PRODUCT FAMILY	**B**: Basic
TYPE	**P1**: Direct-Indirect, **G1**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic [max ø1200], **O**: Opal [max ø1200], **T**: Opal stretch diffuser [ø1500, ø2000]
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D900**, **D1200**, **D1500**, **D2000**
SUSPENSION	**U**: Central Suspension [max ø1500], **K**: Parallel Suspension, **P**:Tube Suspension [only D400-D900]
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h CE

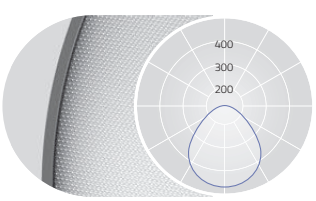
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1440lm/12W	2810lm/21W
400	2800lm/19W	5740lm/40W
500	3970lm/26W	7760lm/50W
600	8370lm/52W	12900lm/87W
900	11220lm/86W	17310lm/144W
1200	18260lm/157W	28420lm/266W

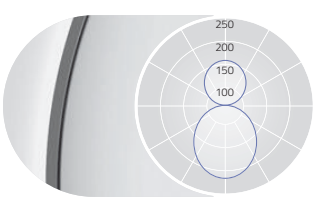
MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
600	3860lm/28W	7250lm/52W
900	6800lm/59W	11490lm/106W
1200	11890lm/107W	20110lm/195W

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1470lm/12W	2860lm/21W
400	2850lm/19W	5850lm/40W
500	4040lm/26W	7910lm/50W
600	8490lm/52W	13120lm/87W
900	11420lm/86W	17650lm/144W
1200	18620lm/157W	29010lm/266W
1500	26850lm/235W	41410lm/394W
2000	42600lm/393W	66610lm/668W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W
900	7000lm/59W	11830lm/106W
1200	12250lm/107W	20700lm/195W
1500	17290lm/162W	28950lm/287W
2000	29860lm/293W	50000lm/526W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

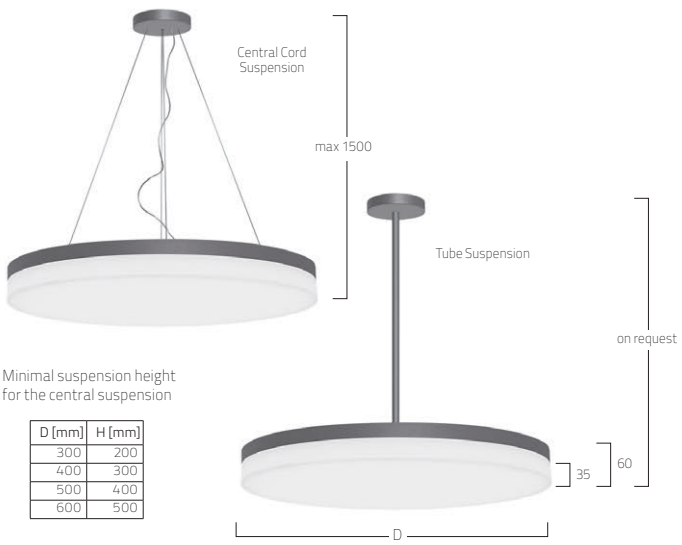
BASIC AMBIENT SUSPENDED | G6



DE LED-Pendelleuchte. Direkt-rundumstrahlend. Leuchtenkörper aus Aluminiumprofil und Diffusor mit 60mm Bauhöhe. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED pendant luminaire. Omnidirectional light distribution. Luminaire body made of aluminium profile and diffuser with overall height of 60mm. Ambient diffuser made of frosted acrylic glass for general lighting. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Central Suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED suspendu. Diffusion de l'éclairage omnidirectionnelle. Corps du luminaire en profilé aluminium avec diffuseur de 60mm de hauteur. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale à filins règlables par tendeur rapide avec câble d´alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



Minimal suspension height for the central suspension

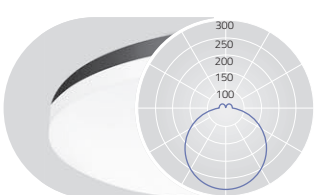
D [mm]	H [mm]
300	200
400	300
500	400
600	500

PRODUCT-CODE: B G6 F S D - 8 30 M - D300 - U

PRODUCT FAMILY	**B**: Basic
TYPE	**G6**: Direct-Only
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**
SUSPENSION	**U**: Central Suspension, **P**: Tube Suspension (D600-800)
ON REQUEST	Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1810lm/16W
400	1830lm/13W	3760lm/26W
500	2600lm/18W	5150lm/36W
600	4080lm/28W	7600lm/53W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

BEAM ME UP JR.
SUSPENDED | G3/P3



DE LED-Pendelleuchte mit rückversetzter Optik und dekorativem Reflektorring. Direkt-indirekt oder rein direktstrahlend. Leuchtenschirm aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED pendant luminaire with a setback lens optic in a decorative ring. Direct-indirect or direct-only light distribution. Luminaire body made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED suspendu avec diffuseur/optique en retrait et bague décorative. Éclairage direct/indirect ou seulement direct. Abat-Jour en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.



Minimal suspension height
for the central suspension

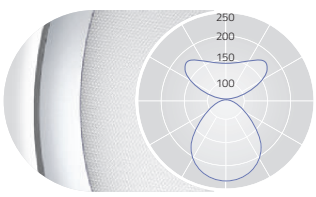
D [mm]	H1 [mm]	H2 [mm]
450	60	350
700	85	600
1100	125	1000

PRODUCT-CODE: M P3 O A D - 8 30 M - D450 - U G

PRODUCT FAMILY	**M**: Beam Me Up
TYPE	**P3**: Direct-Indirect, **G3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D450**, **D700**, **D1100**
SUSPENSION	**U**: Central Suspension, **P**: Tube Suspension [max D700], **K**: Parallel Suspension
REFLECTOR	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 | ⏚ | 220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

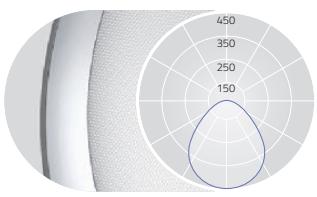
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	3160lm/23W	5040lm/37W
700	6090lm/41W	9830lm/68W
1100	14030lm/120W	19730lm/177W

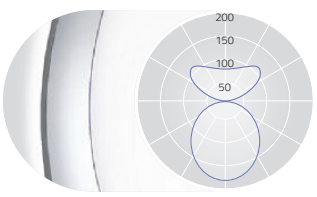
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	1630lm/12W	2650lm/19W
700	3820lm/25W	6320lm/42W
1100	5840lm/68W	8580lm/104W

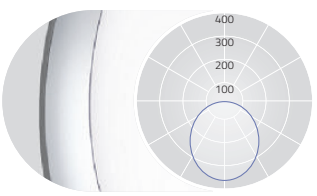
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	3170lm/23W	5050lm/37W
700	6210lm/41W	9950lm/68W
1100	14300lm/120W	20130lm/177W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	1640lm/12W	2660lm/19W
700	3940lm/25W	6440lm/42W
1100	6110lm/68W	8980lm/104W


SNOW WHITE


SATIN SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD

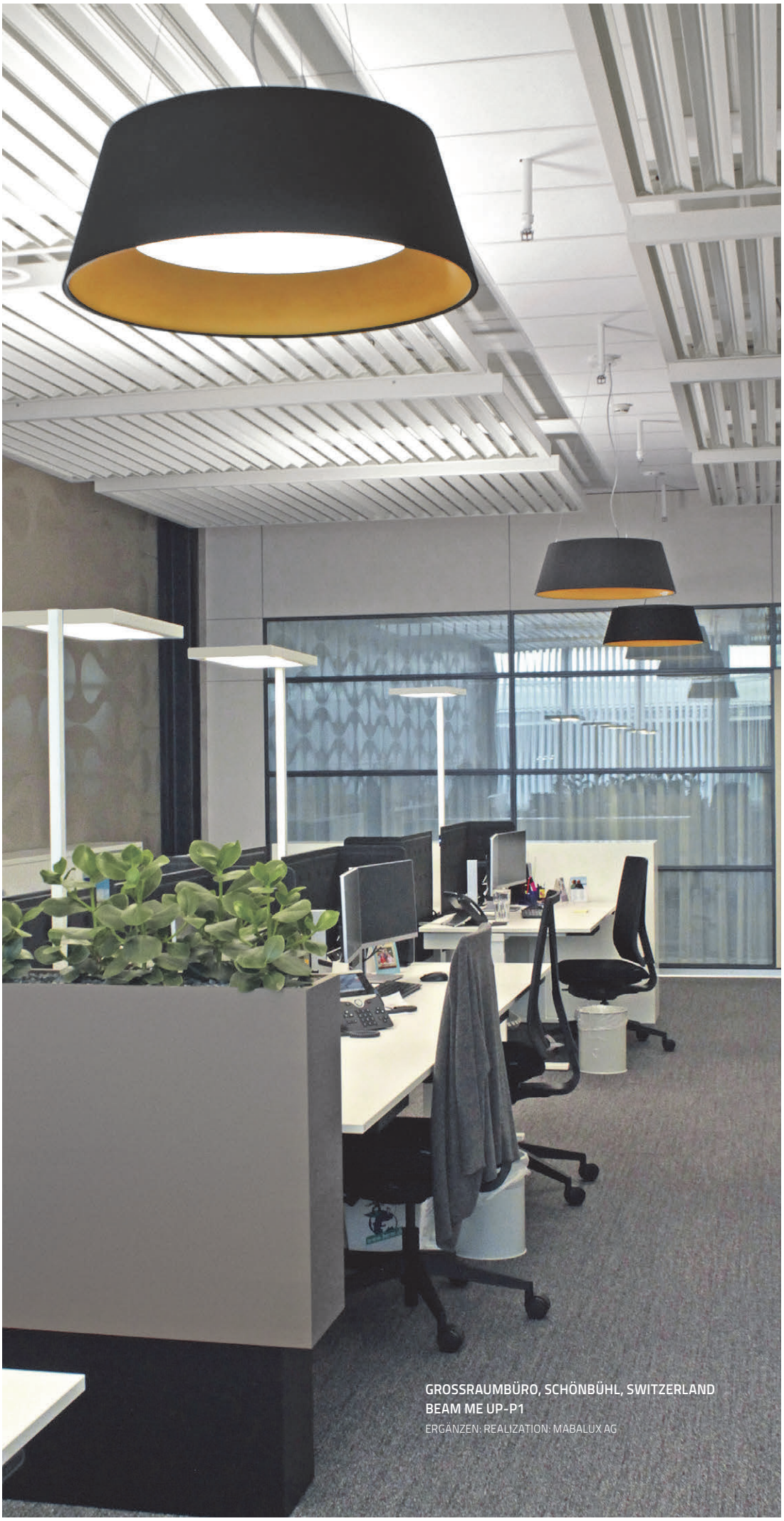

JET BLACK / SNOW WHITE

BEAM ME UP SUSPENDED



GSP ARCHITEKTEN, BREMEN, GERMANY
BEAM ME UP-P1





GROSSRAUMBÜRO, SCHÖNBÜHL, SWITZERLAND
BEAM ME UP-P1
ERGÄNZEN: REALIZATION: MABALUX AG

BEAM ME UP SUSPENDED



BERTSCHI AG, DÜRRENÄSCH, SWITZERLAND
BEAM ME UP-P1
REALIZATION: MABALUX AG



BEAM ME UP
SUSPENDED | G1/P1



DE LED-Pendelleuchte mit rückversetzter Optik und dekorativem Reflektorring. Direkt-indirekt oder rein direktstrahlend. Leuchtenschirm aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire with a setback lens optic in a decorative ring. Direct-indirect or direct-only light distribution. Luminaire body made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu avec diffuseur/optique en retrait et bague décorative. Éclairage direct/indirect ou seulement direct. Abat-Jour en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.



Minimal suspension height
for the central suspension

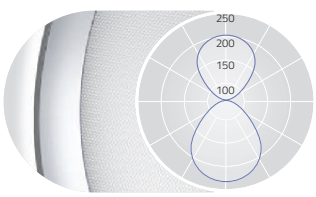
D [mm]	H1 [mm]	H2 [mm]
400	160	300
700	250	600
1200	350	1100

PRODUCT-CODE: M P1 O A D - 8 30 M - D700 - U G

PRODUCT FAMILY	**M**: Beam Me Up
TYPE	**P1**: Direct-Indirect, **G1**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D400**, **D700**, **D1200**
SUSPENSION	**U**: Central Suspension, **P**: Tube Suspension [max D700] **K**: Parallel Suspension
REFLECTOR	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

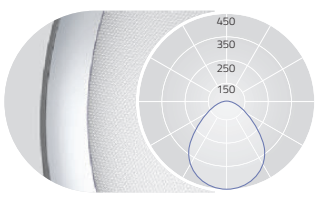
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤16 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	2180lm/20W	3190lm/32W
700	5860lm/50W	8590lm/80W
1200	19730lm/177W	27150lm/247W

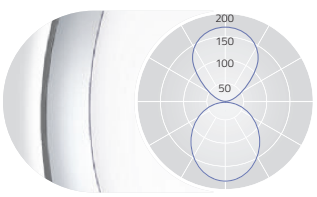
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	1090lm/14W	1600lm/22W
700	2920lm/35W	4290lm/52W
1200	8580lm/104W	11220lm/139W

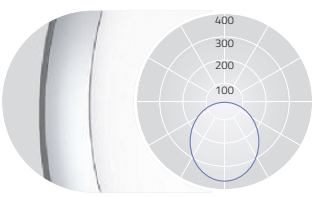
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	2230lm/20W	3270lm/32W
700	6000lm/50W	8790lm/80W
1200	20130lm/177W	27680lm/247W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	1140lm/14W	1680lm/22W
700	3060lm/35W	4490lm/52W
1200	8980lm/104W	11750lm/139W


SNOW WHITE


SATIN SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

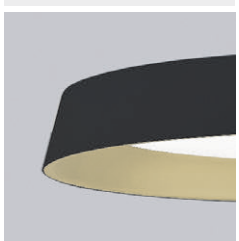

SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER

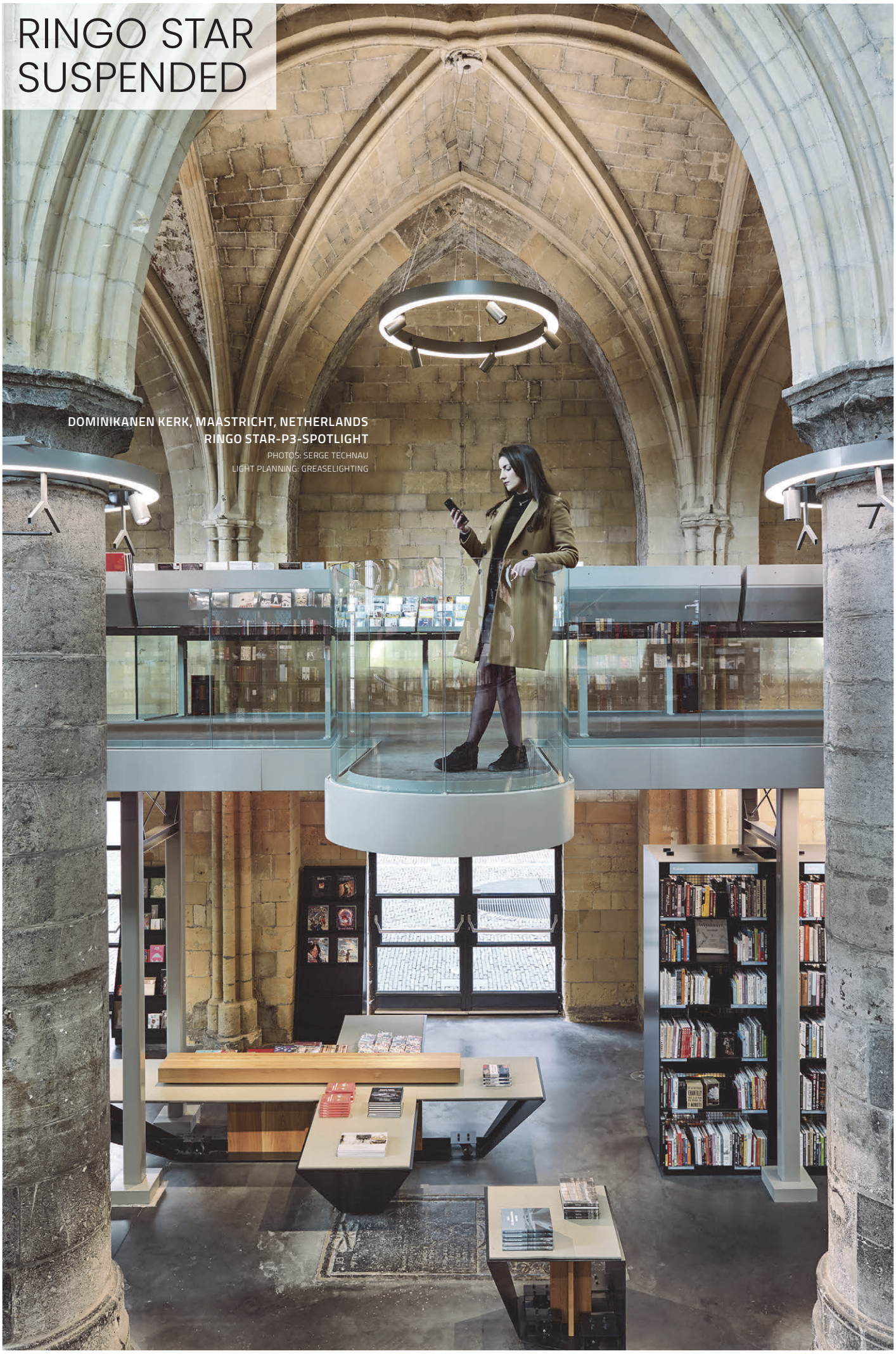

SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK

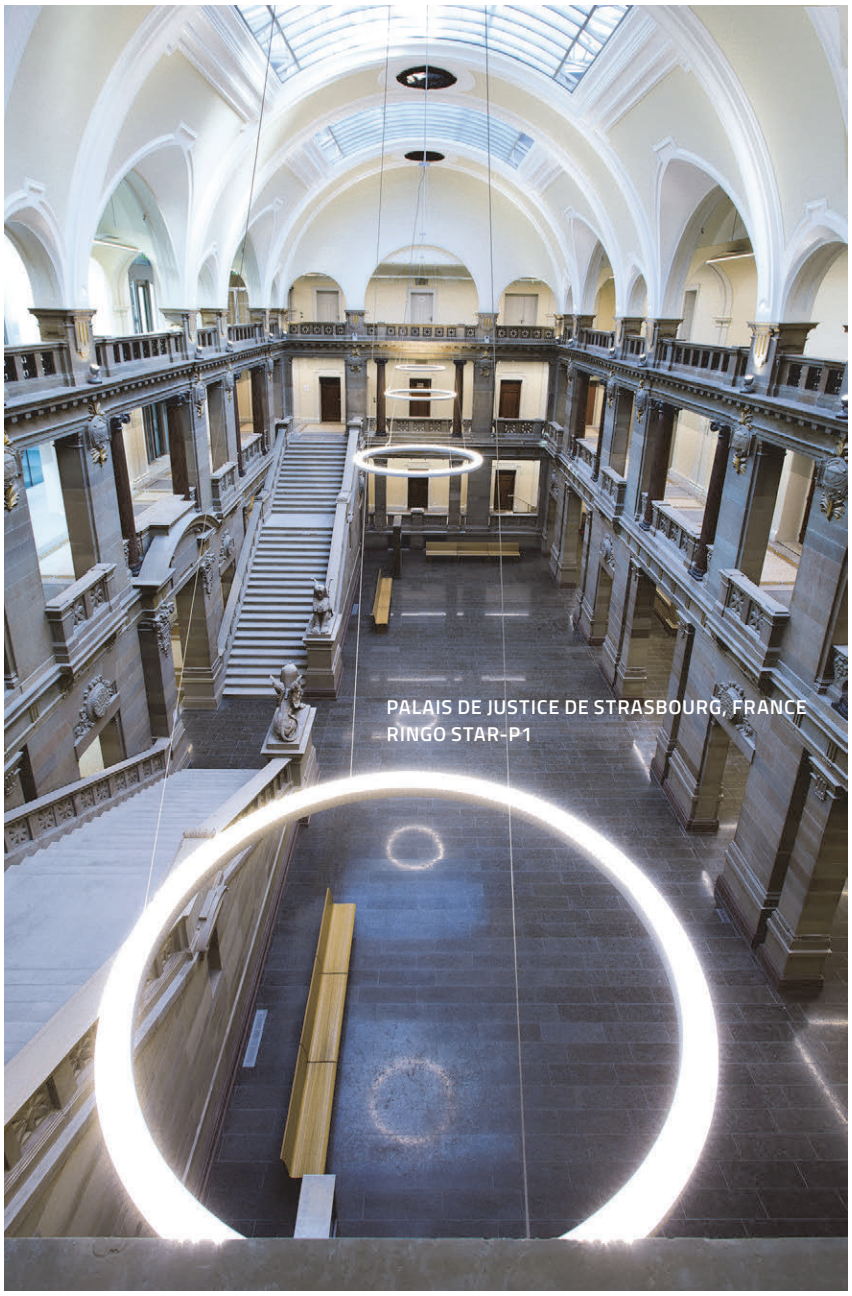

JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

RINGO STAR SUSPENDED



DOMINIKANEN KERK, MAASTRICHT, NETHERLANDS
RINGO STAR-P3-SPOTLIGHT
PHOTOS: SERGE TECHNAU
LIGHT PLANNING: GREASELIGHTING



PALAIS DE JUSTICE DE STRASBOURG, FRANCE
RINGO STAR-P1



RINGO STAR SUSPENDED





SEDUS SMART OFFICE, DOGERN, GERMANY
RINGO STAR-G1

RINGO STAR SUSPENDED



LANDTAG MECKLENBURG-VORPOMMERN, SCHWERIN, GERMANY
RINGO STAR-P1
PHOTOS: JENS PASSOTH





RINGO STAR SUSPENDED





SYDNEY AIRPORT, AUSTRALIA
RINGO STAR - G1

RINGO STAR SUSPENDED



DEPETRUS KERK, VUGHT, NETHERLANDS
RINGO STAR-P1-SPOTLIGHT
LIGHT PLANNING: POP LIGHT B.V.


VUGHT 1629
informatief



RINGO STAR SUSPENDED



CUSTOM HOUSE, GREENOCK, UK
RINGO STAR-P1



HSBC BANK, DUBAI, UAE
RINGO STAR-G6

RINGO STAR SUSPENDED



AURORA BUILDING, GLASGOW, UK
RINGO STAR-P1



KANTINE BAYER, WUPPERTAL, GERMANY
RINGO STAR-P1

RINGO STAR SUSPENDED



FINANCIAL HUB, COLUMBUS, USA
RINGO STAR-G3



RINGO STAR 38MM
SUSPENDED | G6/P6

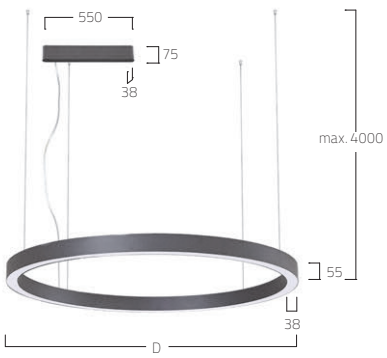


DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 38mm Lichtspurbreite. 6 verschiedene Durchmesser von 1000mm bis 3500mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Silikon Opaldiffusor für Allgemeinbeleuchtung mit max. Trans-missionsgrad und homogener Lichtpunktauflösung. Konverter im Deckenbaldachin integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, Touch--Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct--only light distribution. Luminaire body made of aluminium profile with 38mm track width. 6 different diameters from 1000mm to 3500mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Silicone opal diffuser for general li-ghting with maximum transmittance and homogeneous lighting. Converter integrated in ceiling rose, optionally switchable or dimmable (DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable central cord suspension or parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 38mm de largeur du spèctre lumineux. 6 diamètres différents de 1000mm à 3500mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Diffuseur opale en silicone pour un éclairage général et une transmission maximale et homogène. Driver intégré dans la patère, ON/OFF ou réglable au choix (DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale ou parallèle réglable en hauteur avec câble d'alimentation transparent.

Parallel Suspension



Central Suspension



Minimal suspension height
for central suspension

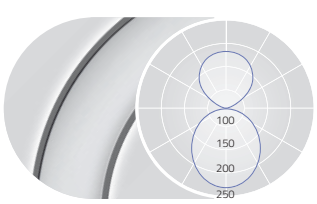
D [mm]	H [mm]
600	500
900	700
1200	1000
1500	1500
2000	2000

PRODUCT-CODE: R P6 O S D - 8 30 M - D1500 - U

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**P6**: Direct-Indirect, **G6**: Direct-Only
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **H**: Touch-Dim, **D**: 1-10V, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200**, **D1500**, **D2000**, **D2500**, **3000**, **D3500**
SUSPENSION	**U**: Central Suspension [max. D2000], **K**: Parallel Suspension
ON REQUEST	Cable Colour: Black, Red; Casambi

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

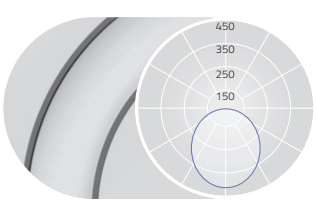
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power
600	4920lm/43W
900	7900lm/70W
1200	9990lm/84W
1500	13100lm/117W
2000	16470lm/142W
2500	21280lm/190W
3000	25600lm/227W
3500	29640lm/268W

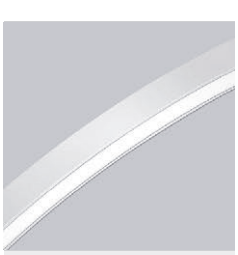
OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power
600	2560lm/28W
900	3970lm/42W
1200	5230lm/55W
1500	6610lm/70W
2000	8770lm/96W
2500	10970lm/116W
3000	13160lm/138W
3500	15350lm/161W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

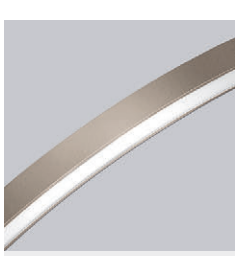

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

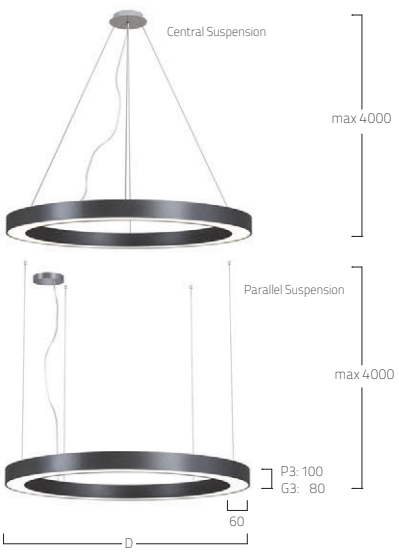
RINGO STAR 60MM
SUSPENDED | G3/P3



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with 60mm track width. 13 different diameters from 600mm to 8000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Central Suspension or parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur micropris-matique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale ou parallèle réglable en hauteur avec câble d'alimentation transparent.



Minimal suspension height for the central suspension

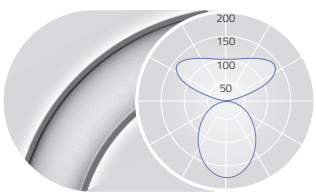
D [mm]	H [mm]
600	500
900	700
1200	1000
1500	1500
2000	2000

PRODUCT-CODE: R P3 O S D - 8 30 M - D1500 - U

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**P3**: Direct-Indirect, **G3**: Direct-Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200** **D1500**, **D2000**, **D2500,** **D3000**, **D3500, D4000**, **D5000**, **D6000**, **D7000**, **D8000**
SUSPENSION	**U**: Central Suspension [max D2000], **K**: Parallel Suspension
ON REQUEST	Emergency Module, Cable Colour: Black, Red

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

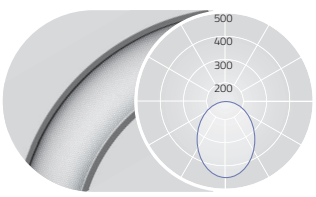
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.40% INDIRECT ca.60%

D mm	Lumen/Watt Medium Power
600	5790lm/63W
900	10250lm/103W
1200	14630lm/145W
1500	21060lm/207W
2000	23430lm/193W
2500	29710lm/245W
3000	35980lm/296W
3500	46030lm/372W
4000	46860lm/381W
5000	59410lm/483W
6000	71960lm/585W
7000	82850lm/670W
8000	102940lm/824W

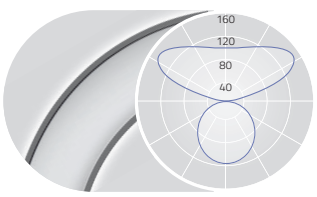
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2480lm/25W	3750lm/38W
900	4100lm/39W	5620lm/55W
1200	5320lm/50W	7210lm/70W
1500	7090lm/66W	9620lm/92W
2000	8340lm/87W	12200lm/132W
2500	10840lm/112W	15860lm/172W
3000	13340lm/137W	19520lm/207W
3500	15850lm/162W	23180lm/248W
4000	16680lm/171W	24400lm/259W
5000	21680lm/221W	31720lm/340W
6000	26690lm/272W	39040lm/414W
7000	30020lm/305W	43920lm/466W
8000	35030lm/355W	51240lm/547W

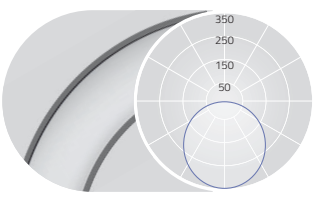
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.35% INDIRECT ca.65%

D mm	Lumen/Watt Medium Power
600	5370lm/63W
900	9560lm/103W
1200	13730lm/145W
1500	19860lm/207W
2000	22060lm/193W
2500	27930lm/245W
3000	33790lm/296W
3500	43430lm/372W
4000	44130lm/381W
5000	55860lm/483W
6000	67590lm/585W
7000	77920lm/670W
8000	97200lm/824W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2060lm/25W	3110lm/38W
900	3410lm/39W	4670lm/55W
1200	4420lm/50W	5990lm/70W
1500	5890lm/66W	7990lm/92W
2000	6970lm/87W	10200lm/132W
2500	9060lm/112W	13260lm/172W
3000	11160lm/137W	16320lm/207W
3500	13250lm/162W	19380lm/248W
4000	13950lm/171W	20400lm/259W
5000	18130lm/221W	26520lm/340W
6000	22310lm/272W	32640lm/414W
7000	25100lm/305W	36720lm/466W
8000	29290lm/355W	42840lm/547W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

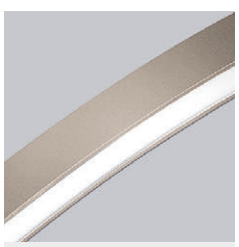

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

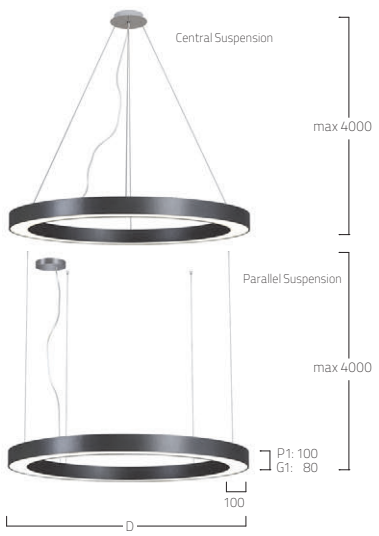
RINGO STAR 100MM
SUSPENDED | G1/P1



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 100mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with 100mm track width. 13 different diameters from 600mm to 8000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable central cord suspension or parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 100mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale ou parallèle réglable en hauteur avec câble d'alimentation transparent.



Minimal suspension height for the central suspension

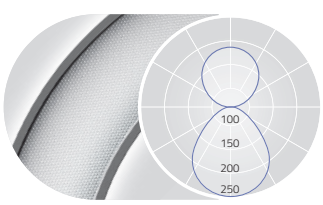
D [mm]	H [mm]
600	500
900	700
1200	1000
1500	1500
2000	2000

PRODUCT-CODE: R P1 O S D - 8 30 M - D1500 - U

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**P1**: Direct-Indirect, **G1**: Direct-Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200 D1500**, **D2000**, **D2500, D3000**, **D3500, D4000**, **D5000, D6000**, **D7000**, **D8000**
SUSPENSION	**U**: Central Suspension [max D2000], **K**: Parallel Suspension
ON REQUEST	Emergency Module, Cable Colour: Black, Red

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

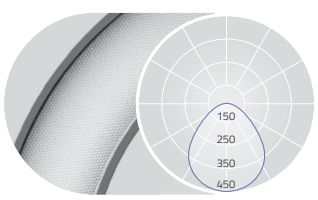
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.45% INDIRECT ca.55%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	6370lm/46W	9090lm/65W
900	10690lm/73W	14730lm/102W
1200	16130lm/106W	22260lm/148W
1500	20050lm/131W	27620lm/190W
2000	26730lm/171W	36830lm/247W
2500	30210lm/220W	45580lm/321W
3000	37840lm/260W	57200lm/397W
3500	40080lm/279W	60190lm/423W
4000	49140lm/350W	74180lm/519W
5000	59000lm/419W	88790lm/622W
6000	69980lm/482W	104880lm/730W
7000	88100lm/604W	132880lm/922W
8000	97400lm/674W	146740lm/1020W

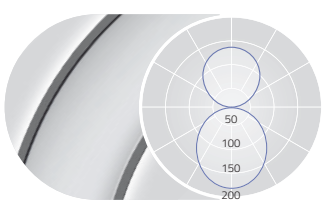
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2600lm/25W	3560lm/35W
900	4140lm/39W	5580lm/54W
1200	6250lm/56W	8430lm/78W
1500	7770lm/70W	10450lm/102W
2000	10360lm/91W	13940lm/124W
2500	14510lm/124W	19410lm/156W
3000	17860lm/138W	23890lm/188W
3500	20090lm/157W	26870lm/214W
4000	23440lm/193W	31350lm/250W
5000	29020lm/225W	38810lm/307W
6000	35710lm/275W	47770lm/375W
7000	42410lm/329W	56730lm/448W
8000	47430lm/372W	63450lm/500W

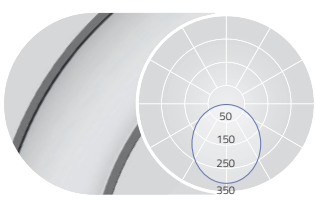
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	6460lm/46W	9220lm/65W
900	10840lm/73W	14930lm/102W
1200	16340lm/106W	22550lm/148W
1500	20320lm/131W	27990lm/190W
2000	27090lm/171W	37320lm/247W
2500	28210lm/220W	42900lm/321W
3000	35380lm/260W	53900lm/397W
3500	37300lm/279W	56470lm/423W
4000	45900lm/350W	69850lm/519W
5000	54990lm/419W	83420lm/622W
6000	65040lm/482W	98280lm/730W
7000	82230lm/604W	125040lm/922W
8000	90840lm/674W	137960lm/1020W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2690lm/25W	3680lm/35W
900	4290lm/39W	5770lm/54W
1200	6470lm/56W	8720lm/78W
1500	8040lm/70W	10820lm/102W
2000	10710lm/91W	14420lm/124W
2500	12500lm/124W	16720lm/156W
3000	15390lm/138W	20580lm/188W
3500	17310lm/157W	23160lm/214W
4000	20200lm/193W	27020lm/250W
5000	25010lm/225W	33450lm/307W
6000	30780lm/275W	41170lm/375W
7000	36550lm/329W	48890lm/448W
8000	40880lm/372W	54670lm/500W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

RINGO STAR 60MM ACOUSTIC SUSPENDED | G3/P3



DE LED-Akustik-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. 5 verschiedene Durchmesser von 600mm bis 2000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Akustikelement wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED acoustic pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with 60mm track width. 5 different diameters from 600mm to 2000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Acoustic element in 4 options (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch--Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED suspendu acoustique. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. 5 diamètres différents de 600mm à 2000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Elément acoustique en 4 options disponibles (Mousse verte, Yellow Felt, Graphite Felt ou blanc perforé). Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.



Minimal suspension height for the central suspension

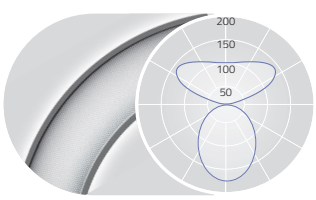
D [mm]	H [mm]
600	500
900	700
1200	1000
1500	1500
2000	2000

PRODUCT-CODE: R P3 O S D - 8 30 M - D1500 - U - AY

- PRODUCT FAMILY – **R**: Ringo Star
- TYPE – **P3**: Direct-Indirect, **G3**: Direct-Only
- OPTICAL SYSTEM – **O**: Opal, **A**: Microprismatic
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire Diameter in mm: **D600**, **D900**, **D1200**, **D1500, D2000**
- SUSPENSION – **U**: Central Suspension , **K**: Parallel Suspension
- ACOUSTIC ABSORB. – **AY**: Yellow Felt [max D1200], **AG**: Graphite Felt [max D1200], **AM**: Green Moss, **AW**: White Perforated
- ON REQUEST – Emergency Module, Cable Colour: Black, Red

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

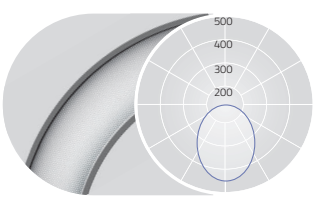
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.40% INDIRECT ca.60%

D mm	Lumen/Watt Medium Power
600	5790lm/63W
900	10250lm/103W
1200	14630lm/145W
1500	21060lm/193W
2000	23430lm/207W

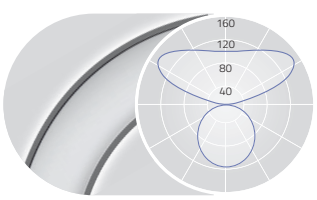
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2480lm/25W	3750lm/38W
900	4100lm/39W	5620lm/55W
1200	5320lm/50W	7210lm/70W
1500	7090lm/66W	9620lm/92W
2000	8340lm/87W	12200lm/132W

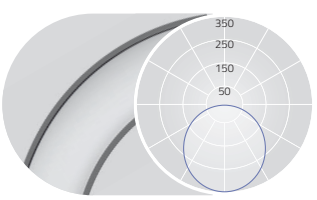
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.35% INDIRECT ca.65%

D mm	Lumen/Watt Medium Power
600	5370lm/63W
900	9560lm/103W
1200	13730lm/145W
1500	19860lm/193W
2000	22060lm/207W

OPAL DIFFUSER / DIRECT

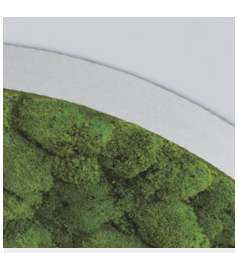


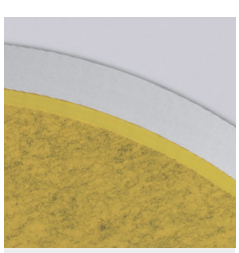
DIRECT: 100%

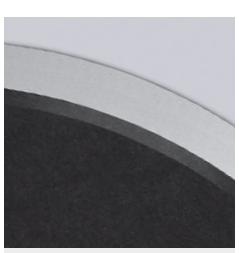
D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2060lm/25W	3110lm/38W
900	3410lm/39W	4670lm/55W
1200	4420lm/50W	5990lm/70W
1500	5890lm/66W	7990lm/92W
2000	6970lm/87W	10200lm/132W

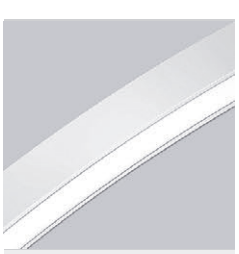
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White.
Other configurations on request.


WHITE PERFORATED


GREEN MOSS


YELLOW FELT [max 1200mm]


GRAPHIT FELT [max 1200mm]


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

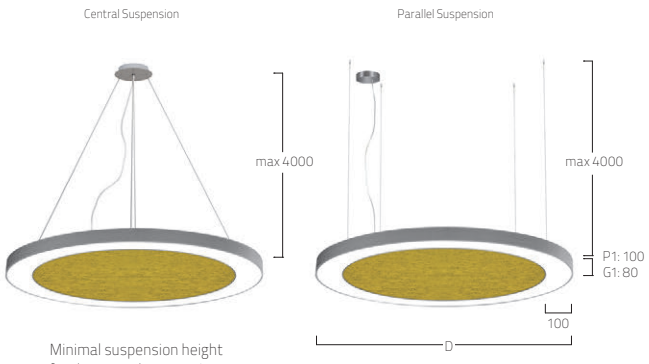
RINGO STAR 100MM ACOUSTIC SUSPENDED | G1/P1



DE LED-Akustik-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 100mm Lichtspurbreite. 5 verschiedene Durchmesser von 600mm bis 2000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Akustikelement wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED acoustic pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with 100mm track width. 5 different diameters from 600mm to 2000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Acoustic element in 4 options (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED suspendu acoustique. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 100mm de largeur du spèctre lumineux. 5 diamètres différents de 600mm à 2000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Elément acoustique en 4 options disponibles (Mousse verte, Yellow Felt, Graphite Felt ou blanc perforé). Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.



Minimal suspension height
for the central suspension

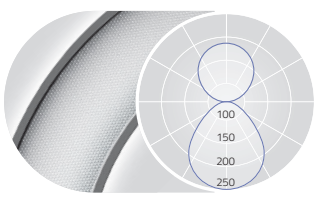
D [mm]	H [mm]
600	500
900	700
1200	1000
1500	1500
2000	2000

PRODUCT-CODE: R P1 O S D - 8 30 M - D1200 - U - AY

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**P1**: Direct-Indirect, **G1**: Direct-Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200**, **D1500, D2000**
SUSPENSION	**U**: Central Suspension, **K**: Parallel Suspension
ACOUSTIC ABSORB.	**AY**: Yellow Felt [max D1200], **AG**: Graphite Felt [max D1200], **AM**: Green Moss, **AW**: White Perforated
ON REQUEST	Emergency Module, Cable Colour: Black, Red

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

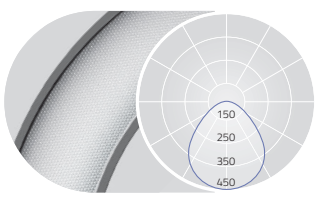
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.40% INDIRECT ca.60%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	6370lm/46W	9090lm/65W
900	10690lm/73W	14730lm/102W
1200	16130lm/106W	22260lm/148W
1500	20050lm/131W	27620lm/190W
2000	26730lm/171W	36830lm/247W

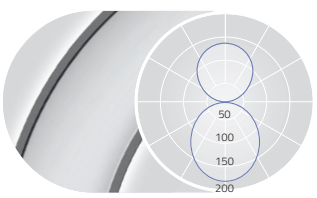
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2600lm/25W	3560lm/35W
900	4140lm/39W	5580lm/54W
1200	6250lm/56W	8430lm/78W
1500	7770lm/70W	10450lm/102W
2000	10360lm/91W	13940lm/124W

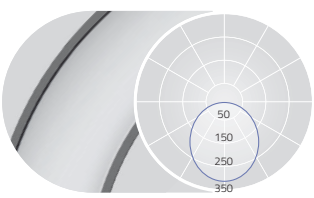
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	6460lm/46W	9220lm/65W
900	10840lm/73W	14930lm/102W
1200	16340lm/106W	22550lm/148W
1500	20320lm/131W	27990lm/190W
2000	27090lm/171W	37320lm/247W

OPAL DIFFUSER / DIRECT

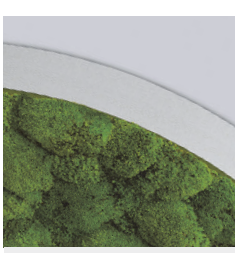


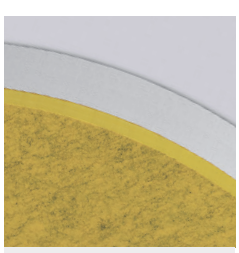
DIRECT: 100%

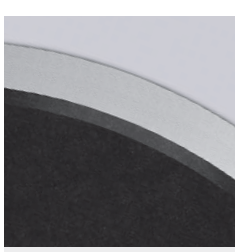
D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2690lm/25W	3680lm/35W
900	4290lm/39W	5770lm/54W
1200	6470lm/56W	8720lm/78W
1500	8040lm/70W	10820lm/102W
2000	10710lm/91W	14420lm/124W

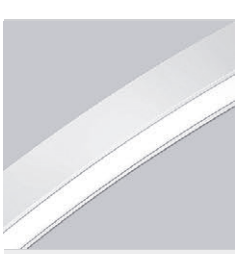
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White.
Other configurations on request.


WHITE PERFORATED


GREEN MOSS


YELLOW FELT [max 1200mm]


GRAPHIT FELT [max 1200mm]


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

RINGO STAR CLUSTER SUSPENDED





LIGHTNET SHOWROOM COLOGNE, GERMANY
RINGO STAR CLUSTER + LIQUID LINE

RINGO STAR CLUSTER SUSPENDED







IDEAL VERSICHERUNG, BERLIN, GERMANY
RINGO STAR CLUSTER-P3

RINGO STAR CLUSTER SUSPENDED



KMH GMBH, COLOGNE, GERMANY
RINGO STAR CLUSTER-P3





LOBBY FITOUT, BERLIN, GERMANY
RINGO STAR CLUSTER

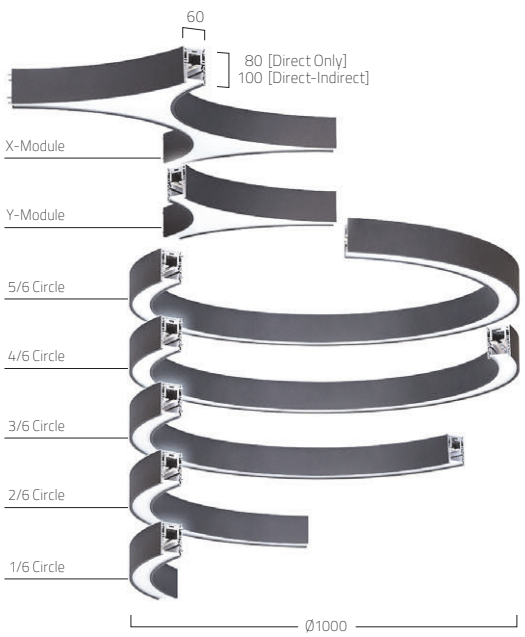
RINGO STAR CLUSTER SUSPENDED | G3/P3



DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Lichsystem mit beliebiger Kombination der unterschiedlichen X-, Y- und Kreismodule, jedes Modul als Einzelleuchte erhältlich. Für jede Stoßstelle sind ein Verbinder und eine Seilabhängung separat zu bestellen. Darüber hinaus volle Kompatibilität mit allen Liquid Line G3/P3 Modulen. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Optional innenliegender akustisch hochwirksamer Breitbandabsorber zur Regulierung der Nachhallzeit wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter jeweils in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Deckenbaldachin mit transparent ummantelter Zuleitung je gesamte Lichtstruktur separat zu bestellen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Lighting system with various combinations of the different X, Y and circular modules, each module available as stand-alone luminaire. A connector and a cord-holder have to be ordered separately for each joint. Furthermore entirely compatible with all Liquid Line G3/P3 modules. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Optionally internal acoustically highly effective broadband absorber for reducing the reverberation time, 4 options (Green Moss, Yellow Felt, Graphite Felt or White Perforated). Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Ceiling rose with transparent power supply cable has to be ordered separately for each complete light structure.

FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Système d'éclairage avec différentes combinaisons au choix de différents modules X, Y et circulaires, chaque module étant disponible comme luminaire individuel. Un connecteur et une suspension de câble sont à commander séparément pour chaque section. Compatibilité et modularité également avec tous les modules de la famille Liquid Line G3/P3. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. En option, élément acoustique intérieur large très efficace pour la régulation du temps de réverbération, 4 variantes au choix (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Baldaquin/patère avec câble d´alimentation transparent, à commander séparement pour chaque structure lumineuse complète.



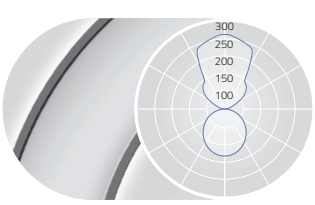
PRODUCT-CODE: RP3 0 S E - 8 30 M - C1

PRODUCT FAMILY	**R**: Ringo Star Cluster
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
MODULE TYPE	**C1**: 1/6 Circle, **C2**: 2/6 Circle, **C3**: 3/6 Circle, **C4**: 4/6 Circle, **C5**: 5/6 Circle, **Y**: Y-Module, **X**: X-Module
ON REQUEST	Cable Colour: Black, Red

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | CE

LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h

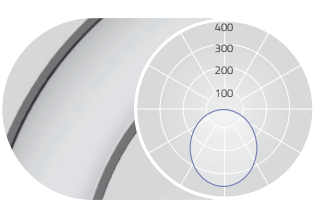
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Module Type	Lumen/Watt Low Power	Lumen/Watt Medium Power
C1	1500lm/16W	2200lm/22W
C2	1700lm/20W	2490lm/28W
C3	3680lm/37W	5380lm/51W
C4	4700lm/48W	6880lm/68W
C5	6520lm/63W	9560lm/88W
X	4970lm/54W	7000lm/71W
Y	2480lm/30W	3500lm/39W

OPAL DIFFUSER / DIRECT

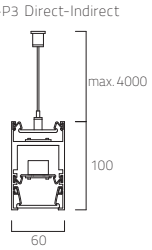


DIRECT: 100%

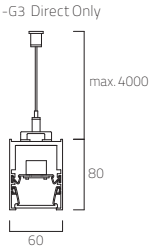
Module Type	Lumen/Watt Low Power	Lumen/Watt Medium Power
C1	530lm/9W	770lm/12W
C2	1050lm/16W	1540lm/22W
C3	1740lm/24W	2550lm/34W
C4	2100lm/28W	3080lm/40W
C5	2630lm/34W	3850lm/48W
X	3020lm/38W	4160lm/49W
Y	1510lm/21W	2080lm/27W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

-P3 Direct-Indirect

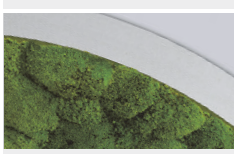


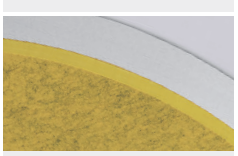
-G3 Direct Only



ACOUSTIC ABSORBERS


WHITE PERFORATED


GREEN MOSS


YELLOW FELT


GRAPHIT FELT


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

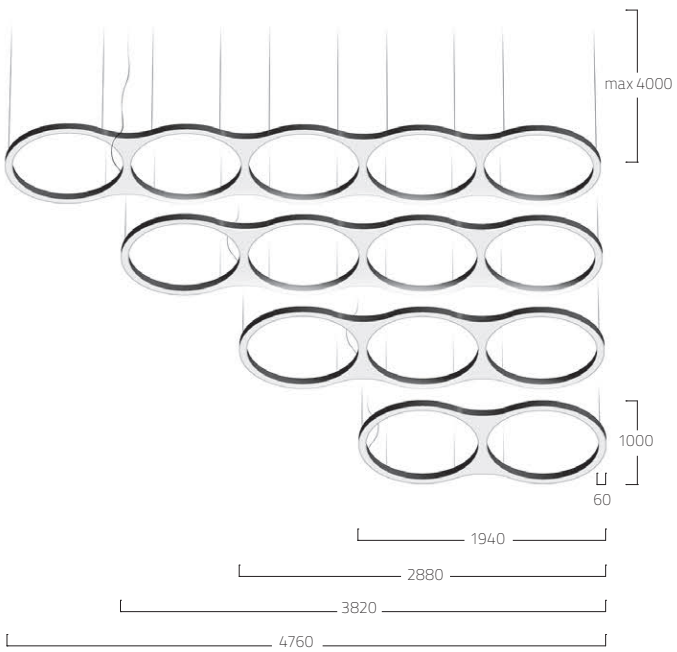
RINGO STAR READY CHAIN SUSPENDED | G3/P3



DE LED-Pendelleuchte. Fertig konfigurierte Lichtstruktur mit allen erforderlichen Lichtmodulen, Verbindern und Seilabhängungen. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Optional innenliegender akustisch hochwirksamer Breitbandabsorber zur Regulierung der Nachhallzeit wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung bis Ausführung 2 Ringe als fertig montierbare Einheit in einem Stück. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Completely configured light structure with all necessary light modules, connectors and cord-holders. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Optionally internal acoustically highly effective broadband absorber for reducing the reverberation time, 4 options (Green Moss, Yellow Felt, Graphite Felt or White Perforated). Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch--Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac-Adam 3. Colour rendering CRI>80 or CRI>90. Supplied as a ready-to-mount unit in one piece up to version 2 rings. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Structure lumineuse entièrement configurée avec tous les modules, connecteurs et suspensions de câbles nécessaires. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. En option, élément acoustique intérieur large très efficace pour la régulation du temps de réverbération, 4 variantes au choix (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison d´un luminaire en un morceau prêt à installer jusqu´à 2 anneaux. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

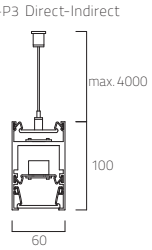


PRODUCT-CODE: R P3 O S E - 8 30 M - 2R - K

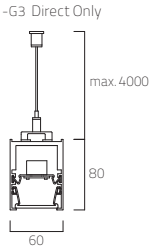
PRODUCT FAMILY	**R**: Ringo Star Ready Chain
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
CHAIN TYPE	**2R**: 2 Rings, **3R**: 3 Rings, **4R**: 4 Rings, **5R**: 5 Rings
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Cable Colour: Black, Red

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

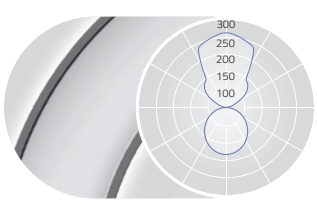
-P3 Direct-Indirect



-G3 Direct Only

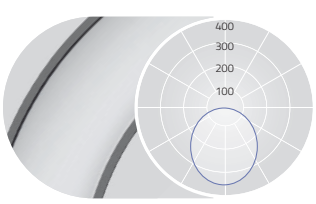


OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

OPAL DIFFUSER / DIRECT

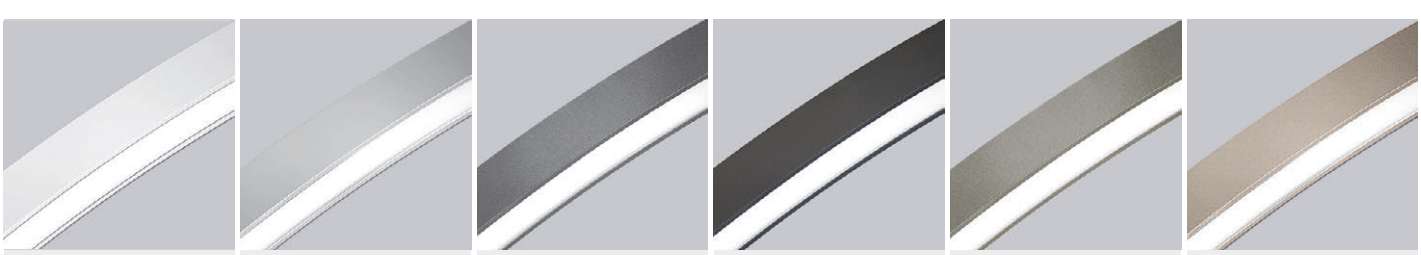


DIRECT: 100%

Ready Chain Type	Length [mm]	Lumen/Watt Low Power	Lumen/Watt Medium Power
2 Rings	1940	14120lm/134W	20770lm/202W
3 Rings	2880	21880lm/208W	32180lm/313W
4 Rings	3820	29640lm/282W	43590lm/430W
5 Rings	4760	37400lm/356W	55000lm/540W

Ready Chain Type	Length [mm]	Lumen/Watt Low Power	Lumen/Watt Medium Power
2 Rings	1940	7020lm/88W	10320lm/134W
3 Rings	2880	10890lm/136W	16020lm/204W
4 Rings	3820	14770lm/185W	21720lm/282W
5 Rings	4760	18650lm/233W	27420lm/353W

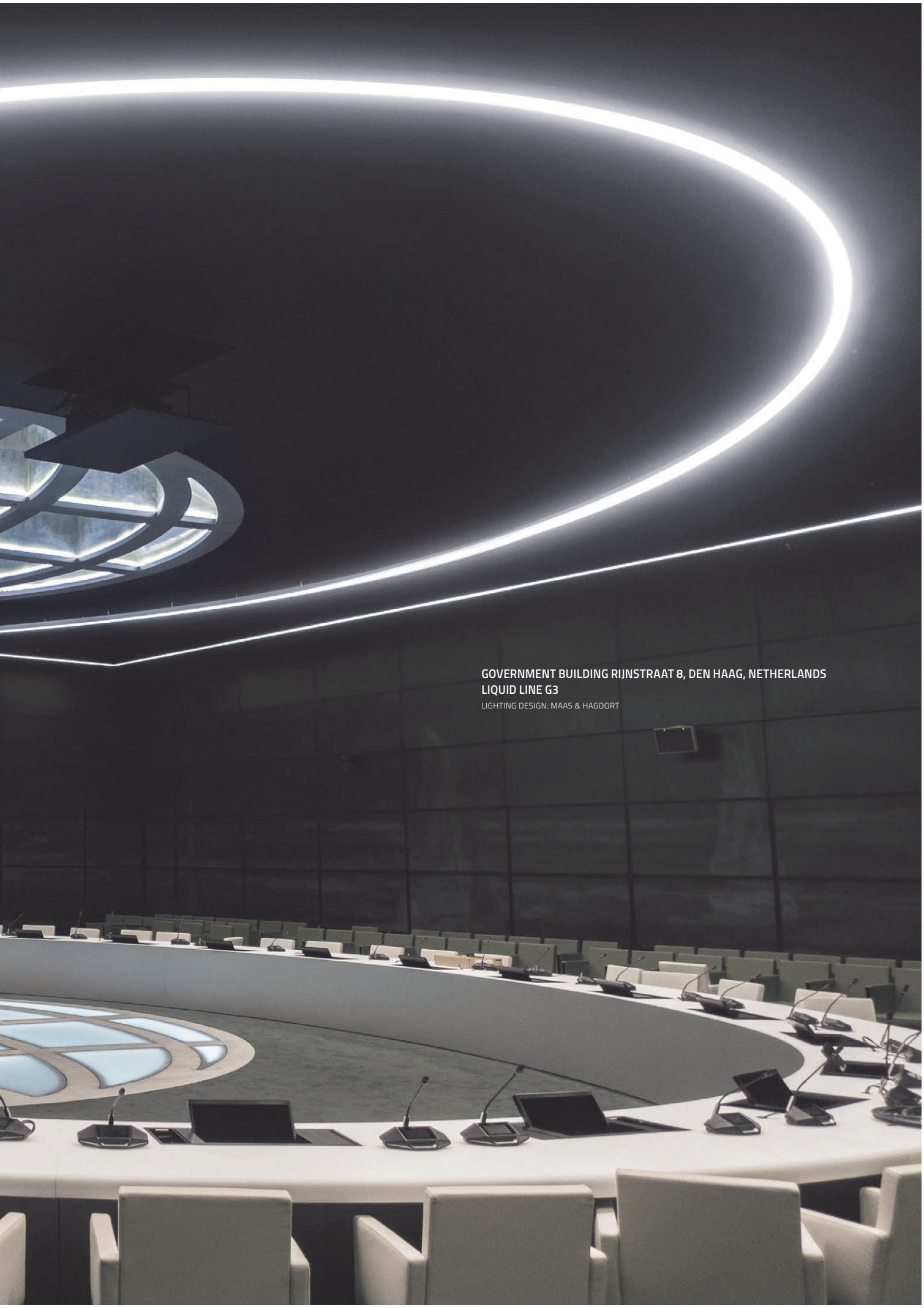
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

LIQUID LINE SUSPENDED





GOVERNMENT BUILDING RIJNSTRAAT 8, DEN HAAG, NETHERLANDS
LIQUID LINE G3
LIGHTING DESIGN: MAAS & HAGOORT

LIQUID LINE SUSPENDED



SPARKASSE WEIDEN, WEIDEN, GERMANY
LIQUID LINE-G3
PHOTOS: MARTIN KREUZER PHOTOGRAPHY



GAZPROM HEADQUARTERS, MOSCOW, RUSSIA
LIQUID LINE-G3

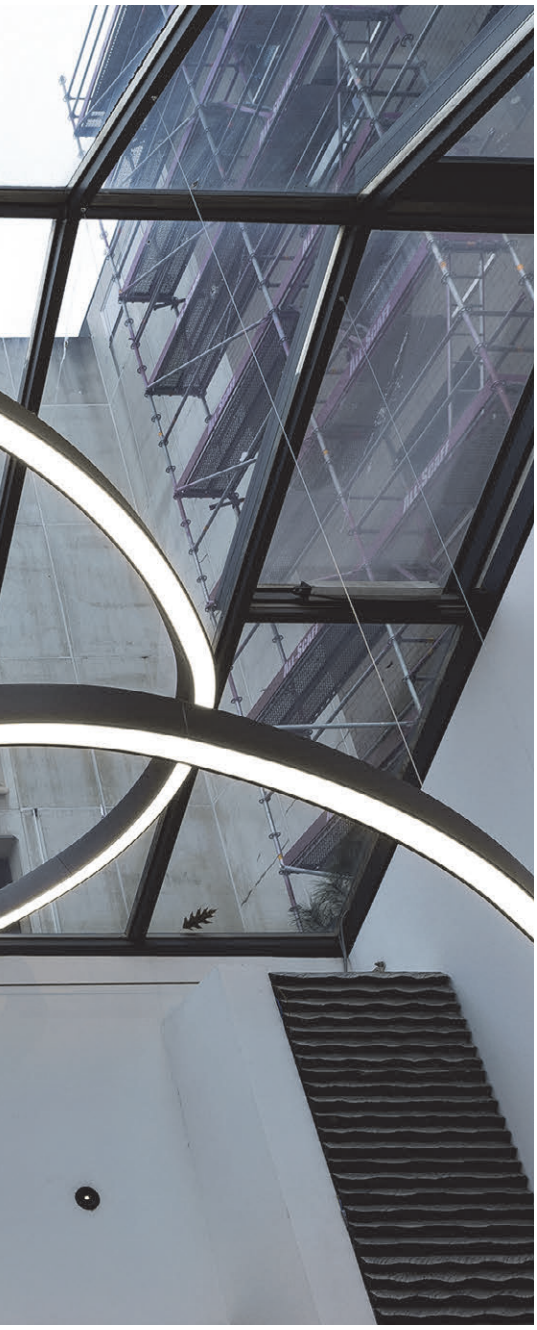


MORWELL FEDERATION TRAINING CENTER, AUSTRALIA
LIQUID LINE G3

LIQUID LINE SUSPENDED



NH-HOTEL, BRUSSELS, BELGIUM
LIQUID LINE-P3







LIQUID LINE SUSPENDED

COVESTRO DEUTSCHLAND AG, BERLIN, GERMANY
LIQUID LINE-P3
PHOTOS: AKIM PHOTOGRAPHY
PROJECT MANAGEMENT: DESIGNFUNKTION RHEINLAND GMBH







UNITED AIRLINES, HOUSTON, USA
LIQUID LINE-P3



WESCO, CERIZAY, FRANCE LIQUID
LINE-G3

LIQUID LINE SUSPENDED



GOTHAER VERSICHERUNG, AGENTUR FISCHER UND PELCZYNSKI,
COLOGNE, GERMANY
LIQUID LINE - P3





KERNBÜRGERAMT-NEUSS, GERMANY
LIQUID LINE - G5 [SPECIAL WIDTH 100MM]

LIQUID LINE LINEAR MODULES SUSPENDED | G3/P3

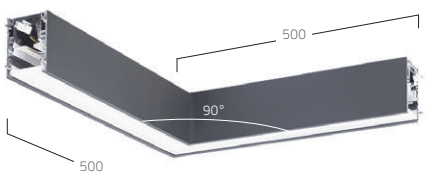


DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination von 90°-Modulen mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen. Bei Lichtbandmontage sind für jede Stoßstelle ein Verbinder und eine Seilabhängung separat zu bestellen.

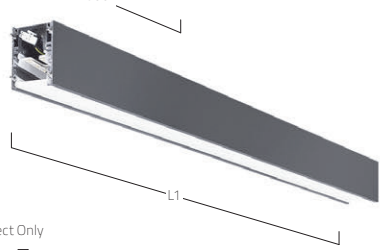
EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of 90° modules with all linear as well as curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately. For continuous lines of light one connector and one cord-holder for each joint to be ordered separately.

FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix des modules angle à 90° avec tous les élements droits tout comme les modules cintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément. Pour un montage en continu les connecteurs et suspensions sont à commander séparément pour chaque jonction.

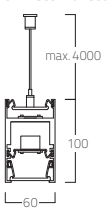
SHARP CORNER



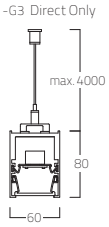
LINEAR LINE



-P3 Direct-Indirect



-G3 Direct Only

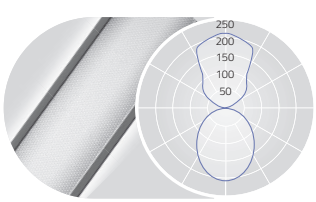


PRODUCT-CODE: Q P3 A S E - 8 30 M - L 1178 - A

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	**L**: Line, **K**: Corner
SIZE	Line Length in mm: **600**, **888**, **1178**, **1472**, **2340**, Corner: **500×500**
SUSPENSION	**A**: Single Cord Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 | ⏚ | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

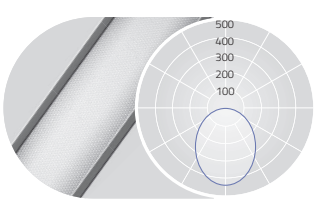
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m
Lumen/Watt Medium Power	4470lm/40W per m
Lumen/Watt High Power	5410lm/52W per m

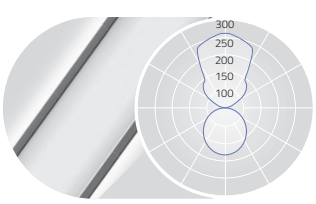
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m
Lumen/Watt Medium Power	2070lm/23W per m
Lumen/Watt High Power	2690lm/32W per m

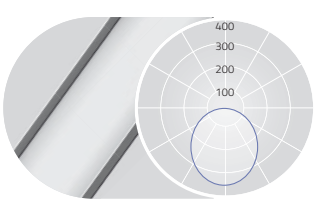
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m
Lumen/Watt Medium Power	4130lm/40W per m
Lumen/Watt High Power	4970lm/52W per m

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m
Lumen/Watt Medium Power	1730lm/23W per m
Lumen/Watt High Power	2250lm/32W per m

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

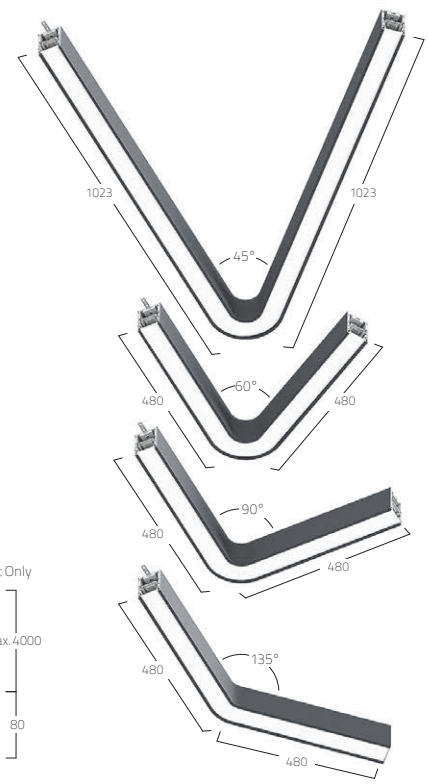
LIQUID LINE BEND MODULES SUSPENDED | G3/P3

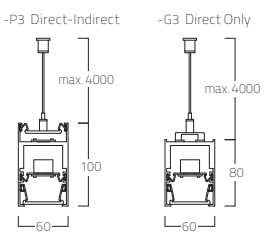


DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination gebogener Module mit allen linearen sowie kreisförmigen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of curved modules with all linear as well as circular elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately. For continuous lines of light one connector and one cord-holder for each joint to be ordered separately.

FR Système d'éclairage LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix des modules cintrés avec tous les élements droits et ronds de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément.



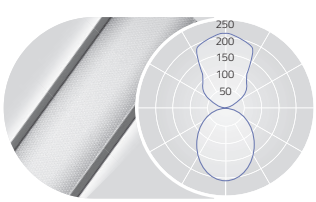


PRODUCT-CODE: Q P3 A S E - 8 30 M - B 135 - A

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	**B**: Bend Module
ANGLE	Degree: **45°**, **60°**, **90°**, **135°**
SUSPENSION	**A**: Single Cord Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 | ⏚ | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

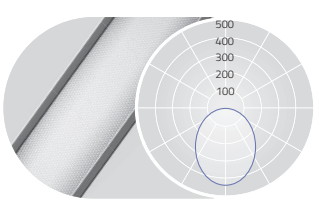
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m
Lumen/Watt Medium Power	4470lm/40W per m
Lumen/Watt High Power	5410lm/52W per m

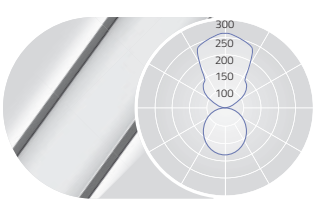
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m
Lumen/Watt Medium Power	2070lm/23W per m
Lumen/Watt High Power	2690lm/32W per m

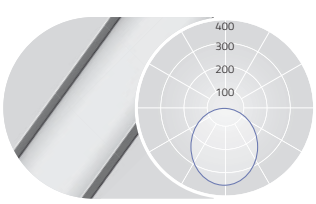
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m
Lumen/Watt Medium Power	4130lm/40W per m
Lumen/Watt High Power	4970lm/52W per m

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m
Lumen/Watt Medium Power	1730lm/23W per m
Lumen/Watt High Power	2250lm/32W per m

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

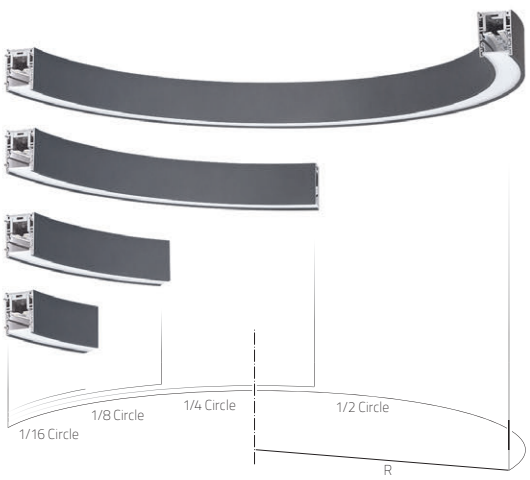
LIQUID LINE CURVE MODULES SUSPENDED | G3/P3



DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination von Kreiselementen mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of circular elements with all linear as well as curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately.

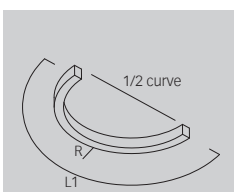
FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix des éléments ronds avec tous les modules droits et cintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés.



PRODUCT-CODE: Q P3 0 S E - 8 30 M - C H - R050 - L1570 - A

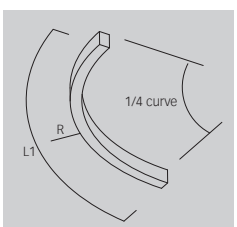
PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **U**: Urban Graphite, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	**C**: Curve Module
ARC SECTION	**H**: 1/2 curve, **Q**: 1/4 curve, **E**: 1/8 curve, **S**: 1/16 curve
RADIUS	**R050**: R500mm, **R075**: R750mm, **R100**: R1000mm, **R125**: R1250mm, **R150**: R1500mm, **R175**: R1750mm, **R200**: R2000mm, **R250**: R2500mm, **R300**: R3000mm, **R350**: R3500mm, **R400**: 4000mm
LENGTH	Lenght in mm
SUSPENSION	**A**: Single Cord Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE



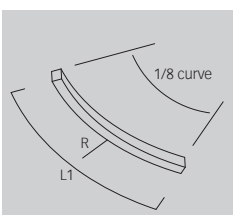
R [mm]	L [mm]
500	1570
750	2355
1000	3140

1/2 CURVE - CH



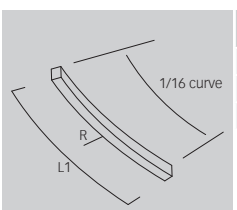
R [mm]	L [mm]
500	785
750	1178
1000	1571
1250	1964
1500	2356
1750	2749
2000	3142

1/4 CURVE - CQ



R [mm]	L [mm]
1000	785
1500	1178
2000	1571
2500	1964
3000	2356
3500	2749
4000	3142

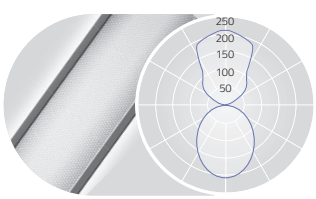
1/8 CURVE - CE



R [mm]	L [mm]
2000	785
3000	1178
3500	1374

1/16 CURVE - CS

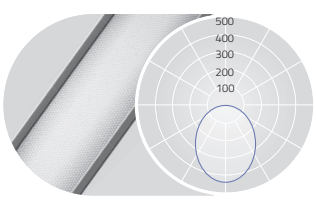
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m
Lumen/Watt Medium Power	4470lm/40W per m
Lumen/Watt High Power	5410lm/52W per m

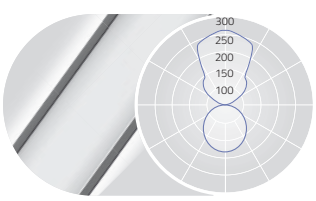
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m
Lumen/Watt Medium Power	2070lm/23W per m
Lumen/Watt High Power	2690lm/32W per m

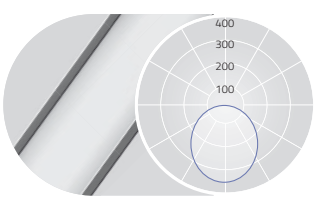
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m
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OPAL DIFFUSER / DIRECT



DIRECT: 100%

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Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER

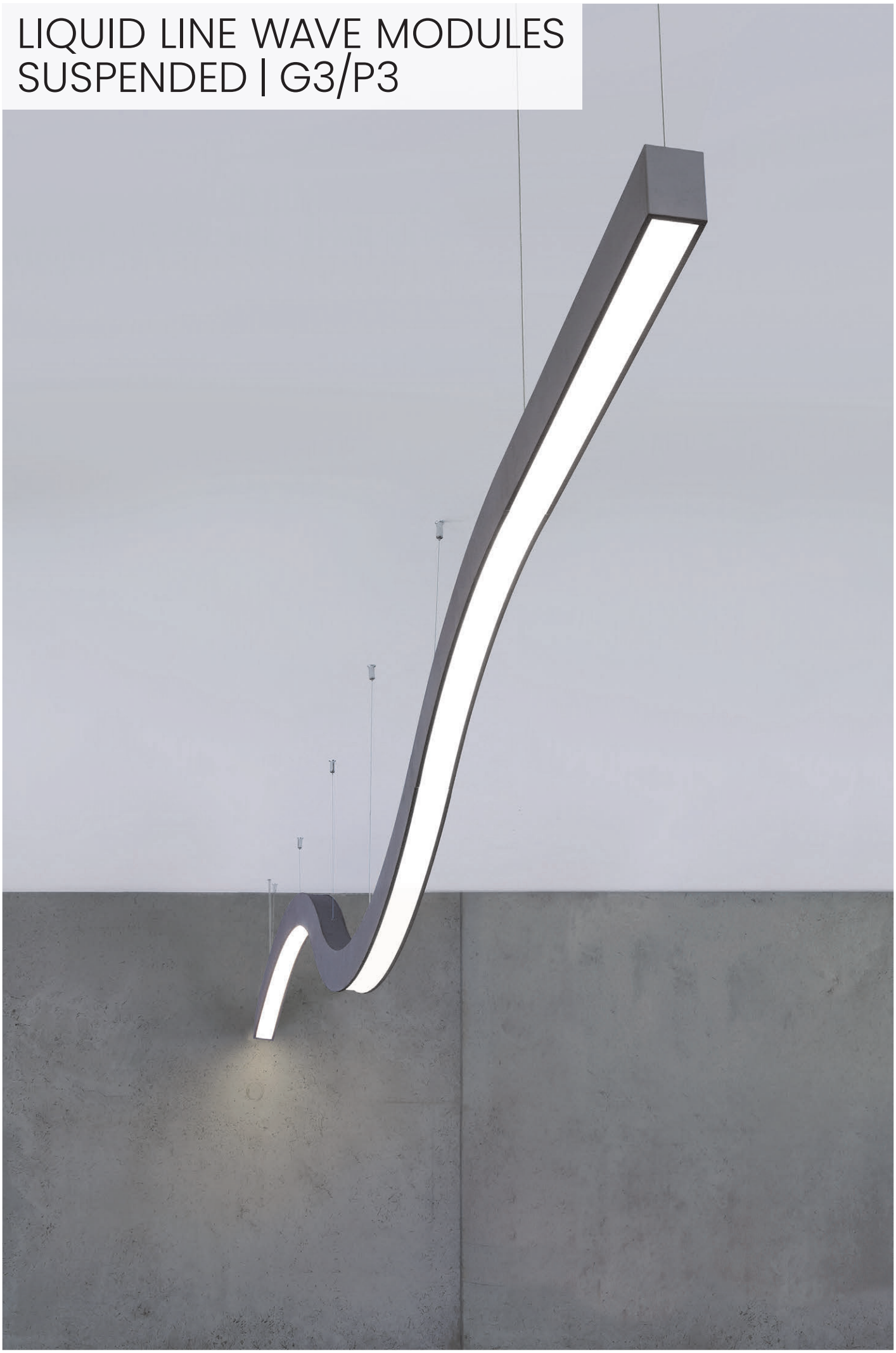

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

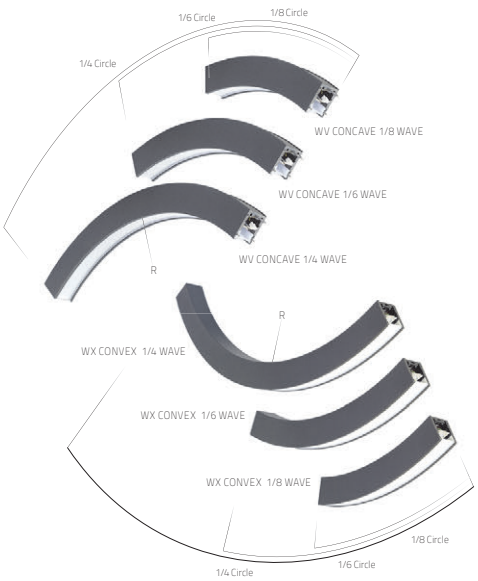
LIQUID LINE WAVE MODULES SUSPENDED | G3/P3



DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination von konkaven und konvexen Modulen mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of concave and convex modules with all linear as well as curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately.

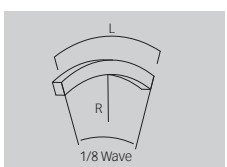
FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix des modules concaves et convexes avec tous les modules droits et cintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés.



PRODUCT-CODE: Q G3 O S E - 830 E - WX E - R100 - L848 - A

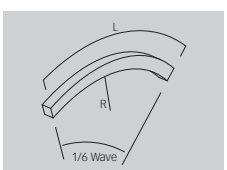
PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **U**: Urban Graphite, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
WAVE TYPE	**WX**: Convex, **WV**: Concave
WAVE SECTION	**Q**: 1/4 wave, **S**: 1/6 wave, **E**: 1/8 wave
RADIUS	**R100**: R1000mm, **R125**: R1250mm, **R150**: R1500mm
LENGTH	Length in mm
SUSPENSION	**A**: Single Cord Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE



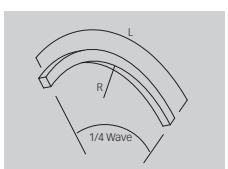
WV CONCAVE 1/8 WAVE

R [mm]	L [mm]
1000	848
1250	1045
1500	1241



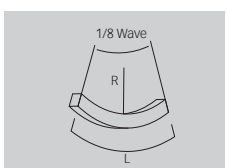
WV CONCAVE 1/6 WAVE

R [mm]	L [mm]
1000	1131
1250	1393
1500	1655



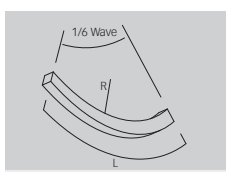
WV CONCAVE 1/4 WAVE

R [mm]	L [mm]
1000	1696
1250	2089
1500	2482



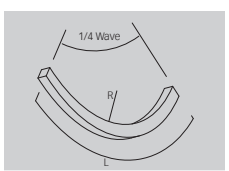
WX CONVEX 1/8 WAVE

R [mm]	L [mm]
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WX CONVEX 1/6 WAVE

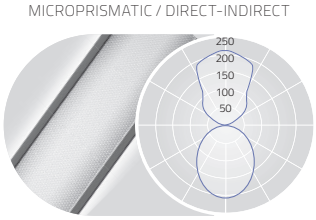
R [mm]	L [mm]
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WX CONVEX 1/4 WAVE

R [mm]	L [mm]
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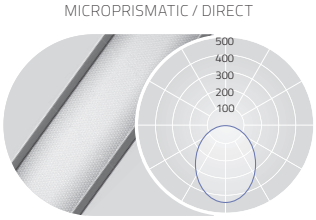
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m
Lumen/Watt Medium Power	4470lm/40W per m
Lumen/Watt High Power	5410lm/52W per m

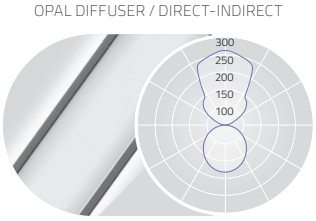
MICROPRISMATIC / DIRECT



DIRECT: 100%

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Lumen/Watt High Power	2690lm/32W per m

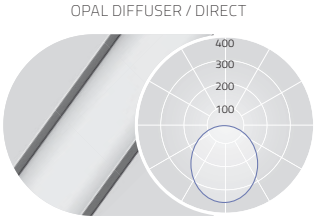
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m
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OPAL DIFFUSER / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m
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Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.



SNOW WHITE



RADIANT SILVER



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

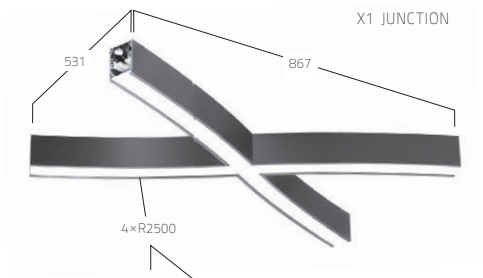
LIQUID LINE X-JUNCTIONS MODULES SUSPENDED | G3/P3

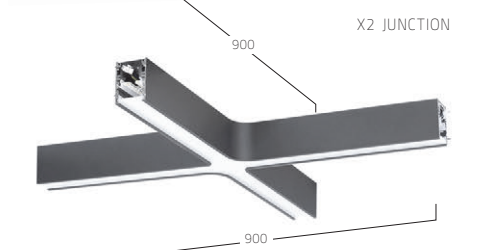


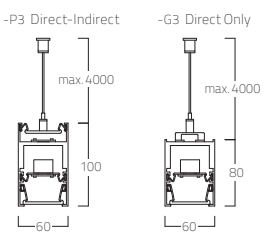
DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination vorgefertigter X-Verbinder mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen. Bei Lichtbandmontage sind für jede Stoßstelle ein Verbinder und eine Seilabhängung separat zu bestellen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of precast X-connectors with all linear as well as curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately. For continuous lines of light one connector and one cord-holder for each joint to be ordered separately.

FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix de modules en forme Y- avec des modules droits et cintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément.





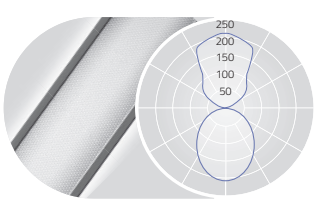


PRODUCT-CODE: Q P3 O S E - 8 30 M - X 1 - L1920 - A

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
JUNCTION FORM	**X**: X-Junction
JUNCTION TYPE	Type: **1**, **2**
LENGHT	Lenght in mm
SUSPENSION	**A**: Single Cord Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

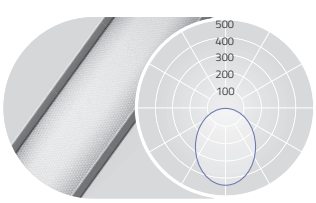
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m
Lumen/Watt Medium Power	4470lm/40W per m
Lumen/Watt High Power	5410lm/52W per m

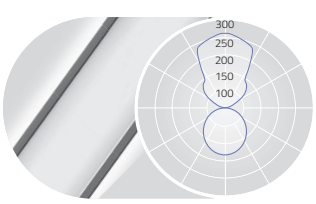
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m
Lumen/Watt Medium Power	2070lm/23W per m
Lumen/Watt High Power	2690lm/32W per m

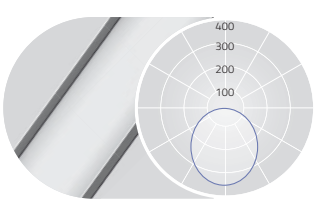
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m
Lumen/Watt Medium Power	4130lm/40W per m
Lumen/Watt High Power	4970lm/52W per m

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m
Lumen/Watt Medium Power	1730lm/23W per m
Lumen/Watt High Power	2250lm/32W per m

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

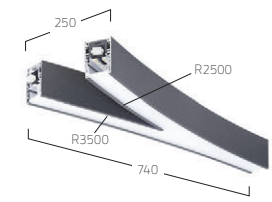
LIQUID LINE Y-JUNCTIONS MODULES SUSPENDED | G3/P3



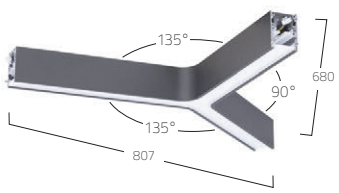
DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination vorgefertigter Y-Verbinder mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of precast Y-connectors with all linear as well as curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately. For continuous lines of light one connector and one cord-holder for each joint to be ordered separately.

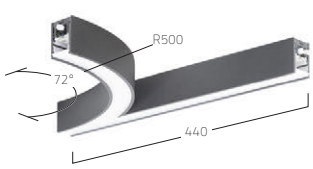
FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix de modules en forme Y- avec des modules droits et cintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément.



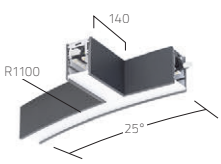
Y1 JUNCTION



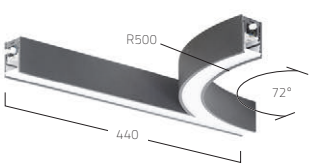
Y3 JUNCTION



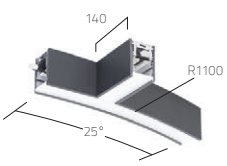
Y2 JUNCTION



Y4 JUNCTION



Y5 JUNCTION



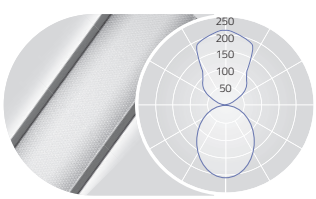
Y6 JUNCTION

PRODUCT-CODE: Q P3 O S E - 8 30 M - Y 1 - L1450 - A

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
JUNCTION FORM	**Y**: Y-Junction
JUNCTION TYPE	Type: **1**, **2**, **3**, **4**, **5**, **6**
LENGHT	Lenght in mm
SUSPENSION	**A**: Single Cord Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

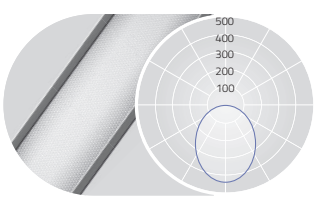
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m
Lumen/Watt Medium Power	4470lm/40W per m
Lumen/Watt High Power	5410lm/52W per m

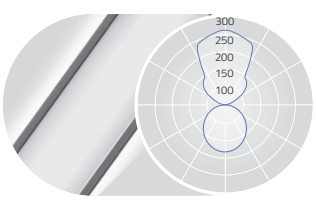
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m
Lumen/Watt Medium Power	2070lm/23W per m
Lumen/Watt High Power	2690lm/32W per m

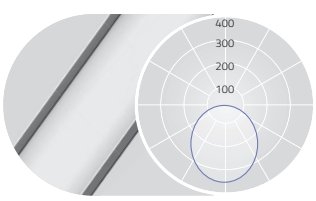
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m
Lumen/Watt Medium Power	4130lm/40W per m
Lumen/Watt High Power	4970lm/52W per m

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m
Lumen/Watt Medium Power	1730lm/23W per m
Lumen/Watt High Power	2250lm/32W per m

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

AMORPHICON SUSPENDED



UPC SHOP LIMMATQUAI, ZURICH, SWITZERLAND
AMORPHICON-P1
PLANNING: DETAIL DESIGN GMBH
EXECUTION: MABALUX AG



AULIK FISER ARCHITEKTI, PRAGUE, CZECH REPUBLIC
AMORPHICON-P1
PHOTOS: AJ PHOTOGRAPHY

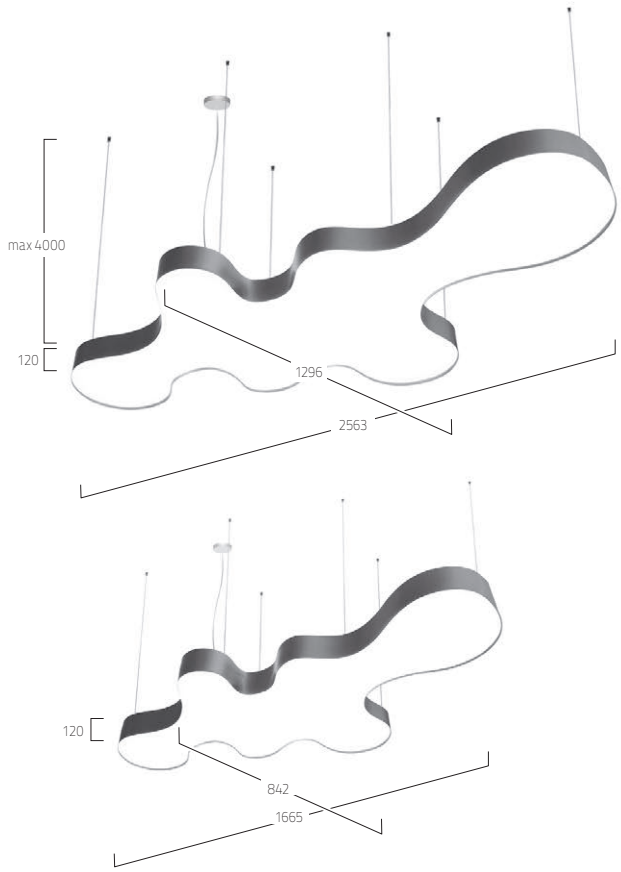
AMORPHICON SUSPENDED | G1/P1



DE LED-Pendelleuchte. Rein direkt oder Direkt-indirektstrahlend. Leuchtenkörper aus Aluminium. Oberfläche weiß, silber oder schwarz. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallelseil-Abhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct only or direct -indirect light distribution. Luminaire body made of aluminium. Surface white, silver or black. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en aluminium. Surface laquée blanc, argent ou noire. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

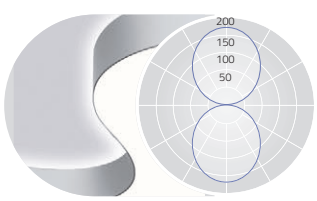


PRODUCT-CODE: H P1 O S E - 8 30 M - L1665 - K

PRODUCT FAMILY	**H**: Amorphicon
TYPE	**G1**: Direct, **P1**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: White, **S**: Silver, **B**: Black
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L1665**, **L2563**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

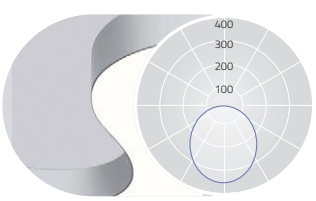
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
1665	20390lm/153W	29690lm/245W
2563	51240lm/378W	74620lm/607W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
1665	10710lm/98W	15600lm/156W
2563	25430lm/232W	37040lm/373W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

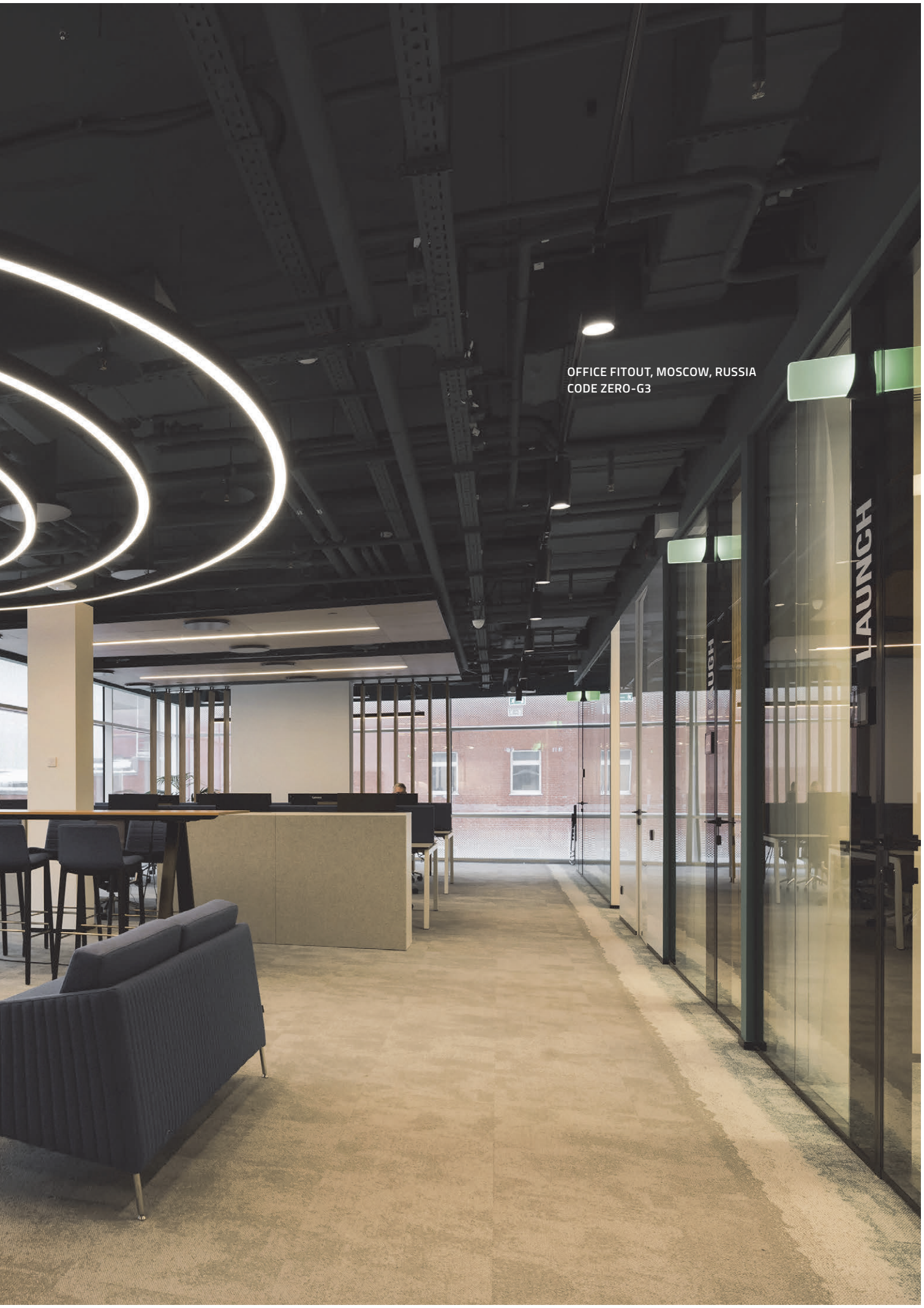

WHITE


SILVER


BLACK

CODE ZERO SUSPENDED





OFFICE FITOUT, MOSCOW, RUSSIA
CODE ZERO-G3

CODE ZERO SUSPENDED



PORT OF SALE, VICTORIA, AUSTRALIA
CODE ZERO-G3
PHOTOS: JOHN GOLLINGS PHOTOGRAPHY





FONDATION KRÄIZBIERG, GREVENMACHER, LUXEMBOURG
CODE ZERO-P3

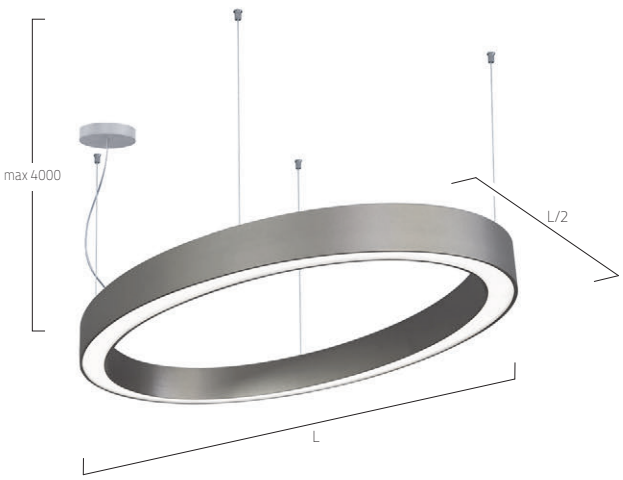
CODE ZERO SUSPENDED | G3/P3

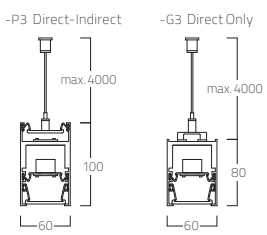


DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus elliptisch geformtem Aluminiumprofil mit 60mm Lichtspurbreite. Erhältlich in 3 Größen, Proportionsverhältnis Länge zu Breite 2:1. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct -only light distribution. Luminaire body made of elliptically shaped aluminium profile with 60mm width. Available in 3 sizes, ratio length to width 2:1. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en forme d´ellipse parfaite en profilé d´aluminium de 60mm de large. Disponible en 3 dimensions, proportions parfaites de longueur pour largeur 2:1 Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.



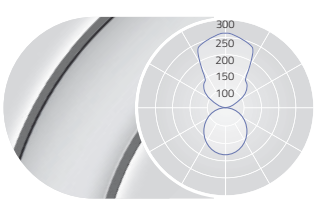


PRODUCT-CODE: Z P3 O S D - 8 30 M - L1500 - K

PRODUCT FAMILY	**Z**: Code Zero
TYPE	**P3**: Direct-Indirect, **G3**: Direct-Only
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm: **L1500**, **L2000**, **L3000**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

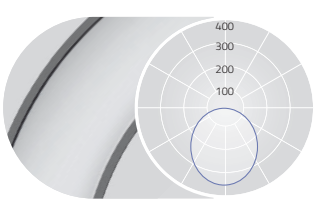
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Length L [mm]	Lumen/Watt Medium Power	Lumen/Watt High Power
1500	17010lm/164W	20320lm/204W
2000	22390lm/218W	26830lm/272W
3000	32640lm/317W	39180lm/397W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Length L [mm]	Lumen/Watt Medium Power	Lumen/Watt High Power
1500	6630lm/88W	8600lm/117W
2000	9180lm/123W	11910lm/164W
3000	13770lm/182W	17860lm/242W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

THREE PEAKS SUSPENDED



CLYDEBANK LEISURE CENTRE, GLASGOW, UK
THREE PEAKS-P3



THREE PEAKS SUSPENDED | G/P

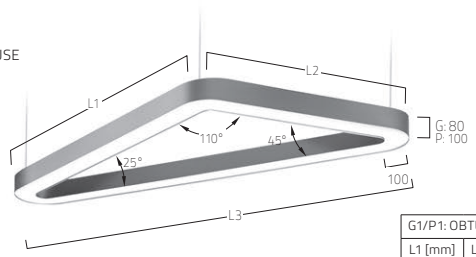


DE LED-Pendelleuchte. Rein direkt oder direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil in unterschiedlichen Formen erhältlich. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallelseil-Abhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct only or direct -indirect light distribution. Luminaire body made of aluminium profile available in various shapes. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable.

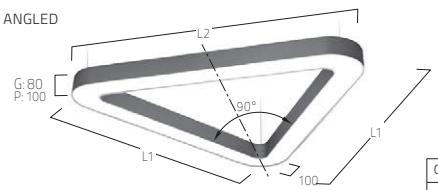
FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Luminaire triangulaire en profilé aluminium disponible sous différentes formes. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

G1/P1: OBTUSE



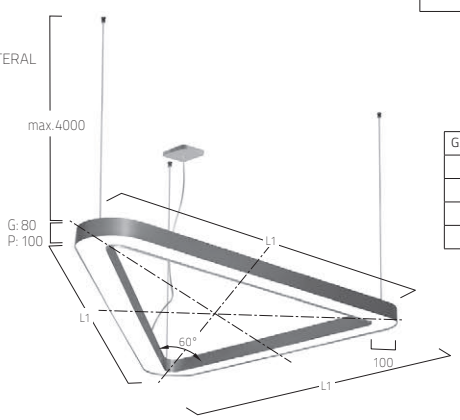
G1/P1: OBTUSE		
L1 [mm]	L2 [mm]	L3 [mm]
930	640	1140
1315	830	1630
1615	1025	2040

G2/P2: RIGHT ANGLED



G2/P2: RIGHT ANGLED	
L1 [mm]	L2 [mm]
740	940
935	1215
1230	1625

G3/P3: EQUILATERAL



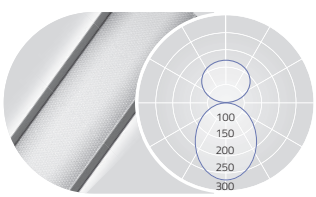
G3/P3: EQUILATERAL
L1 [mm]
840
1130
1420

PRODUCT-CODE: Y P1 A S E - 8 30 M - L930 - K

PRODUCT FAMILY	**Y**: Three Peaks
TYPE	**G1**: Obtuse Direct, **P1**: Obtuse Direct-Indirect
	G2: Right Angled Direct, **P2**: Right Angled Direct-Indirect
	G3: Equilateral Direct, **P3**: Equilateral Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**G1**/**P1**: Luminaire L1 length in mm: **L930**, **L1315**, **L1615**
	G2/**P2**: Luminaire L1 length in mm: **L740**, **L935**, **L1230**
	G3/**P3**: Luminaire L1 length in mm: **L840**, **L1130**, **L1420**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 | .220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

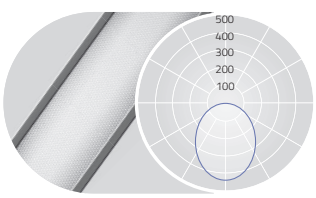
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 60% INDIRECT ca. 40%

L1 mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
P1: OBTUSE		
930	11280lm/82W	16380lm/128W
1315	15650lm/111W	22730lm/177W
1615	18780lm/133W	27290lm/209W
P2: RIGHT ANGLED		
740	9420lm/70W	13680lm/110W
935	12700lm/91W	18440lm/143W
1230	17490lm/122W	25390lm/200W
P3: EQUILATERAL		
840	10650lm/77W	15470lm/122W
1130	15170lm/107W	22020lm/166W
1420	19680lm/136W	28570lm/220W

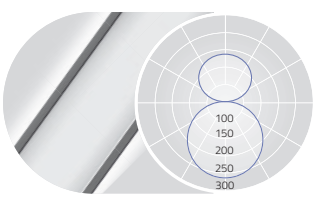
MICROPRISMATIC / DIRECT



DIRECT: 100%

L1 mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
G1: OBTUSE		
930	6810lm/52W	9920lm/84W
1315	9810lm/74W	14290lm/121W
1615	12260lm/92W	17860lm/147W
G2: RIGHT ANGLED		
740	5990lm/46W	8710lm/75W
935	7890lm/60W	11490lm/96W
1230	10620lm/80W	15460lm/130W
G3: EQUILATERAL		
840	6530lm/50W	9510lm/81W
1130	8980lm/68W	13080lm/107W
1420	11440lm/85W	16650lm/138W

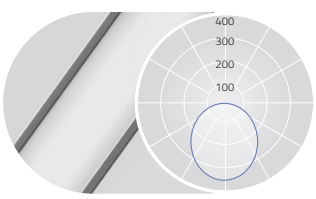
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca. 60% INDIRECT ca. 40%

L1 mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
P1: OBTUSE		
930	10330lm/82W	15000lm/128W
1315	14290lm/111W	20750lm/177W
1615	17090lm/133W	24820lm/209W
P2: RIGHT ANGLED		
740	8590lm/70W	12470lm/110W
935	11610lm/91W	16850lm/143W
1230	16020lm/122W	23250lm/200W
P3: EQUILATERAL		
840	9750lm/77W	14150lm/122W
1130	13920lm/107W	20210lm/166W
1420	18100lm/136W	26270lm/220W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L1 mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
G1: OBTUSE		
930	5870lm/52W	8550lm/84W
1315	8450lm/74W	12310lm/121W
1615	10570lm/92W	15390lm/147W
G2: RIGHT ANGLED		
740	5160lm/46W	7510lm/75W
935	6800lm/60W	9900lm/96W
1230	9150lm/80W	13320lm/130W
G3: EQUILATERAL		
840	5630lm/50W	8190lm/81W
1130	7740lm/68W	11270lm/107W
1420	9860lm/85W	14350lm/138W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

CALEO INVERSE SUSPENDED



UNITED AIRLINES, HOUSTON, USA
CALEO-P5



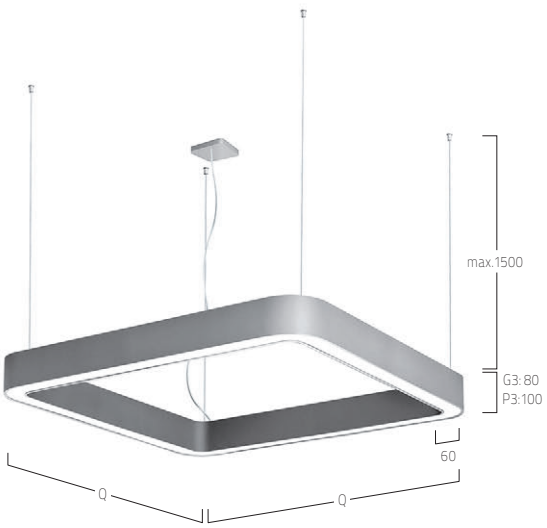
CALEO INVERSE SUSPENDED | G3/P3



DE LED-Pendelleuchte. Rein direkt oder Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallelseil-Abhängung mit transparent ummantelter Zuleitung, Lackierung Baldachin passend Leuchtenkörper. Lieferung erfolgt als fertig montierbare Einheit für einfache Installation und durchgehend homogene Auflösung der Lichtpunkte. Auf Anfrage: Integration von Notlichtkomponenten, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension with transparent power supply cable, colours ceiling rose match to luminaire body. Supplied as a ready-to-mount unit for easy installation and uniform and enhanced light transmission. On request: Integration of emergency lighting components, soft-touch black or red sheathed supply line.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension parallèle réglable en hauteur avec câble d'alimentation transparent, couleur du baldaquin/patère adaptée au corps du luminaire. Livré sous forme d'unité prête au montage pour une installation facile et une résolution homogène et continue des points lumineux. Sur demande: Intégration de composants d'éclairage de secours, câble d´alimentation matière-tissu soft-touch noir ou rouge.

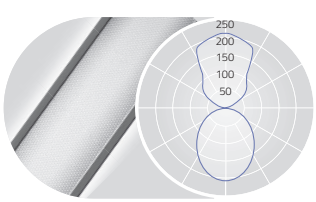


PRODUCT-CODE: A G3 O S E - 8 30 M - Q950 - K

PRODUCT FAMILY	**A**: Caleo
TYPE	**G3**: Direct Only
	P3: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q950**, **Q1245**, **Q1530**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

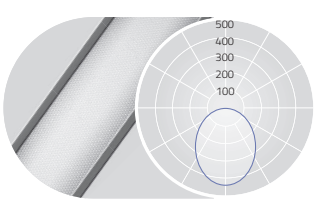
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	10160lm/84W	14860lm/133W
1245	14400lm/116W	21070lm/185W
1530	16070lm/131W	23510lm/213W

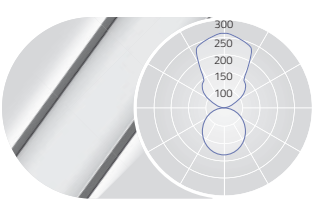
MICROPRISMATIC / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	5000lm/50W	7310lm/81W
1245	6670lm/66W	9750lm/104W
1530	8340lm/81W	12190lm/132W

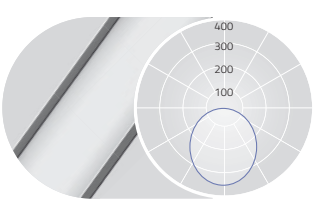
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	9340lm/84W	13660lm/133W
1245	13310lm/116W	19470lm/185W
1530	14710lm/131W	21510lm/213W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	4180lm/50W	6110lm/81W
1245	5570lm/66W	8150lm/104W
1530	6970lm/81W	10190lm/132W

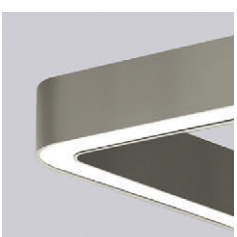
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

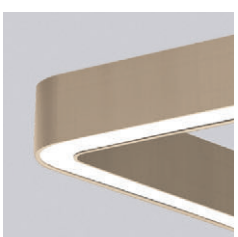

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

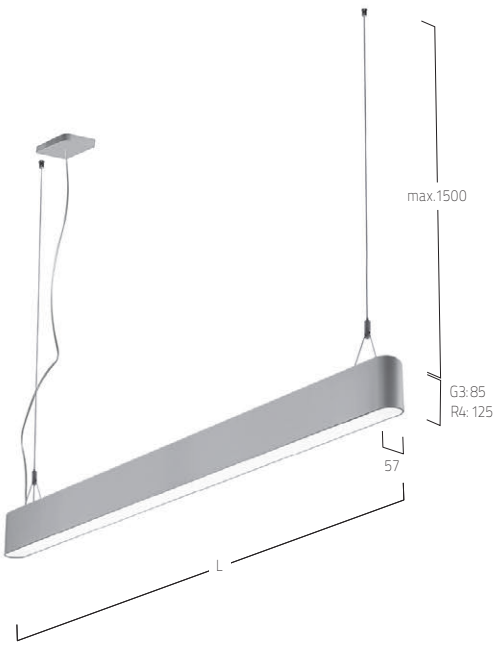
CALEO LINEAR SUSPENDED | G3/R4



DE LED-Pendelleuchte. Rein direkt oder Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Seil-Abhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension réglable en hauteur avec câble d'alimentation transparent.

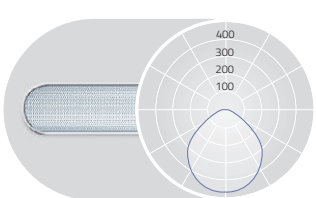


PRODUCT-CODE: A G3 O S E - 8 30 M - L894 - Y

PRODUCT FAMILY	**A**: Caleo
TYPE	**G3**: Direct Only, **R4**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **G**: Separately Switchable, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm: **L894**, **L1182**, **L1475**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

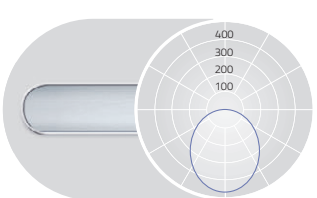
G3 MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	1580lm/22W	2290lm/34W
1182	2110lm/28W	3050lm/43W
1475	2640lm/34W	3820lm/52W

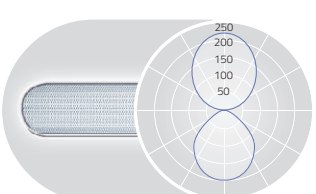
G3 OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	2240lm/22W	3230lm/34W
1182	2980lm/28W	4310lm/43W
1475	3730lm/34W	5390lm/52W

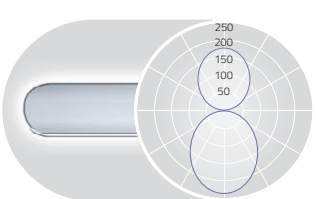
R4 MICROPRISMATIC



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	3260lm/36W	4580lm/53W
1182	4410lm/46W	6200lm/68W
1475	5560lm/57W	7830lm/83W

R4 OPAL



DIRECT: ca.55% INDIRECT ca.45%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	3910lm/36W	5520lm/53W
1182	5280lm/46W	7460lm/68W
1475	6650lm/57W	9400lm/83W

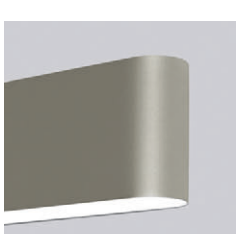
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

CALEO
SUSPENDED | G1/P1



DE LED-Pendelleuchte. Rein direkt oder Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhel-lung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, soft-touch black or red sheathed supply line.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours, câble d´alimentation matière-tissu soft-touch noir ou rouge.

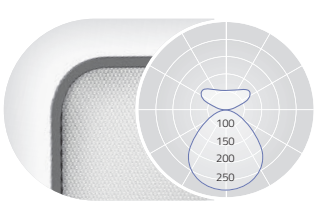


PRODUCT-CODE: A P1 O S E - 8 30 M - L900 - Y

PRODUCT FAMILY	**A**: Caleo
TYPE	**G1**: Direct Only, **P1**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L900**, **L1200**, **L1500**
SUSPENSION	**Y**: Y-Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · MEDIUM POWER L85B10 50.000h · HIGH POWER L80B10 50.000h · CE

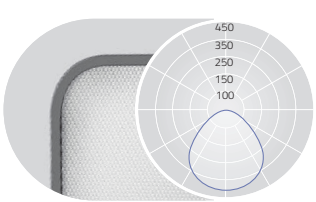
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca. 65% INDIRECT ca. 35%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3780lm /32W	5210lm/46W
1200	5040lm /42W	6940lm /59W
1500	6300lm /51W	8680lm/72W

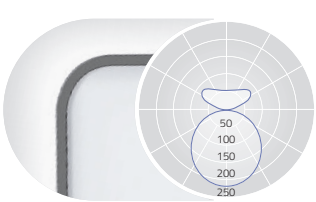
MICROPRISMATIC / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2390lm/ 21W	3510lm/32W
1200	3190lM/27W	4680lm/41W
1500	3990lm/33W	5850lm/50W

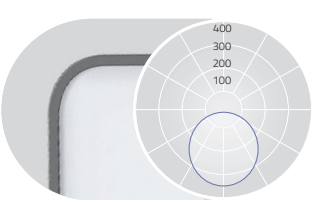
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca. 65% INDIRECT ca. 35%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3890lm/32W	5360lM/46W
1200	5180lm/42W	7150lm/59W
1500	6470lm/51W	8940lm/72W

OPAL DIFFUSER / DIRECT

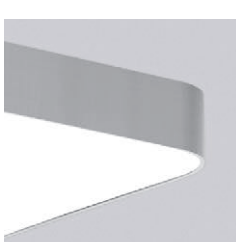


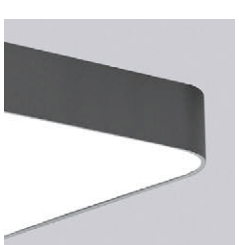
DIRECT: 100%

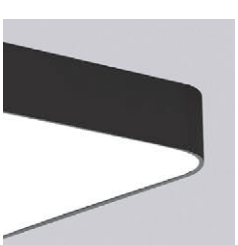
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2500lm/21W	3660lm/32W
1200	3330lm/27W	4890lm/41W
1500	4160lm/33W	6110lm/50W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

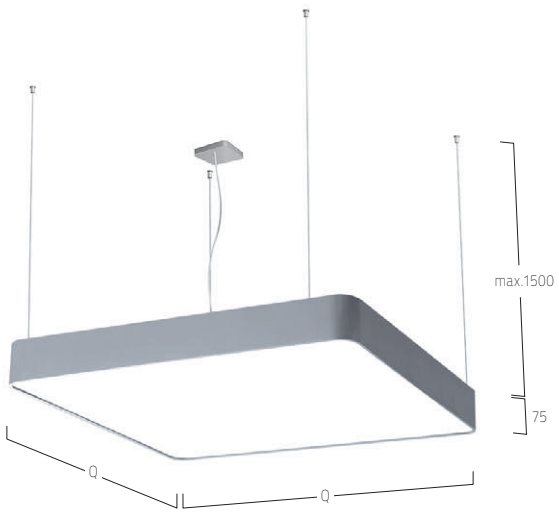
CALEO
SUSPENDED | G2/P2



DE LED-Pendelleuchte. Rein direkt oder Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallelseil-Abhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED pendant luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours

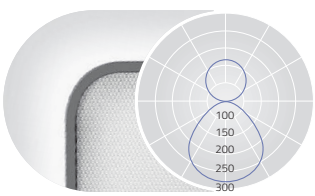


PRODUCT-CODE: A G2 O S E - 8 30 M - Q900 - K

PRODUCT FAMILY	**A**: Caleo
TYPE	**G2**: Direct Only
	P2: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver,
	U: Urban Graphite, **B**: Jet Black,
	H: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Emergency Module, Radar Sensor, Cable colour Red or Black

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

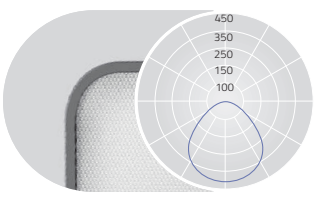
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2470lm/19W	3640lm/28W
430	4360lm/31W	6300lm/45W
530	6000lm/40W	11170lm/80W
630	9610lm/68W	14270lm/103W
900	11790lm/96W	19040lm/173W

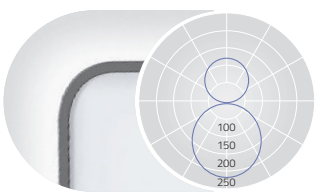
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W

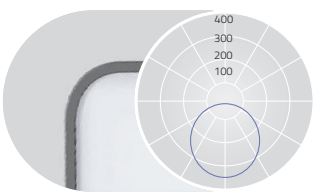
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2510lm/19W	3700lm/28W
430	4430lm/31W	6400lm/45W
530	6110lm/40W	11370lm/80W
630	9770lm/68W	14530lm/103W
900	12030lm/96W	19440lm/173W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

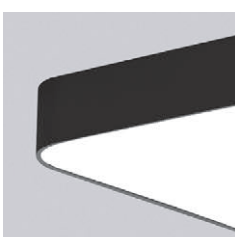
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

CUBIC SUSPENDED



VITRA TYPECASTING, MILAN DESIGN WEEK
CUBIC-P2





AXEPT BUSINESS SOFTWARE AG, KEMPTTHAL , SCHWITZERLAND
CUBIC-P5
PLANNING: ERNST. VON PETERSDORFF + PARTNER AG
CONCEPT: PLID AG
REALIZATION: MABALUX AG



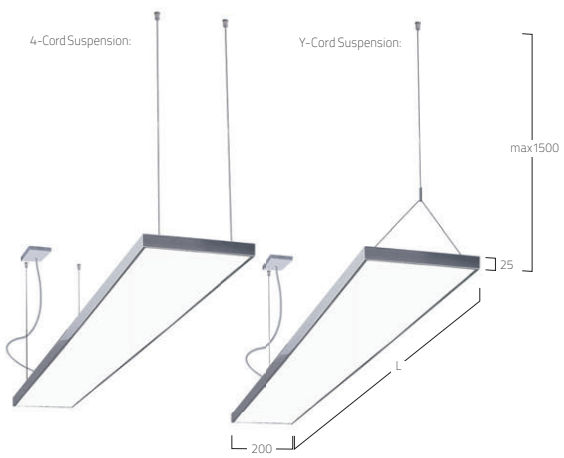
CUBIC EVOLUTION SUSPENDED | G4/P4



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seil- oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension or parallel-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology, soft-touch black or red sheathed supply line.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin et tendeur rapide reglable en Y ou filin parallèle droit avec câble d´alimentation transparent. Sur demande: Integration de batterie de secours, technologie de sensor /cellule, câble d´alimentation matière-tissu soft-touch noir ou rouge.

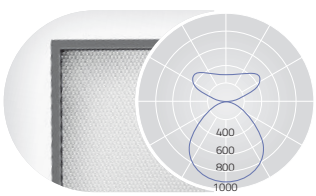


PRODUCT-CODE: C P4 A B E - 8 30 M - L900 - Y

PRODUCT FAMILY	**C**: Cubic
TYPE	**P4**: Suspended Direct-Indirect
	G4: Suspended Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L900**, **L1200**, **L1500**
SUSPENSION	**Y**: Y-Cord Suspension, **K**: 4-Cord Suspension
ON REQUEST	Emergency Module, Multisensor, Cable colour: Red, Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

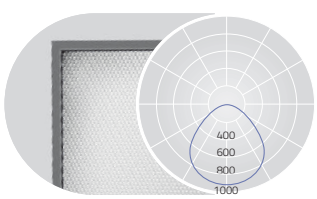
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3990lm/33W	5010lm/42W
1200	5170lm/43W	6490lm/55W
1500	6400lm/53W	8000lm/68W

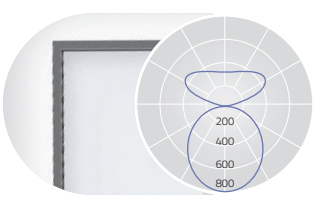
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2330lm/19W	2990lm/26W
1200	2960lm/26W	3800lm/33W
1500	3640lm/32W	4630lm/41W

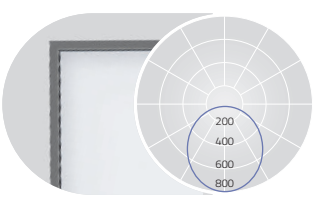
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3780lm/33W	4730lm/42W
1200	5000lm/43W	6240lm/55W
1500	6110lm/53W	7630lm/68W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2120lm/19W	2710lm/26W
1200	2790lm/26W	3550lm/33W
1500	3350lm/32W	4260lm/41W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



MULTISENSOR CONTROL



EMERGENCY MODULE



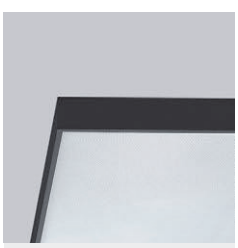
SNOW WHITE



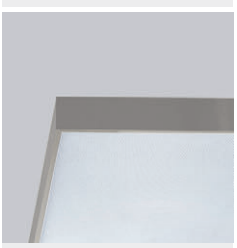
SILVER ANODISED



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



POLISHED ALUMINUM

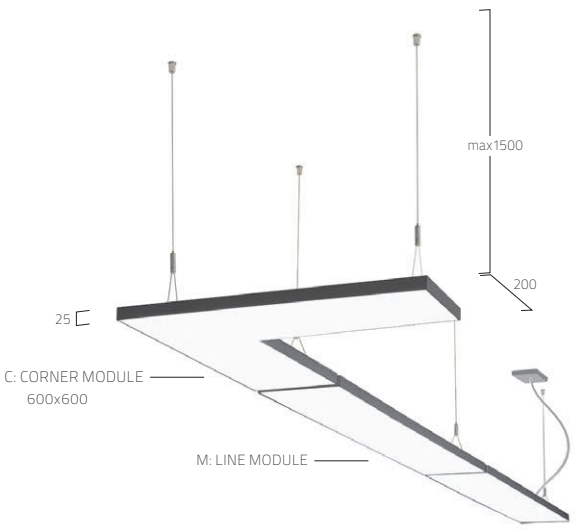
CUBIC EVOLUTION SYSTEM
SUSPENDED | G4/P4



DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seil- oder Parallel-Seilabhängung mit transparent, rot oder schwarz ummantelter Zuleitung. Lackierung Baldachin passend Leuchtenkörper. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant light system. Direct-indirect or direct-only light distribution. Luminaire body made of aluminum profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension or parallel-cord suspension with transparent, red or black sheathed supply line. Colour of ceiling rose matching luminaire body. On request: Integration of emergency lighting components, sensor technology, soft-touch black or red sheathed supply line.

FR Système d'éclairage LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin et tendeur rapide reglable en Y ou filin parallèle droit avec câble d´alimentation transparent, ou de matière-tissu rouge ou noir. Couleur du baldaquin /patère adaptée au corps du luminaire. Sur demande: Integration de batterie de secours, technologie de sensor/cellule, câble d´alimentation matière-tissu soft-touch noir ou rouge.

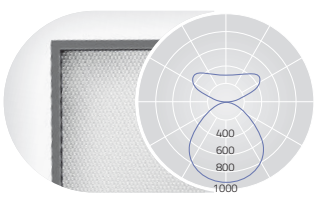


PRODUCT-CODE: C P4 A B E - 8 30 M - M900 - Y

PRODUCT FAMILY	**C**: Cubic
TYPE	**P4**: Suspended Direct-Indirect
	G4: Suspended Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SHAPE	Line Module: **M900**, **M1200**, **M1500**
	Corner Module: **C600**
SUSPENSION	**Y**: Y-Cord Suspension, **K**: 4-Cord Suspension
ON REQUEST	Emergency Module, Multisensor

IP20 · ~220--240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · MEDIUM POWER L85B10 50.000h · HIGH POWER L80B10 50.000h · CE

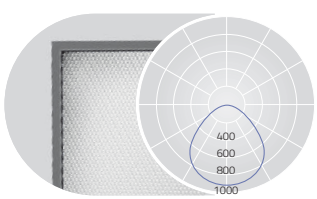
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

C mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600× 600	4070lm/35W	5110lm/ 45W

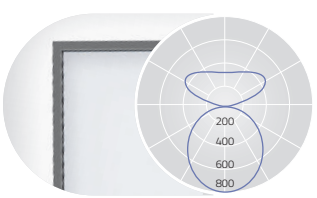
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

C mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600× 600	2410lm/22W	3060lm/29W

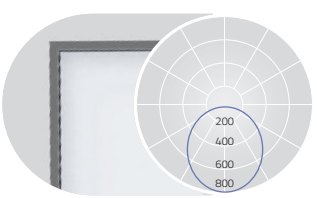
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

C mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600× 600	4010lm/35W	5030lm/45W

OPAL DIFFUSER / DIRECT

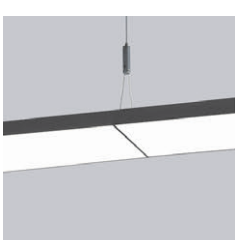


DIRECT: 100%

C mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600× 600	2360lm/22W	2980lm/29W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

EDGE TO EDGE STRAIGHT CONNECTOR WITH SUSPENSION



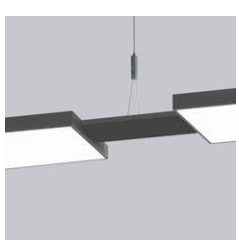
STRAIGHT CONNECTOR 20MM WITH SUSPENSION



STRAIGHT CONNECTOR 300MM WITH SUSPENSION

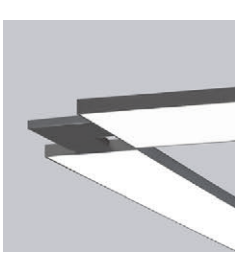


STRAIGHT CONNECTOR 500MM WITH SUSPENSION



Code		Connector Length	Surface Finish	Susp. Type
S	Connector	L00	W	Y
S	Connector	L20	W	Y
S	Connector	L300	W	Y
S	Connector	L500	W	Y

CORNER CONNECTOR WITH SUSPENSION



Code		Corner Length	Sufrace Finish	Susp. Type
C	Connector	L170X170	W	Y

CANOPY + POWER SUPPLY CABLE



Code		Cable Length	Surface Finish	Cable Type
X	Canopy	L1500	W	5

SUFRACE FINISH:

- W Snow White
- E Silver Anodised [Not available for Canopy]
- U Urban Graphite
- B Jet Black
- H Champagne Silver
- P Polished Aluminum [Not available for Canopy]

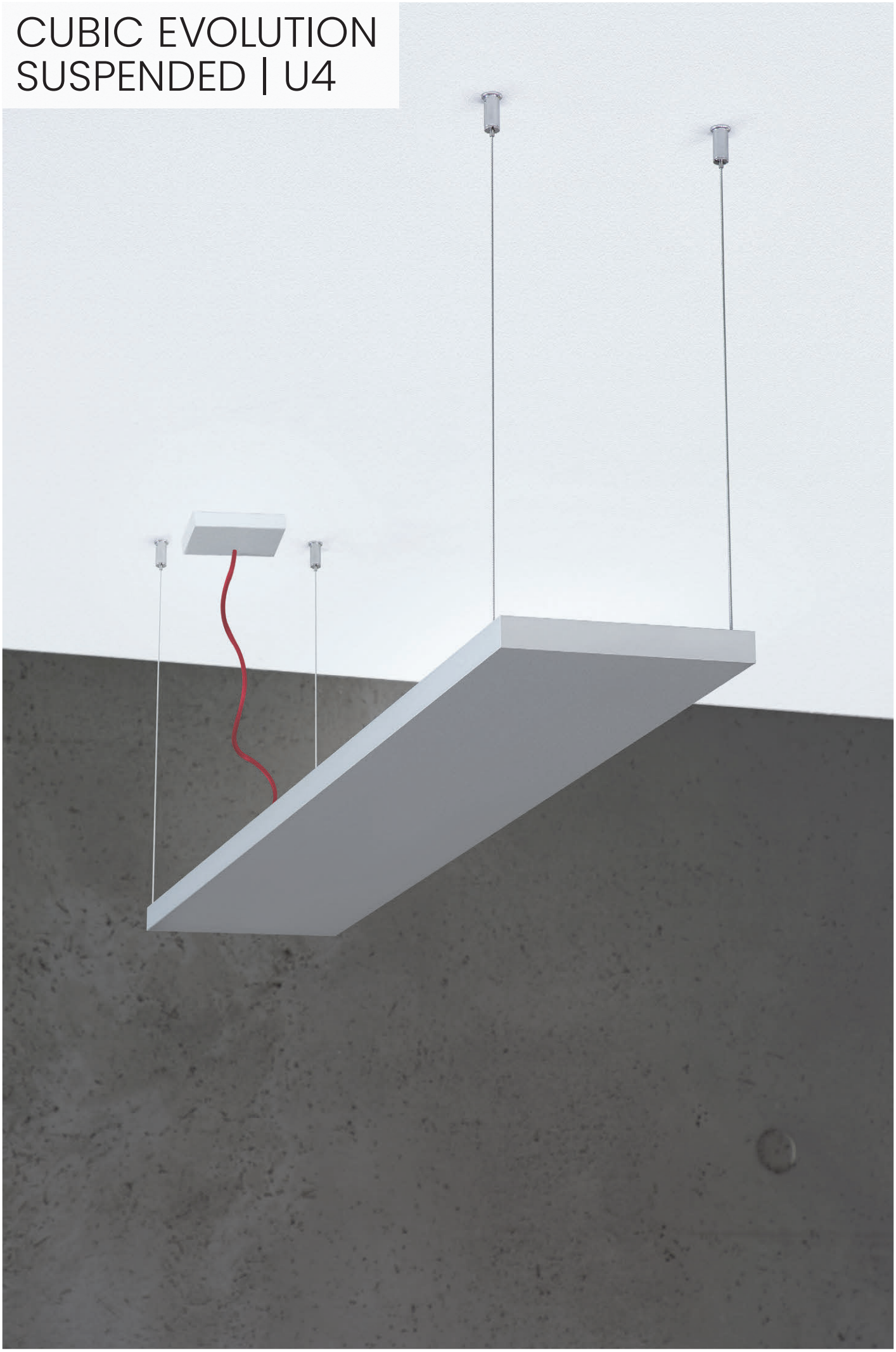
SUSPENSION TYPE:

- Y Y-Cord Suspension
- K 4-Cord Suspension

CABLE TYPE:

- 5 5x 0,75mm², Transparent cable

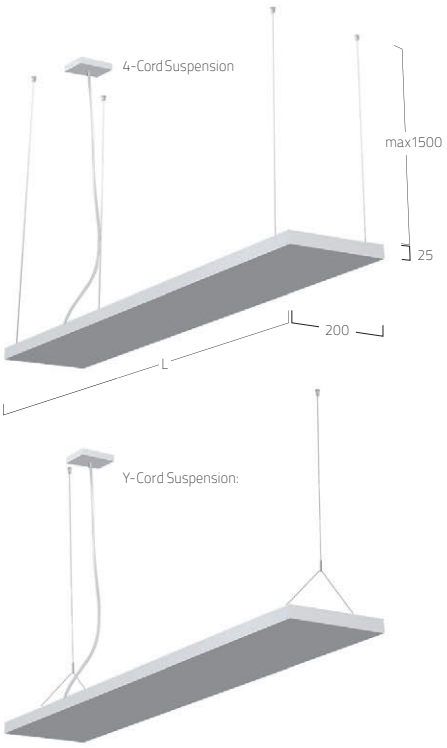
CUBIC EVOLUTION SUSPENDED | U4



DE LED-Pendelleuchte. Rein indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seil- oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von einzelnen Midpin Spotlights nach Vorgabe oder von 3-Phasen-Stromschienen für akzentuiertes direktes Licht.

EN LED pendant luminaire. Indirect only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension or parallel-cord suspension with transparent power supply cable. On request: Integration of single Midpin spotlights according to specifications or 3-phase tracks for accentuated direct light.

FR Luminaire LED suspendu. Éclairage seulement indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin et tendeur rapide reglable en Y ou filin parallèle droit avec câble d´alimentation transparent. Sur demande: Intégration de spot Midpin individuel selon les specifications ou de rails triphasés pour une lumière directe accentuée.

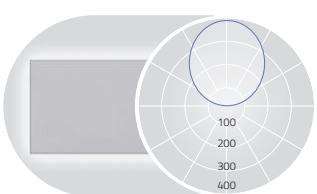


PRODUCT-CODE: C U4 U B E - 8 30 M - L900 - Y

PRODUCT FAMILY	**C**: Cubic
TYPE	**U4**: Suspended Indirect Only
OPTICAL SYSTEM	**U**: Indirect Optic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L900**, **L1200**, **L1500**, **L1800**, **L2100**
SUSPENSION	**Y**: Y-Cord Suspension, **K**: 4-Cord Suspension
ON REQUEST	Integration of Midpin Spotlights, Integration of 3-Phase Track, Cable colour: Red, Black

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

INDIRECT OPTIC



INDIRECT 100%

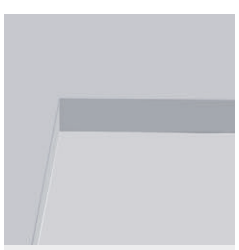
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	4300lm/32W	5570lm/43W
1200	5730lm/41W	7430lm/55W
1500	7170lm/50W	9280lm/67W
1800	8600lm/59W	11140lm/79W
2100	10030lm/73W	12990lm/98W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

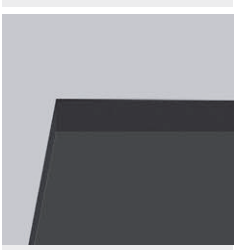

INTEGRATION OF MIDPIN SPOTLIGHTS

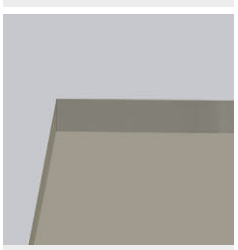

INTEGRATION OF 3-PHASE TRACK


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

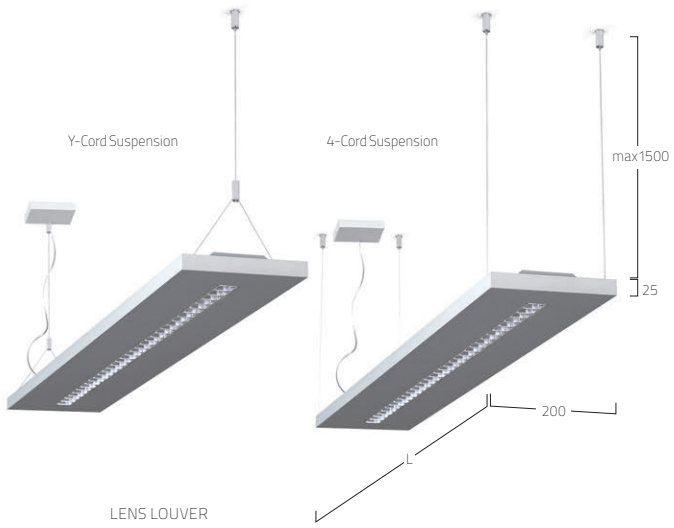
CUBIC EVOLUTION SUSPENDED | R4

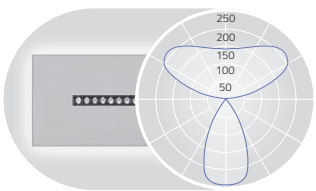


DE LED-Pendelleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seil- oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung, Lackierung Baldachin passend Leuchtenkörper. Auf Anfrage: Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension or parallel-cord suspension with transparent power supply cable, colour of ceiling rose matching luminaire body. On request: Soft-touch black or red sheathed supply line.

FR Luminaire LED suspendu. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Filin et tendeur rapide reglable en Y ou filin parallèle droit avec câble d´alimentation transparent, couleur baldaquin/patère adaptée au corps du luminaire. Sur demande: Câble d´alimentation en matière-tissu soft-touch noir ou rouge.





UGR≤10 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
640	3320lm/27W	4770lm/40W
925	5310lm/41W	7620lm/62W
1210	7300lm/56W	10480lm/84W

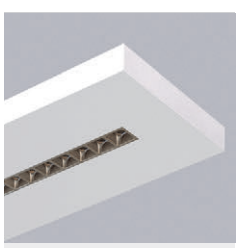
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

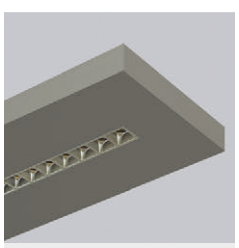
PRODUCT-CODE: C R4 L B E - 8 30 M - L925 - Y B

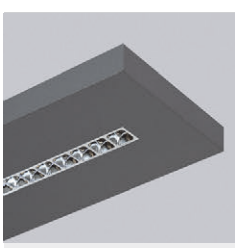
PRODUCT FAMILY	**C**: Cubic
TYPE	**R4**: Suspended Direct-Indirect
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim,
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L640**, **L925**, **L1210**
SUSPENSION	**Y**: Y-Cord Suspension, **K**: 4-Cord Suspension
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold
ON REQUEST	Cable colour: Red, Black

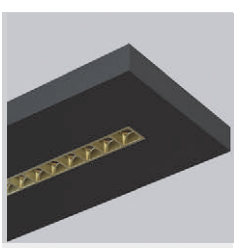
IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

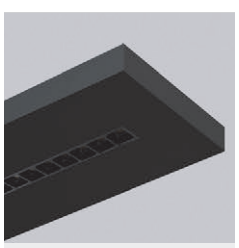

SNOW WHITE

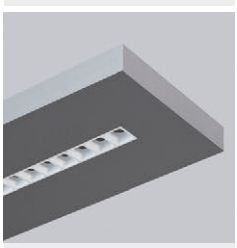

SNOW WHITE / SATIN COPPER

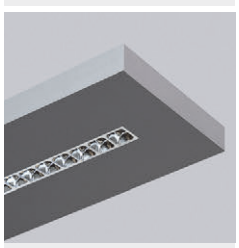

CHAMPAGNE SILVER

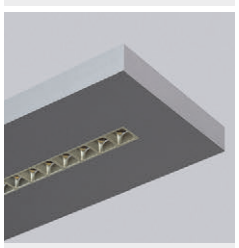

URBAN GRAPHITE / SPEC. CHROME

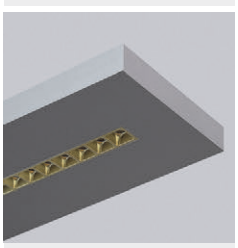

JET BLACK / SATIN GOLD

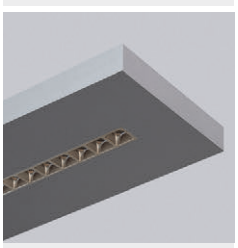

JET BLACK

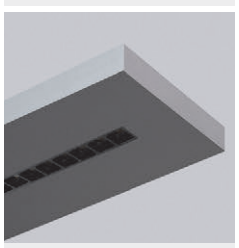

SILVER ANODISED / SNOW WHITE


SILVER ANODISED / SPEC. CHROME


SILVER ANOD. / CHAMPAGNE SILVER


SILVER ANODISED /SATIN GOLD


SILVER ANODISED / SATIN COPPER


SILVER ANODISED / JET BLACK

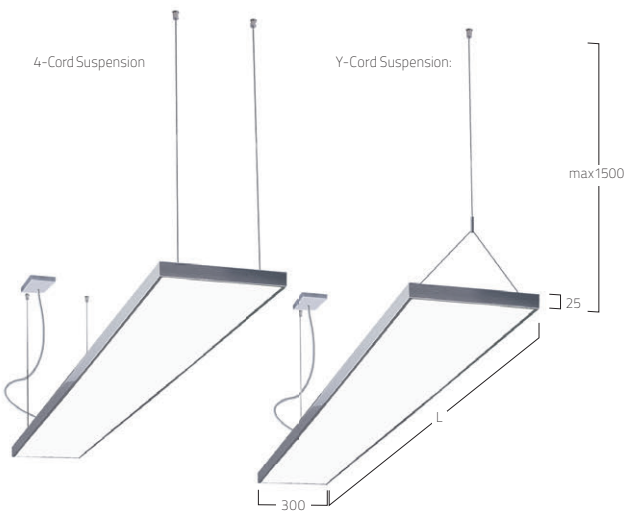
CUBIC EVOLUTION SUSPENDED | G5/P5



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seil- oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension or parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin et tendeur rapide reglable en Y ou filin parallèle droit avec câble d´alimentation transparent.

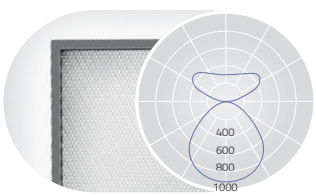


PRODUCT-CODE: C P5 A B E - 8 30 M - L900 - Y

PRODUCT FAMILY	**C**: Cubic
TYPE	**P5**: Suspended Direct-Indirect
	G5: Suspended Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim,
	C: Casambi, **M**: Multisensor
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L900**, **L1200**, **L1500**
SUSPENSION	**Y**: Y-Cord Suspension, **K**: 4-Cord Suspension
ON REQUEST	Emergency Module, Radar Sensor, Cable colour: Red, Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

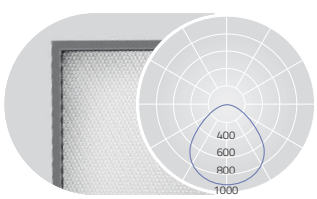
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	4950lm/41W	6700lm/56W
1200	6750lm/53W	9110lm/73W
1500	8540lm/65W	11580lm/90W

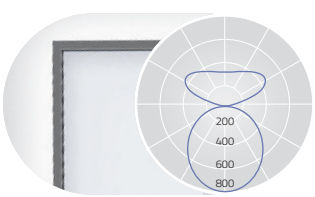
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3230lm/26W	4610lm/37W
1200	4460lm/33W	6320lm/48W
1500	5680lm/41W	8090lm/59W

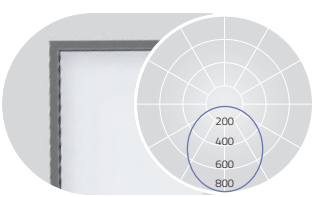
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	4670lm/41W	6290lm/56W
1200	6650lm/53W	8980lm/73W
1500	8120lm/65W	10970lm/90W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2950lm/26W	4200lm/37W
1200	4360lm/33W	6190lm/48W
1500	5260lm/41W	7480lm/59W

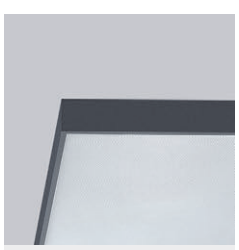
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

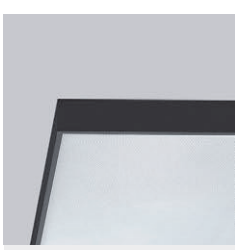

MULTISENSOR CONTROL

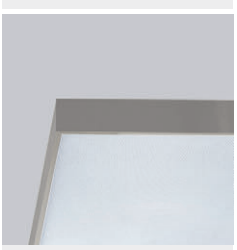

EMERGENCY MODULE


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

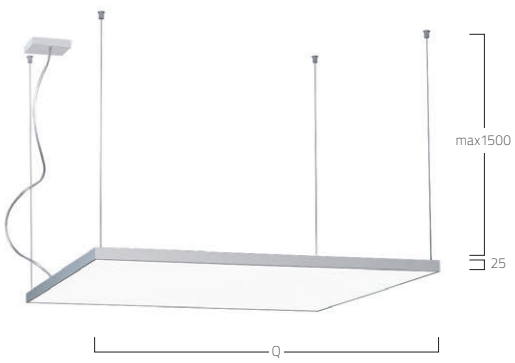
CUBIC EVOLUTION SUSPENDED | G6/P6



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

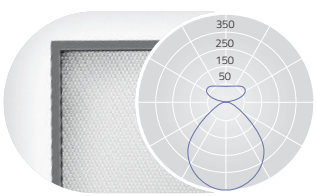


PRODUCT-CODE: C P6 A B E - 8 30 M - Q600 - K

PRODUCT FAMILY	**C**: Cubic
TYPE	**P6**: Direct-Indirect, **G6**: Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **M**: Multisensor
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square size in mm: **Q300**, **Q400**, **Q500**, **Q600**, **Q800**
SUSPENSION	**K**: Parallel Supension
ON REQUEST	Emergency Module, Radar Sensor, Cable colour: Red, Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

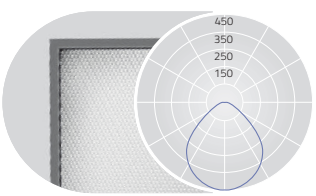
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.75% INDIRECT ca.25%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1600lm/13W	2360lm/20W
400	2590lm/19W	3570lm/27W
500	4490lm/33W	5860lm/44W
600	6670lm/46W	9240lm/66W
800	11240lm/78W	15080lm/110W

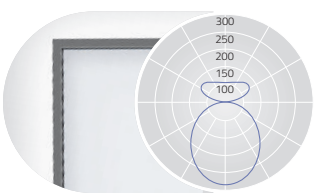
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1250lm/11W	1820lm/16W
400	2150lm/16W	2950lm/24W
500	3330lm/26W	4350lm/34W
600	4810lm/35W	6630lm/50W
800	7920lm/57W	10650lm/78W

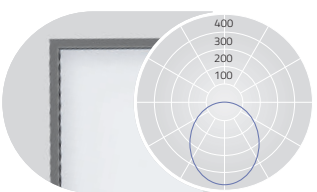
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.75% INDIRECT ca.25%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1560lm/13W	2300lm/20W
400	2560lm/19W	3530lm/27W
500	4450lm/33W	5800lm/44W
600	6610lm/46W	9110lm/66W
800	11150lm/78W	14960lm/110W

OPAL DIFFUSER / DIRECT



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1210lm/11W	1760lm/16W
400	2120lm/16W	2910lm/24W
500	3290lm/26W	4290lm/34W
600	4750lm/35W	6500lm/50W
800	7830lm/57W	10530lm/78W

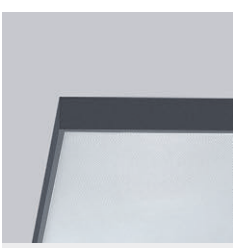
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

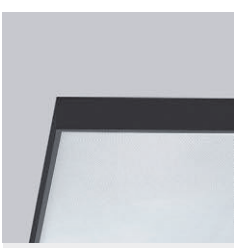

MULTISENSOR CONTROL

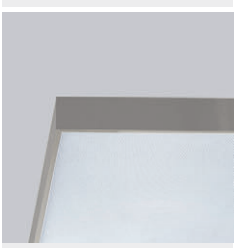

EMERGENCY MODULE


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

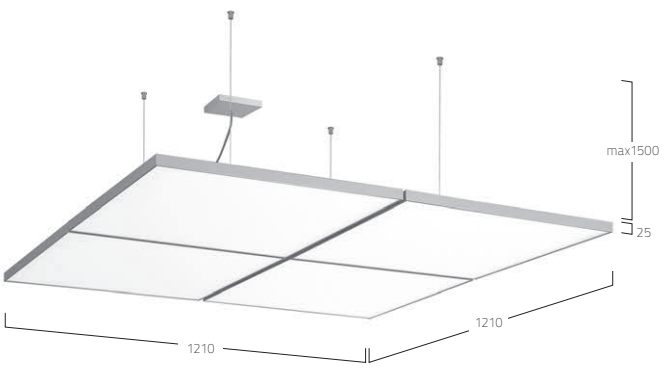
CUBIC EVOLUTION CLUSTER SUSPENDED | G6/P6



DE LED Cluster-Pendelleuchte. Einzelne quadratische Module können zu verschiedenen Konfigurationen verbunden werden. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Zuleitungskabel in soft-touch schwarz oder rot.

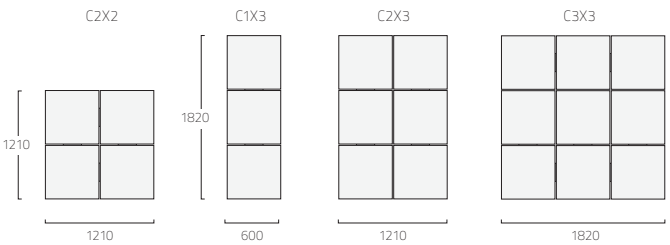
EN LED cluster pendant luminaire. Single square modules can be combined to different configurations. Direct-indirect or direct-only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology, soft-touch black or red sheathed supply line.

FR Luminaire-Cluster LED suspendu. Les modules carrés individuels peuvent être combinés entre eux afin de créer des configurations différentes. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent. Sur demande: Integration de batterie de secours, technologie de sensor/cellule, câble d´alimentation matière-tissu soft-touch noir ou rouge.



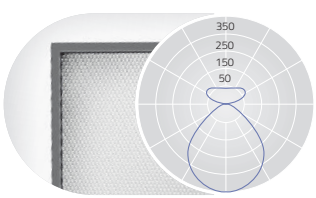
PRODUCT-CODE: C P6 A B E - 8 30 M - C2X2 - K

PRODUCT FAMILY	**C**: Cubic
TYPE	**P6**: Suspended Direct-Indirect
	G6: Suspended Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	**C**: C2X2, C1X3, C2X3, C3X3
SUSPENSION	**K**: Parallel Supension
ON REQUEST	Emergency Module, Multisensor, Radar Sensor, Cable colour: Red, Black



IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

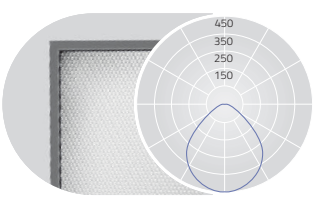
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

C	Lumen/Watt Medium Power	Lumen/Watt High Power
C1X3	14550lm/98W	20010lm/138W
C2X2	19400lm/131W	26680lm/184W
C2X3	29100lm/197W	40020lm/276W
C3X3	43650lm/296W	60030lm/414W

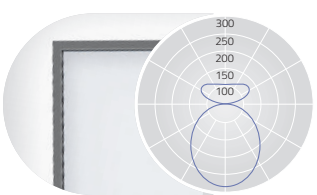
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

C	Lumen/Watt Medium Power	Lumen/Watt High Power
C1X3	10530lm/74W	14430lm/105W
C2X2	14040lm/98W	19240lm/140W
C2X3	21060lm/148W	28860lm/210W
C3X3	31590lm/221W	43290lm/315W

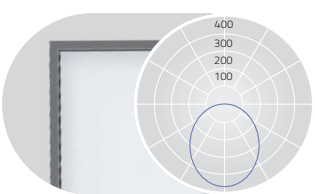
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.70% INDIRECT ca.30%

C	Lumen/Watt Medium Power	Lumen/Watt High Power
C1X3	14220lm/98W	19830lm/138W
C2X2	18960lm/131W	26440lm/184W
C2X3	28440lm/197W	39660lm/276W
C3X3	42660lm/296W	59490lm/414W

OPAL DIFFUSER / DIRECT



DIRECT 100%

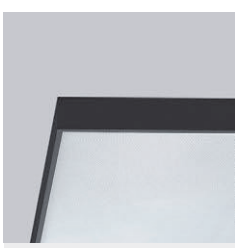
C	Lumen/Watt Medium Power	Lumen/Watt High Power
C1X3	10200lm/74W	14250lm/105W
C2X2	13600lm/98W	19000lm/140W
C2X3	20400lm/148W	28500lm/210W
C3X3	30600lm/221W	42750lm/315W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

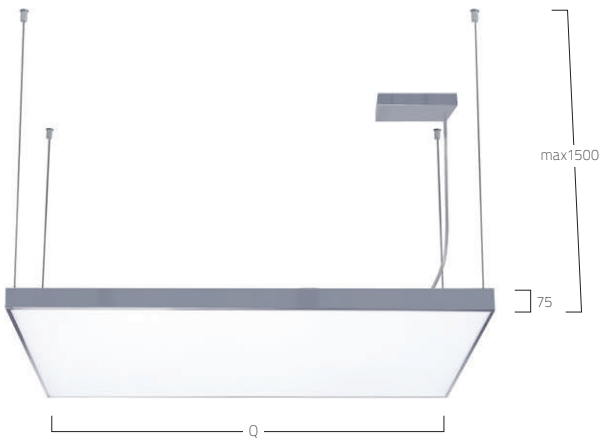
CUBIC MAX SUSPENDED | G2/P2



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas, ab Q1500 mit opaler Stretchfolie für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten (nur Q430, Q530, Q630), Sensortechnologie, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminum profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass. Q1500 and bigger with opal stretch diffuser. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components (only Q430, Q530, Q630), sensor technology, soft-touch black or red sheathed power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur OPAL en verre acrylique satiné (à partir de Q1500mm en film/toile tendu opalisé) pour diverses applications d´éclairage. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent. Sur demande: Integration de batterie de secours (seulement Q430, Q530, Q630), technologie de sensor/cellule, câble d´alimentation matière-tissu soft-touch noir ou rouge.

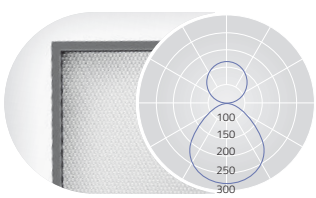


PRODUCT-CODE: C P2 A B E - 8 30 M - Q330 - K

PRODUCT FAMILY	**C**: Cubic
TYPE	**P2**: Suspended Direct-Indirect
	G2: Suspended Direct Only
OPTICAL SYSTEM	**A**: Microprismatic [max Q1200], **O**: Opal, [max Q1200],
	T: Opal stretch diffuser [Q1500, Q2000]
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**, **Q1200**, **Q1500**, **Q2000**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Cable colour: Red, Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

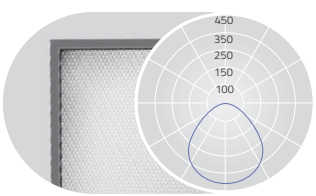
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2470lm/19W	3640lm/28W
430	4360lm/31W	6300lm/45W
530	6000lm/40W	11170lm/80W
630	9610lm/68W	14270lm/103W
900	11790lm/96W	19040lm/173W
1200	19520lm/161W	31640lm/288W

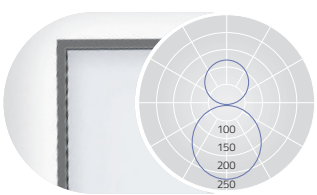
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W
1200	14100lm/122W	23550lm/228W

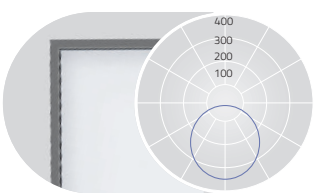
OPAL DIFFUSER/FOIL / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2510lm/19W	3700lm/28W
430	4430lm/31W	6400lm/45W
530	6110lm/40W	11370lm/80W
630	9770lm/68W	14530lm/103W
900	12030lm/96W	19440lm/173W
1200	19940lm/161W	32350lm/288W
1500	28130lm/238W	45370lm/433W
2000	40530lm/338W	65340lm/623W

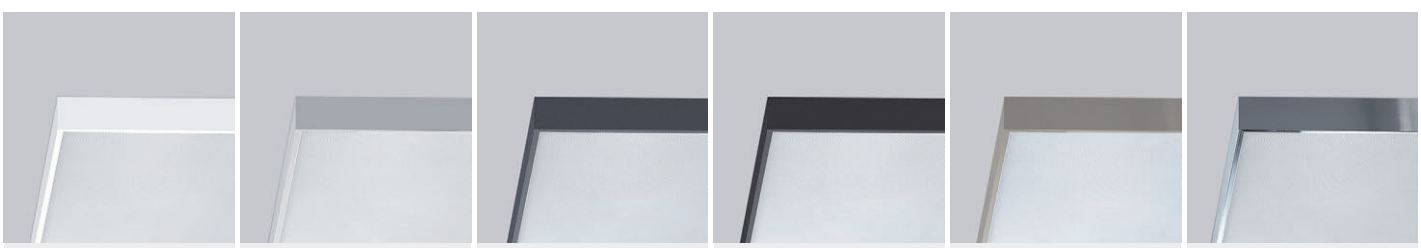
OPAL DIFFUSER/FOIL / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W
1200	14520lm/122W	24260lm/228W
1500	21170lm/189W	34990lm/356W
2000	30490lm/268W	50380lm/510W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | SILVER ANODISED | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | POLISHED ALUMINUM

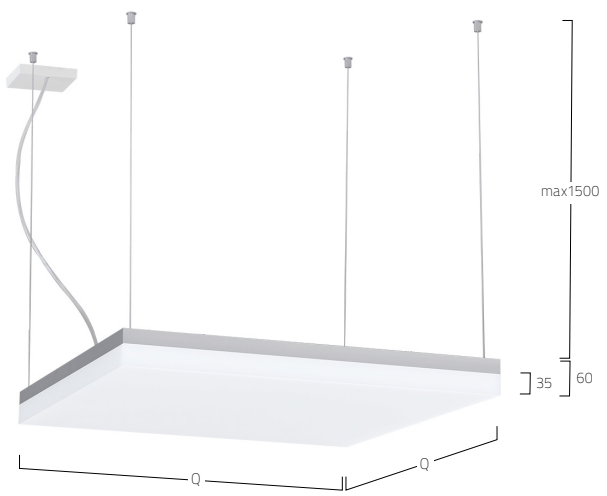
CUBIC AMBIENT SUSPENDED | G7/P7



DE LED-Pendelleuchte. Direkt-rundumstrahlend. Leuchtenkörper aus Aluminium. Oberfläche silber oder weiß, graphit, schwarz bzw. champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Omnidirectional light distribution. Luminaire body made of aluminium. Surface silver or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Ambient diffuser made of frosted acrylic glass for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology, soft-touch black or red sheathed power supply cable.

FR Luminaire LED suspendu. Diffusion de l'éclairage omnidirectionnelle. Corps du luminaire en aluminium. Surface laquée argent, blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet--Surface-Collection ou RAL au choix. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent. Sur demande: Integration de batterie de secours, technologie de sensor/cellule, câble d´alimentation matière-tissu soft-touch noir ou rouge.

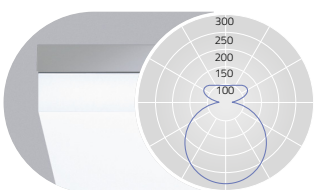


PRODUCT-CODE: C P7 F B E - 8 30 M - Q300 - K

PRODUCT FAMILY	**C**: Cubic
TYPE	**G7**: Direct-only
	P7: Direct-Indirect
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q300**, **Q400**, **Q500**, **Q600**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Emergency Module, Radar Sensor, Cable colour: Red, Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · MEDIUM POWER L85B10 50.000h · HIGH POWER L80B10 50.000h · CE

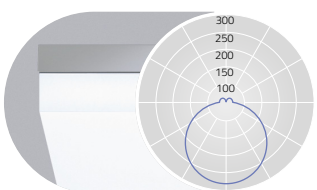
AMBIENT DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.75% INDIRECT: ca.25%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	2080lm/17W	3080lm/26W
400	3360lm/26W	4900lm/38W
500	4790lm/33W	8970lm/67W
600	8020lm/59W	11940lm/89W

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1460lm/12W	2150lm/18W
400	2510lm/20W	3660lm/29W
500	3810lm/27W	7130lm/51W
600	5410lm/40W	8850lm/65W

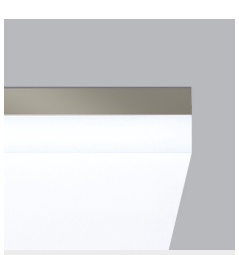
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

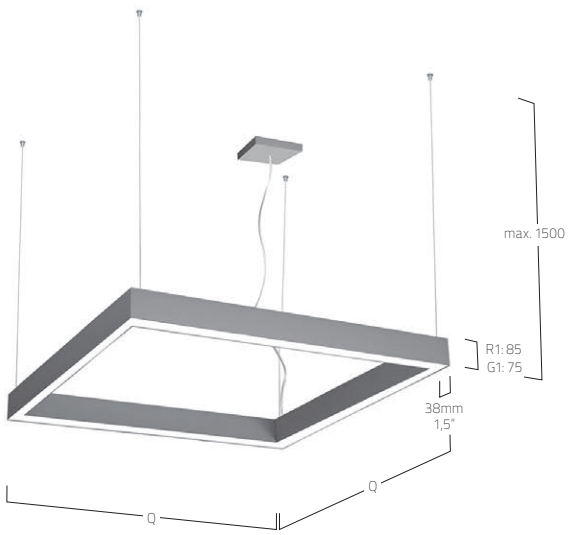
MATRIC 38 MM SQUARE SUSPENDED | G1/R1



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung erfolgt als fertig montierbare Einheit mit laser-verschweißten Ecken und durchgehend homogener Auflösung der Lichtpunkte. Stufenlos höhenverstellbare Parallelseilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire with integrated acoustic element. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch--Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height--adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison sous forme d'unité prête au montage avec angles soudés au laser et distribution homogène et continue des points lumineux. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

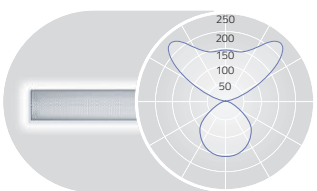


PRODUCT-CODE: L G1 A S E - 8 30 M - Q920 - K

PRODUCT FAMILY	**L**: Matric
TYPE	**G1**: Direct, **R1**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **Q630**, **Q920**, **Q1210**, **Q1500**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor, Cable colour Red or Black

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

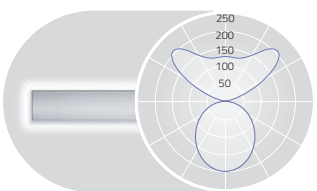
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca. 45 % INDIRECT ca. 55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	7190lm/54W	9730lm/74W
920	11170lm/81W	15110lm/112W
1210	15150lm/107W	20490lm/149W
1500	19130lm/134W	25870lm/189W

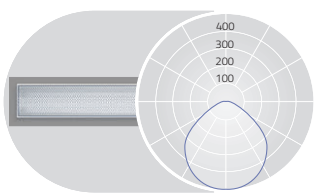
OPAL / DIRECT-INDIRECT



DIRECT: ca. 45% INDIRECT ca. 55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3350lm/29W	4540lm/40W
920	5030lm/43W	6800lm/59W
1210	6710lm/56W	9070lm/78W
1500	8390lm/69W	11340lm/99W

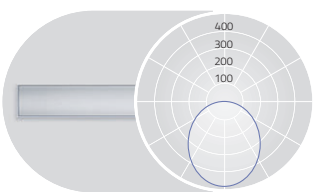
MICROPRISMATIC / DIRECT ONLY



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	7450lm/54W	10070lm/74W
920	11560lm/81W	15620lm/112W
1210	15660lm/107W	21180lm/149W
1500	19770lm/134W	26730lm/189W

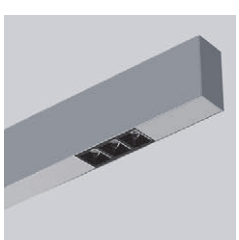
OPAL/ DIRECT ONLY

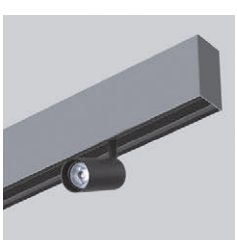


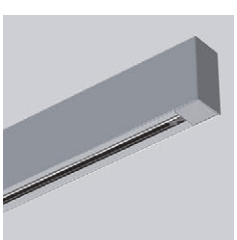
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3610lm/29W	4880lm/40W
920	5420lm/43W	7320lm/59W
1210	7220lm/56W	9760lm/78W
1500	9020lm/69W	12200lm/99W

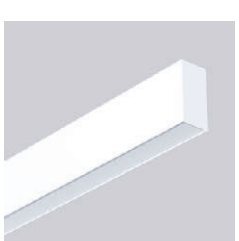
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

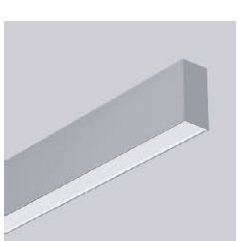

Lens Louver-Inset
3x100lm / 5W

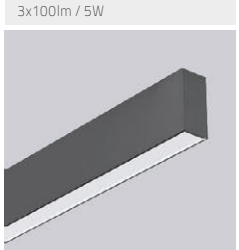

MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS


3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS


MULTISENSOR
DAYLIGHT & PRESENCE

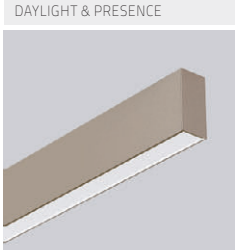

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE

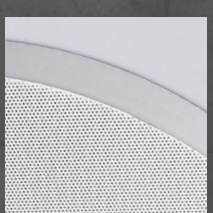

JET BLACK

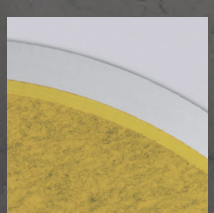

CHAMPAGNE SILVER

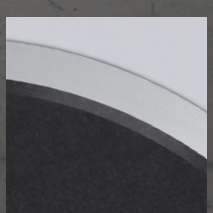

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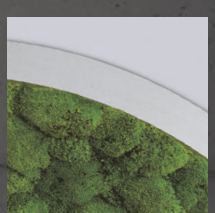
MATRIC 38MM SQUARE ACOUSTIC SUSPENDED | G1/R1

ACOUSTIC ABSORBERS


WHITE PERFORATED


YELLOW FELT [max 1200mm]

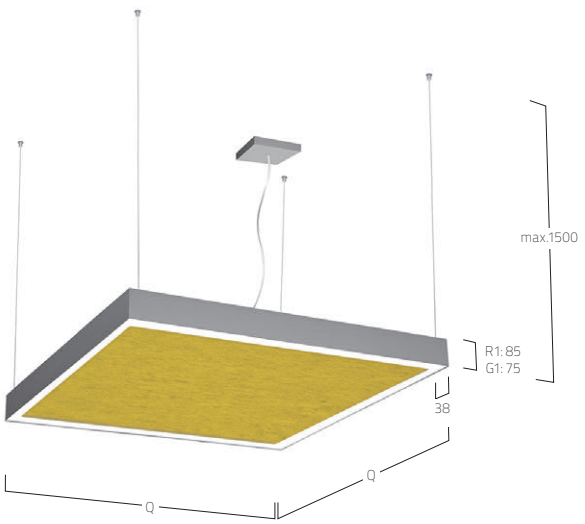

GRAPHIT FELT [max 1200mm]


GREEN MOSS

DE LED-Pendelleuchte mit integriertem Akustikelement. Direkt-indirekt oder rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Akustisch hochwirksamer Breitbandabsorber wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung erfolgt als fertig montierbare Einheit mit laser-verschweißten Ecken und durchgehend homogener Auflösung der Lichtpunkte.

EN LED pendant luminaire with integrated acoustic element. Direct-indirect or direct-only light distribution. Light channel made of aluminium profile with 38mm profile width. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Acoustically highly effective broadband absorber selectable from 4 variants (Green Moss, Yellow Felt, Graphite Felt or White Perforated). Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Supplied as a ready-to-mount unit with laser-welded corners and uniform and enhanced light transmission.

FR Luminaire suspendu à LED avec élément acoustique intégré. Éclairage direct/indirect ou seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Absorbeur acoustique à bande large et haute efficacité disponible au choix avec 4 modèles (Mousse verte, feutre jaune, feutre graphite ou blanc perforé). Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison sous forme d'unité prête au montage avec angles soudés au laser et distribution homogène et continue des points lumineux.

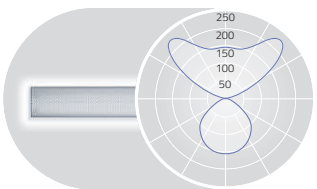


PRODUCT-CODE: L G1 A S E - 8 30 M - Q920 - K - AY

PRODUCT FAMILY	**L**: Matric
TYPE	**G1**: Direct, **R1**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **Q630**, **Q920**, **Q1210**, **Q1500**
SUSPENSION	**K**: Parallel Suspension
ACOUSTIC ABSORB	**AY**: Yellow Felt [max Q1210], **AG**: Graphite Felt [max Q1210]; **AM**: Green Moss, **AW**: White Perforated
ON REQUEST	Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

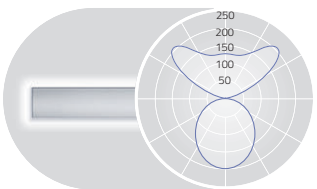
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca. 45 % INDIRECT ca. 55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	7190lm/54W	9730lm/74W
920	11170lm/81W	15110lm/112W
1210	15150lm/107W	20490lm/149W
1500	19130lm/134W	25870lm/189W

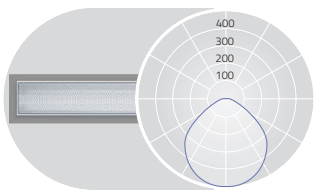
OPAL / DIRECT-INDIRECT



DIRECT: ca. 45% INDIRECT ca. 55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3350lm/29W	4540lm/40W
920	5030lm/43W	6800lm/59W
1210	6710lm/56W	9070lm/78W
1500	8390lm/69W	11340lm/99W

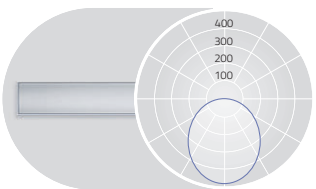
MICROPRISMATIC / DIRECT ONLY



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	7450lm/54W	10070lm/74W
920	11560lm/81W	15620lm/112W
1210	15660lm/107W	21180lm/149W
1500	19770lm/134W	26730lm/189W

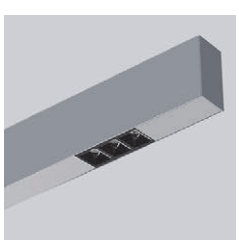
OPAL/ DIRECT ONLY



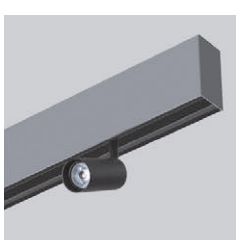
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3610lm/29W	4880lm/40W
920	5420lm/43W	7320lm/59W
1210	7220lm/56W	9760lm/78W
1500	9020lm/69W	12200lm/99W

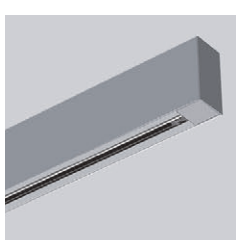
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



Lens Louver-Inset
3x100lm / 5W



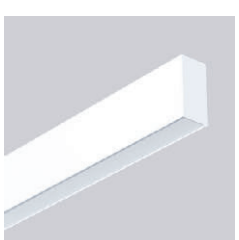
MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS



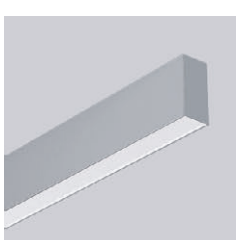
3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



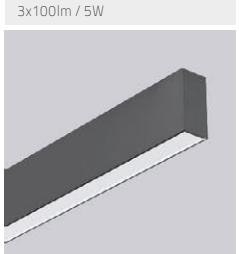
MULTISENSOR
DAYLIGHT & PRESENCE



SNOW WHITE



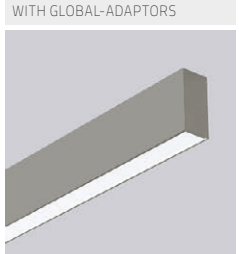
RADIANT SILVER



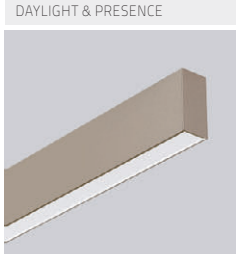
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

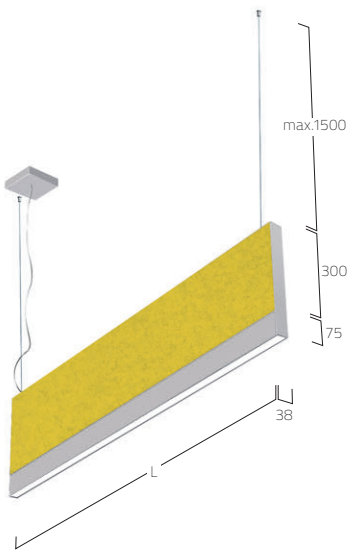
MATRIC 38MM BAFFLE SUSPENDED | G1



DE LED-Pendelleuchte mit integriertem Akustikelement. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire with integrated acoustic element. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire suspendu à LED avec élément acoustique intégré. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension réglable en hauteur avec câble d'alimentation transparent.

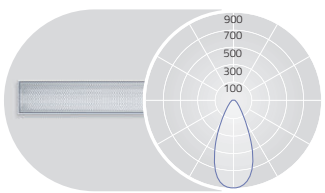


PRODUCT-CODE: L G1 A S E - 8 30 M - L1182 - A - AY

PRODUCT FAMILY	**L**: Matric
TYPE	**G1**: Suspended Direct Only
OPTICAL SYSTEM	**H**: Microprismatic Plus, **A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **B**: Jet Black, **U**: Urban Graphite, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L1182**, **L1475**
SUSPENSION	**A**: Single Cord Suspension
ACOUSTIC ABSORB	**AY**: Yellow Felt, **AG**: Graphite Felt
ON REQUEST	Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor

IP20 | ~ | ..220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

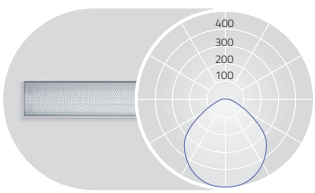
MICROPRISMATIC PLUS



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power
1182	1650lm/15W
1475	2060lm/17W

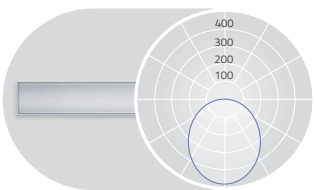
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
1182	1680lm/16W	2270lm/22W
1475	2100lm/20W	2840lm/26W

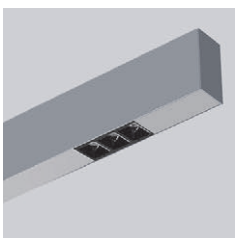
OPAL

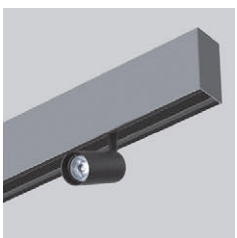


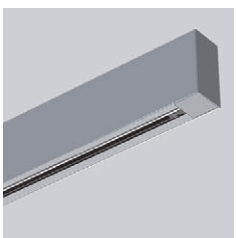
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
1182	1810lm/16W	2440lm/22W
1475	2260lm/20W	3050lm/26W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

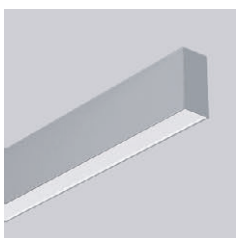

Lens Louver-Inset
3x100lm / 5W

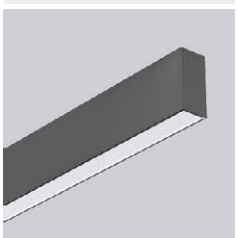

MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS

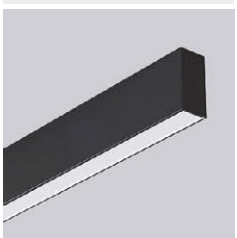

3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS

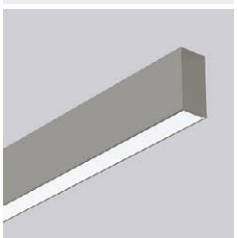

MULTISENSOR
DAYLIGHT & PRESENCE

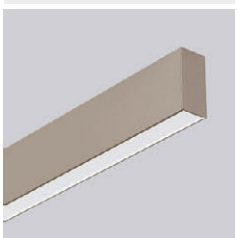

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

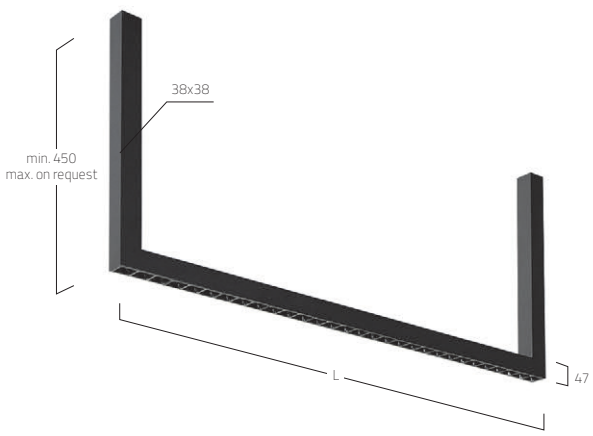
MATRIC 38MM LENS LOUVER SUSPENDED | P2



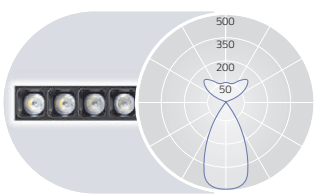
DE LED-Pendelleuchte. Direkt-indirektstrahlend oder rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführungen erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2700, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Pendelhöhe nach Vorgabe (min. 450mm).

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Suspending height according to specification (min. 450mm).

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Hauteur de suspension selon spécification (min. 450mm).



LENS LOUVER DIRECT-INDIRECT



UGR<13 (X=4H, Y=8H, S=0.25H)
DIRECT: 50% INDIRECT: 50%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
953	3530lm/30W	5830lm/51W
1237	4640lm/38W	7670lm/66W

PRODUCT-CODE: L P2 L S E - 8 30 M - L1237 - Q B

PRODUCT FAMILY	**L**: Matric
TYPE	**P2**: Direct-Indirect
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
SIZE	**E**: Low Power, **M**: Medium Power
POWER	Luminaire lenght i mm: **L953**, **L1237**
SUSPENSION	**Q**: Square Tube Suspension
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE


SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

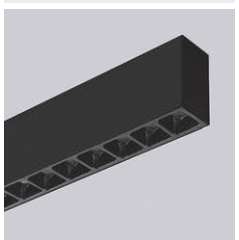

IVORY WHITE / CHAMPAGNE SILVER

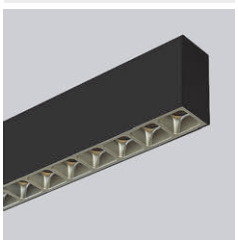

IVORY WHITE / SATIN GOLD

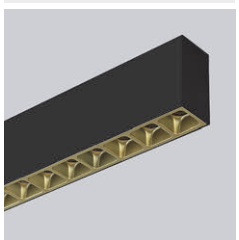

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

MATRIC SUSPENDED

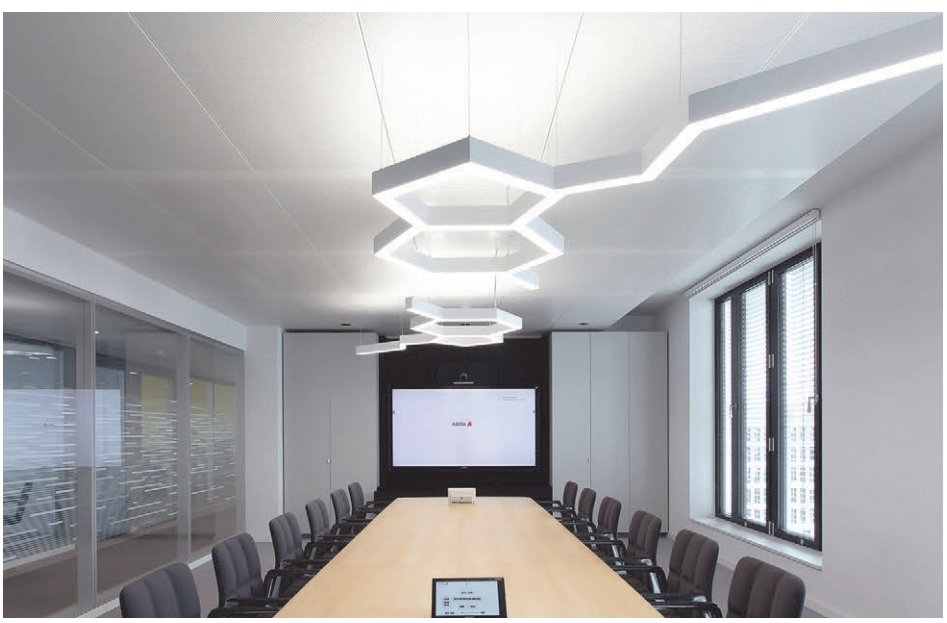




POLIS IMMOBILIEN AG, BERLIN, GERMANY
MATRIC-G3

MATRIC SUSPENDED

ABDA - BUNDESVEREINIGUNG DEUTSCHER APOTHEKERVERBÄNDE, BERLIN, GERMANY
MATRIC-R3
ENTWURF: REUTER SCHOGER ARCHITEKTUR INNENARCHITEKTUR









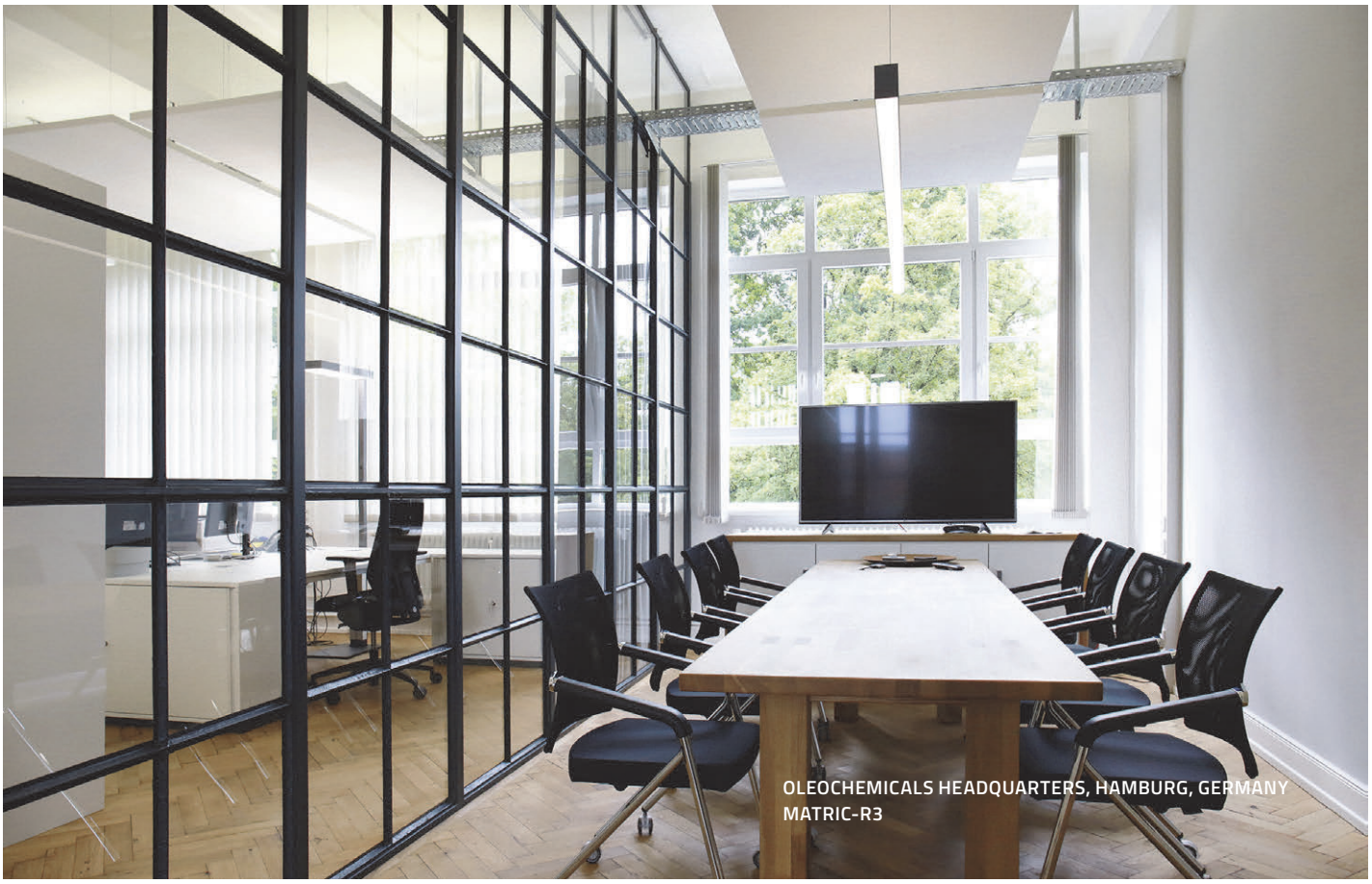


MATRIC SUSPENDED



FARAGE FLAGSHIP STORE, SYDNEY, AUSTRALIA
MATRIC-G3





OLEOCHEMICALS HEADQUARTERS, HAMBURG, GERMANY
MATRIC-R3



FARAGE FLAGSHIP STORE, SYDNEY, AUSTRALIA
MATRIC-G3

MATRIC SUSPENDED





AEB UNTERNEHMENSZENTRALE, STUTTGART, GERMANY
MATRIC-G1



MATRIC SUSPENDED









VOLKSBANK BIELEFELD-GÜTERSLOH, GERMANY
MATRIC-R3
PHOTOS: PATRICK POLLMEIER



CORE MEDIA, DUBLIN, IRELAND
MATRIC-G3

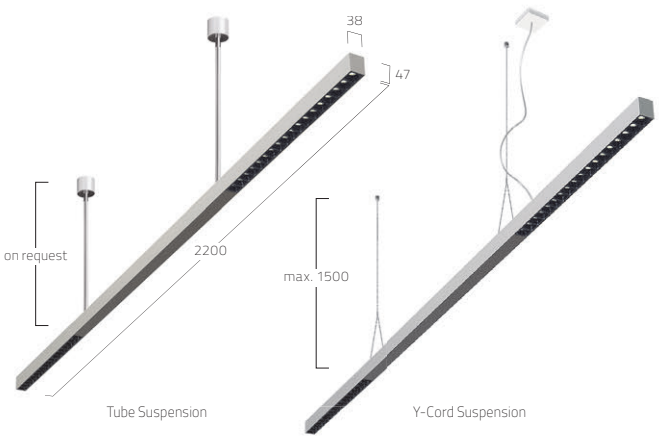
MATRIC 38MM WORK ZONE SUSPENDED | P1



DE LED-Pendelleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für Office Anwendungen. Raster in verschiedenen Farbausführung erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Stufenlos höhenverstellbare Seil-Abhängung oder Pendelrohr.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for workplaces. Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Height adjustable cord suspension or rod suspension.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour le poste de travaille /bureau. Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80. Suspension réglable en hauteur ou tige centrale.

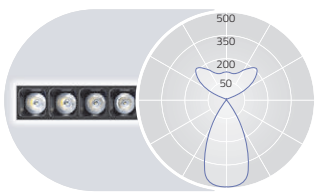


PRODUCT-CODE: L P1 L S L - 8 30 M - L2200 - Y B

PRODUCT FAMILY	**L**: Matric
TYPE	**P1**: Direct-Indirect
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
SIZE	**E**: Low Power, **M**: Medium Power
POWER	Luminaire lenght i mm: **L1500**, **L2200**
SUSPENSION	**P**: Tube Suspension, **Y**: Y-Cord Suspension
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold
ON REQUEST	Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

LENS LOUVER DIRECT-INDIRECT



UGR<10 (X=4H, Y=8H, S=0.25H)
DIRECT: 35% INDIRECT: 65%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
1500	5120lm/43W	8950lm/78W
2200	6740lm/54W	11210lm/91W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE

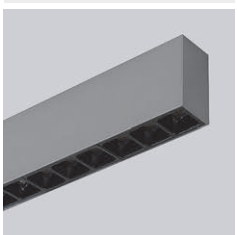

SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

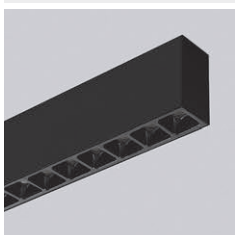

IVORY WHITE / CHAMPAGNE SILVER

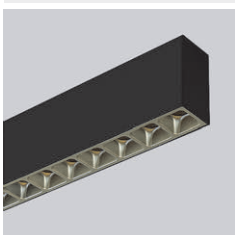

IVORY WHITE / SATIN GOLD

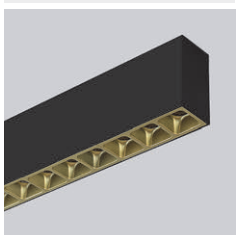

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

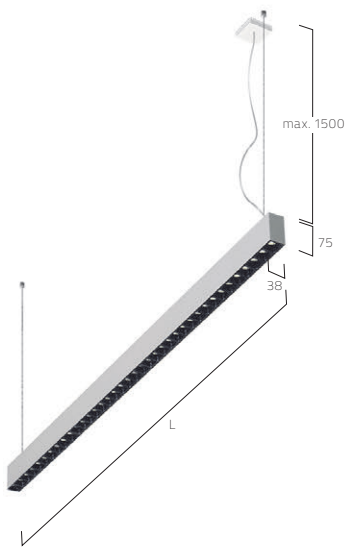
MATRIC 38MM LENS LOUVER SUSPENDED DIRECT | G1



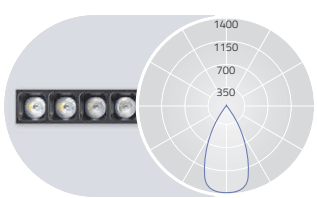
DE LED-Pendelleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen hochwertigen Lackierungen erhältlich. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Stufenlos höhenverstellbare Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various high-quality finishes. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille disponible en différentes finitions de haute qualité. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80. Suspension réglable en hauteur avec câble d'alimentation transparent.



LENS LOUVER DIRECT ONLY



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
953	1800lm/20W	2900lm/33W
1237	2340lm/25W	3770lm/42W
1521	2880lm/31W	4640lm/52W
1805	3420lm/36W	5510lm/61W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

PRODUCT-CODE: L G1 L E L - 8 30 M - L1805 - A B

PRODUCT FAMILY	**L**: Matric
TYPE	**G1**: Direct Only
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire lenght in mm: **L953**, **L1237**, **L1521**, **L1805**
SUSPENSION	**A**: Single Cord Suspension
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold
ON REQUEST	Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE


SNOW WHITE

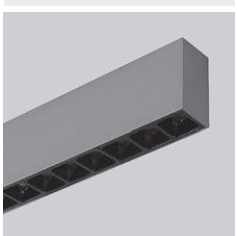

SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

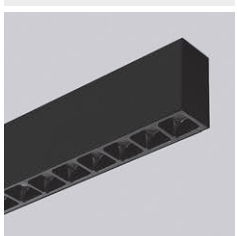

IVORY WHITE / CHAMPAGNE SILVER

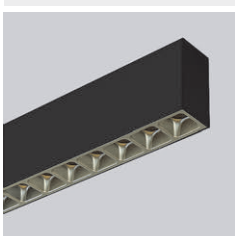

IVORY WHITE / SATIN GOLD

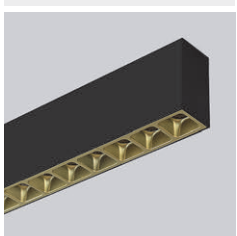

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME

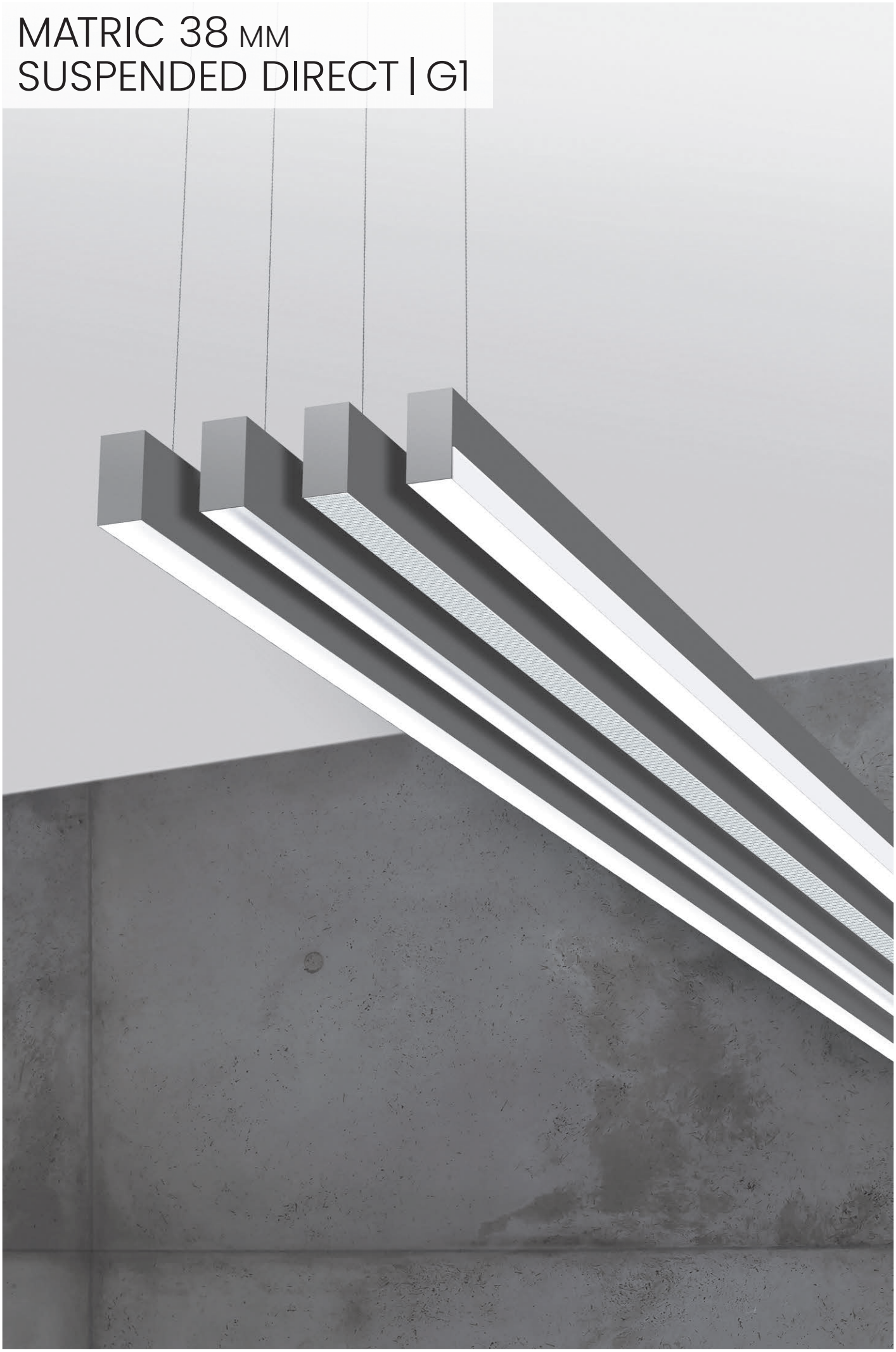

JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

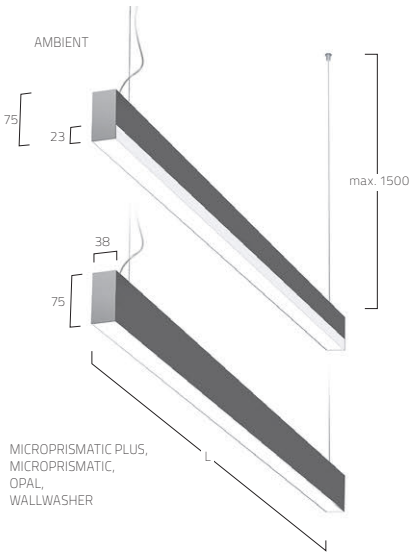
MATRIC 38 MM
SUSPENDED DIRECT | G1



DE LED-Pendelleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas sowie Ambientdiffusor rundumstrahlend für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale en verre acrylique satiné et diffuseur ambiant avec répartition lumineuse latérale pour diverses applications d´éclairage. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension réglable en hauteur avec câble d'alimentation transparent.

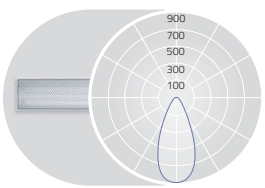


PRODUCT-CODE: L G1 A E E - 8 30 M - L1182 - A

PRODUCT FAMILY	**L**: Matric
TYPE	**G1**: Suspended Direct
OPTICAL SYSTEM	**H**: Microprismatic Plus, **A**: Microprismatic, **O**: Opal, **F**: Ambient, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**A**: Single Cord Suspension
ON REQUEST	Special Length Versions, 90°-Corner, Curve-Elements, Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

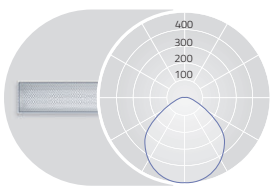
MICROPRISMATIC PLUS



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power
890	1240lm/12W
1182	1650lm/15W
1475	2060lm/17W
1765	2480lm/20W
2055	2880lm/23W

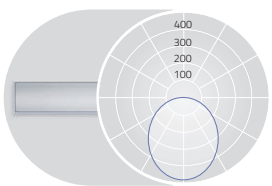
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1260lm/13W	1700lm/17W
1182	1680lm/16W	2270lm/22W
1475	2100lm/20W	2840lm/26W
1765	2520lm/23W	3400lm/31W
2055	2940lm/26W	3970lm/35W

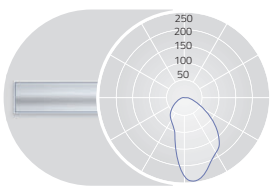
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1350lm/13W	1830lm/17W
1182	1810lm/16W	2440lm/22W
1475	2260lm/20W	3050lm/26W
1765	2710lm/23W	3660lm/31W
2055	3160lm/26W	4270lm/35W

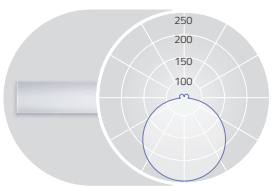
WALLWASHER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1310lm/13W	1780lm/17W
1182	1750lm/16W	2370lm/22W
1475	2190lm/20W	2960lm/26W
1765	2630lm/23W	3550lm/31W
2055	3070lm/26W	4140lm/35W

AMBIENT



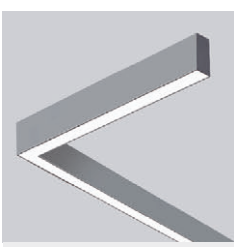
DIRECT ca.95% INDIRECT ca.5%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1390lm/13W	1870lm/17W
1182	1850lm/16W	2500lm/22W
1475	2310lm/20W	3120lm/26W
1765	2770lm/23W	3750lm/31W
2055	3230lm/26W	4370lm/35W

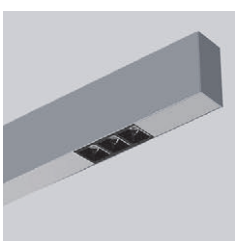
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



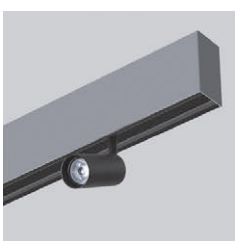
CURVE OPAL / R500, R750, R1000, R1250, R1500, R1750



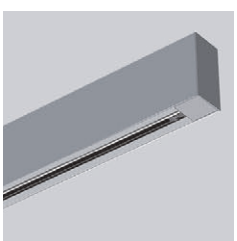
90° CORNER
OPAL / PRISMATIC



Lens Louver-Inset
3x100lm / 5W



MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS



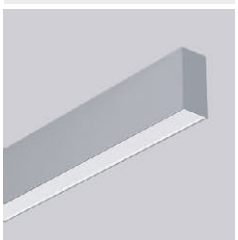
3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



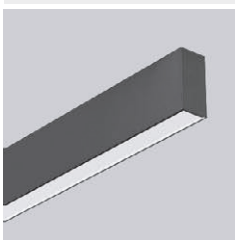
MULTISENSOR
DAYLIGHT & PRESENCE



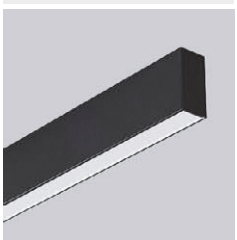
SNOW WHITE



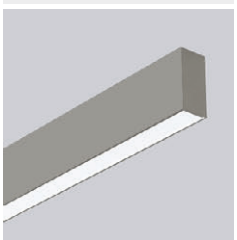
SILVER ANODISED



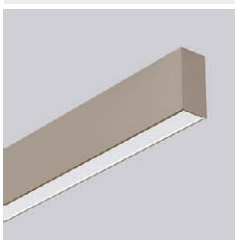
URBAN GRAPHITE



JET BLACK

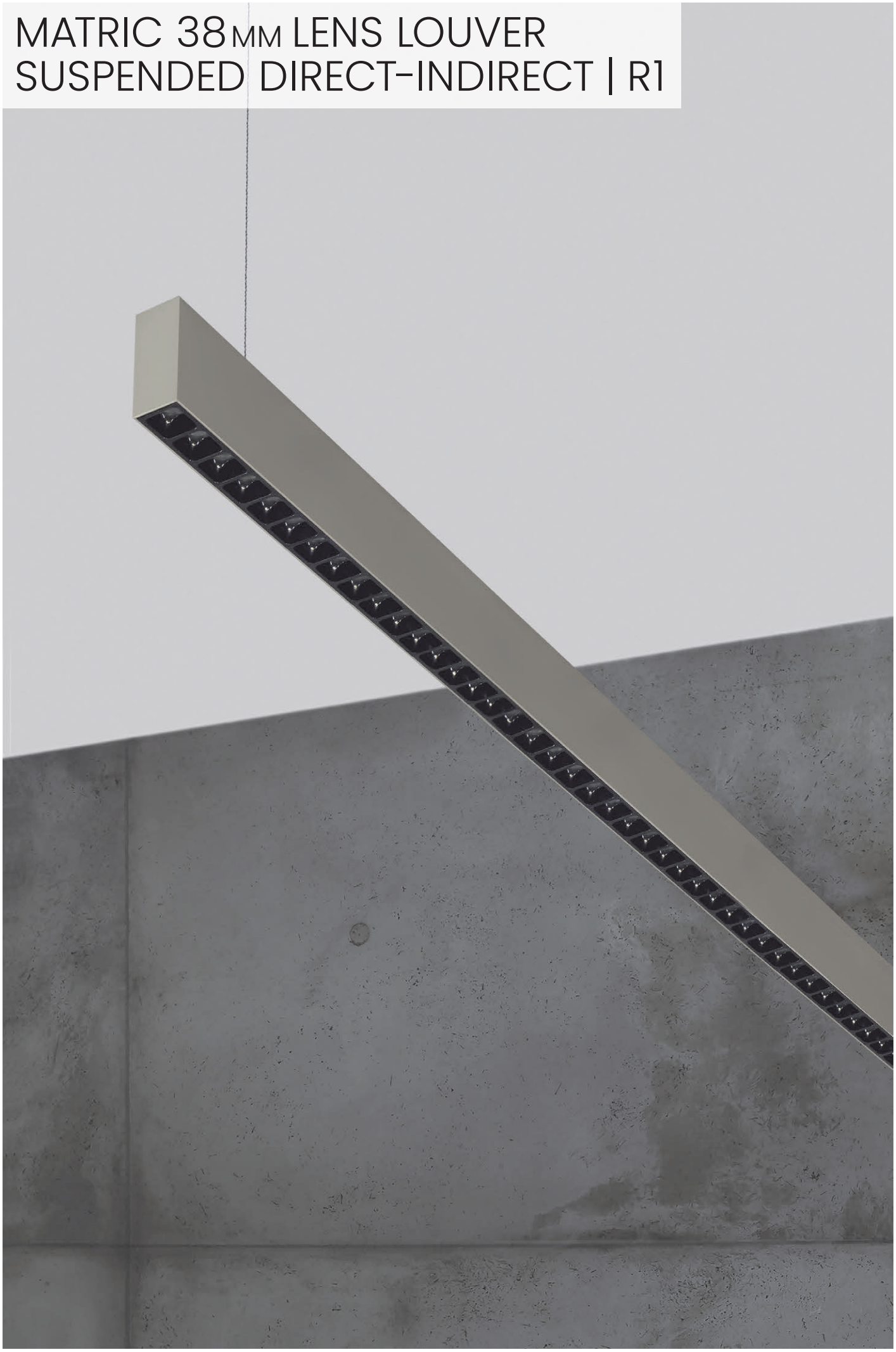


CHAMPAGNE SILVER



SATIN COPPER

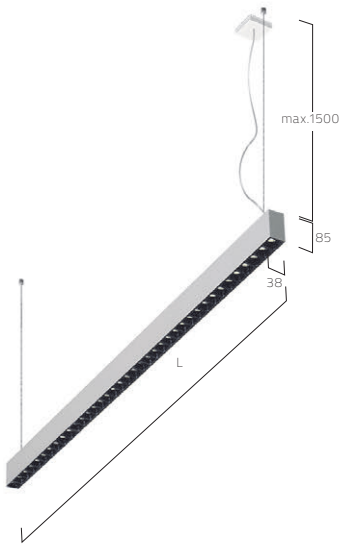
MATRIC 38MM LENS LOUVER SUSPENDED DIRECT-INDIRECT | R1



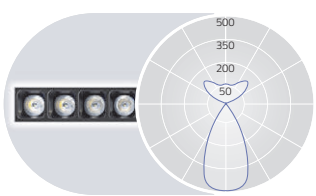
DE LED-Pendelleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur--Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Stufenlos höhenverstellbare Seil-Abhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass and and ambient diffuser with omnidirectional light distribution for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Suspension réglable en hauteur avec câble d'alimentation transparent.



LENS LOUVER DIRECT-INDIRECT



UGR<10 (X=4H, Y=8H, S=0.25H)
DIRECT: 50% INDIRECT: 50%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
953	3530lm/30W	5830lm/51W
1237	4640lm/38W	7670lm/66W
1521	5760lm/47W	9520lm/81W
1805	6870lm/58W	11360lm/98W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

PRODUCT-CODE: L R1 L E L - 8 30 M - L1805 - Y B

PRODUCT FAMILY	**L**: Matric
TYPE	**R1**: Direct-Indirect
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire lenght i mm: **L953**, **L1237**, **L1521**, **L1805**
SUSPENSION	**Y**: Y-Cord Suspension
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold
ON REQUEST	Cable colour Red or Black

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE


SNOW WHITE

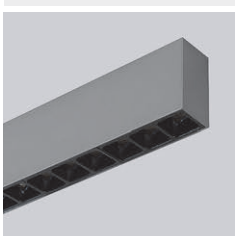

SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

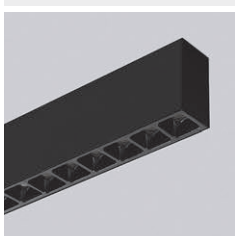

IVORY WHITE / CHAMPAGNE SILVER

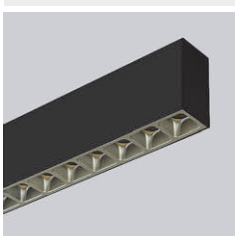

IVORY WHITE / SATIN GOLD

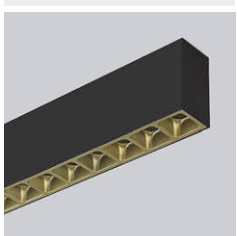

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

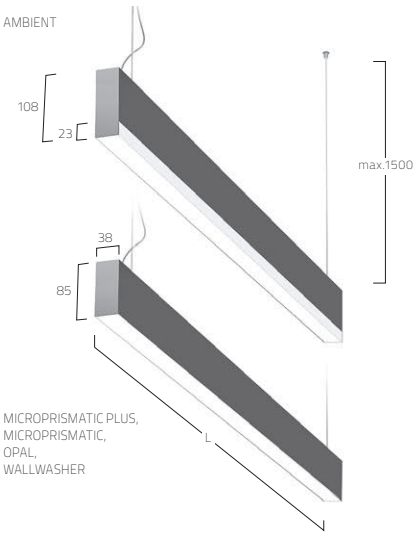
MATRIC 38 MM
SUSPENDED DIRECT-INDIRECT | R1



DE LED-Pendelleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur--Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Stufenlos höhenverstellbare Seil-Abhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass and and ambient diffuser with omnidirectional light distribution for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d´aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Suspension réglable en hauteur avec câble d'alimentation transparent.

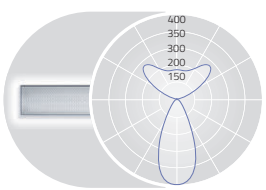


PRODUCT-CODE: L R1 A E E - 8 30 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**R1**: Suspended Direct-Indirect
OPTICAL SYSTEM	**H**: Microprismatic Plus, **A**: Microprismatic, **O**: Opal, **F**: Ambient, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°-Corner, Curve-Elements, Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

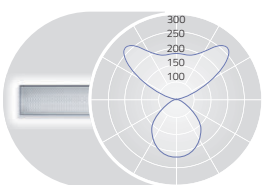
MICROPRISMATIC PLUS



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca. 45 % INDIRECT ca. 55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2590lm/19W	3970lm/30W
1182	3500lm/25W	5380lm/39W
1475	4420lm/30W	6790lm/48W
1765	5340lm/36W	8200lm/58W
2055	6260lm/42W	9610lm/66W

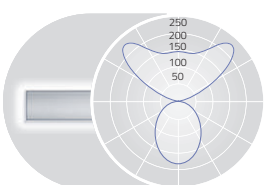
MICROPRISMATIC



UGR≤19 (Medium Power; X=4H, Y=8H, S=0.25H)
DIRECT: ca. 45 % INDIRECT ca. 55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2790lm/22W	3780lm/30W
1182	3790lm/29W	5120lm/39W
1475	4780lm/35W	6470lm/48W
1765	5780lm/42W	7810lm/58W
2055	6770lm/48W	9160lm/66W

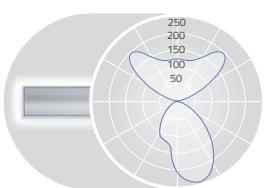
OPAL



DIRECT: ca. 45 % INDIRECT ca. 55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2890lm/22W	3910lm/30W
1182	3920lm/29W	5300lm/39W
1475	4940lm/35W	6680lm/48W
1765	5970lm/42W	8070lm/58W
2055	7000lm/48W	9460lm/66W

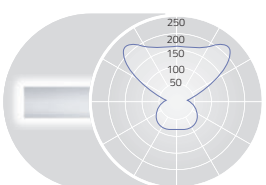
WALLWASHER



DIRECT: ca. 45 % INDIRECT ca.55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2850lm/22W	3850lm/30W
1182	3860lm/29W	5220lm/39W
1475	4880lm/35W	6590lm/48W
1765	5890lm/42W	7960lm/58W
2055	6900lm/48W	9330lm/66W

AMBIENT

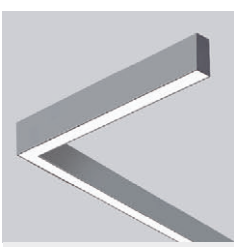


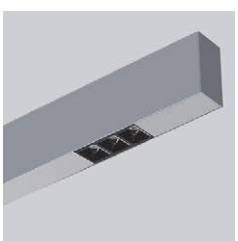
DIRECT: ca. 40 % INDIRECT ca. 60%

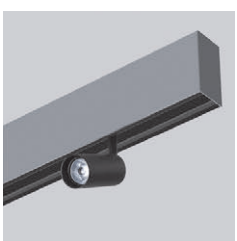
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2640lm/22W	3580lm/30W
1182	3590lm/29W	4850lm/39W
1475	4530lm/35W	6130lm/48W
1765	5480lm/42W	7410lm/58W
2055	6420lm/48W	8690lm/66W

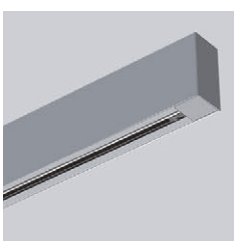
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


CURVE OPAL / R500, R750, R1000, R1250, R1500, R1750

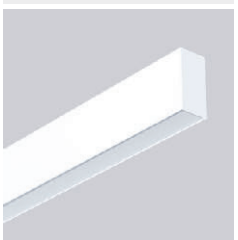

90° CORNER
OPAL / PRISMATIC

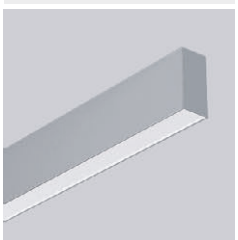

Lens Louver-Inset
3x100lm / 5W

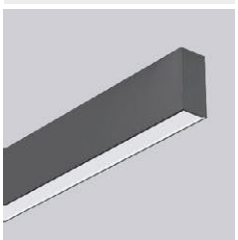

MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS

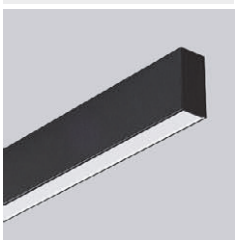

3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS

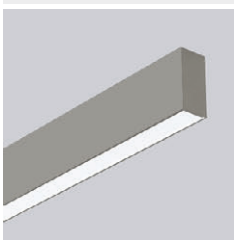

MULTISENSOR
DAYLIGHT & PRESENCE

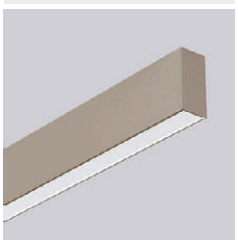

SNOW WHITE


SILVER ANODISED

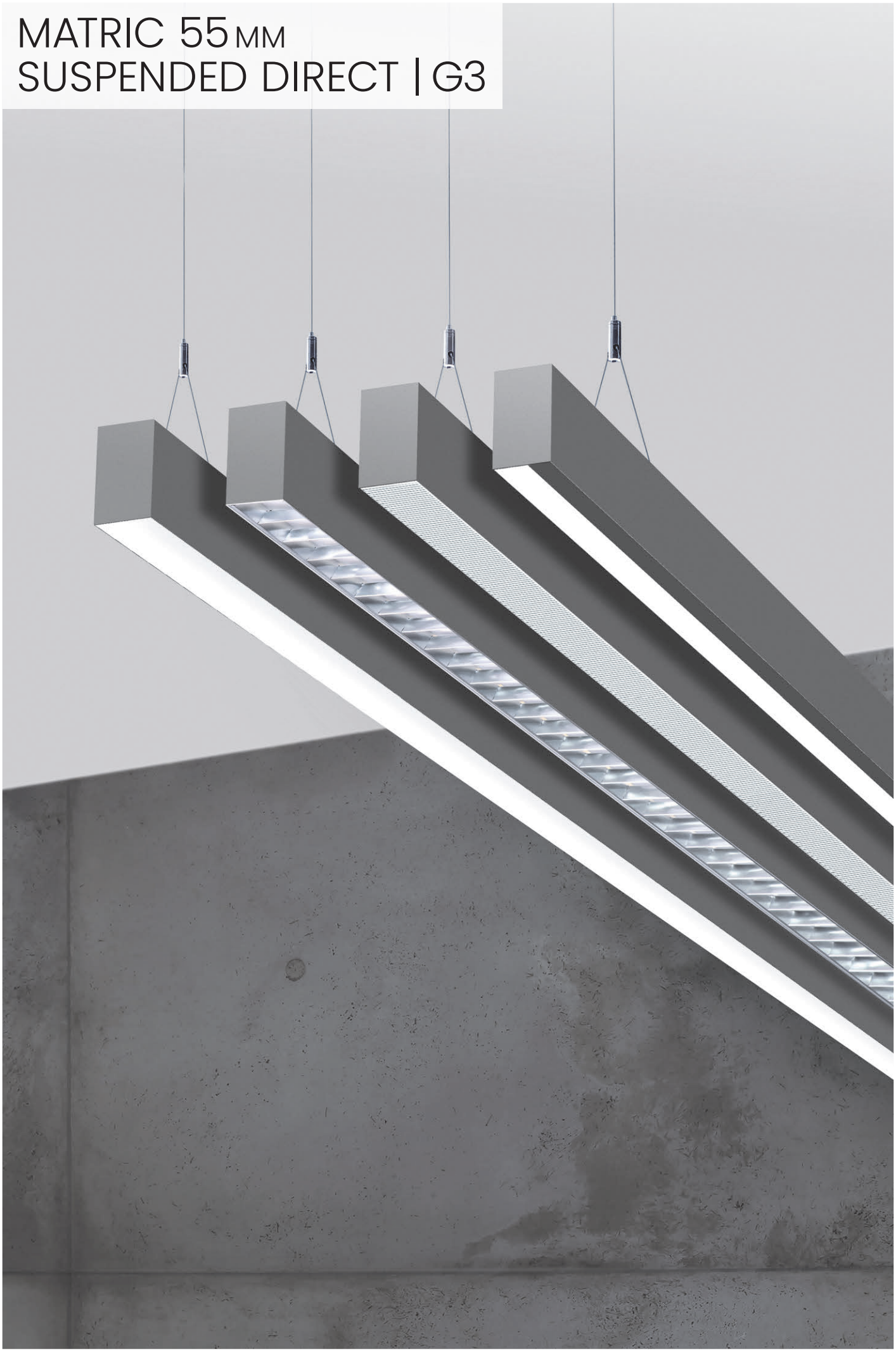

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

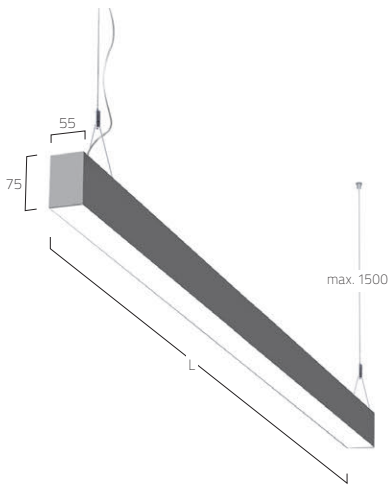
MATRIC 55 MM
SUSPENDED DIRECT | G3



DE LED-Pendelleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

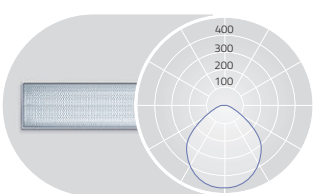


PRODUCT-CODE: L G3 A E E - 8 30 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**G3**: Suspended Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y Cord Suspension
ON REQUEST	Special Length Versions, 90°Corner, 3-Phase Track, Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

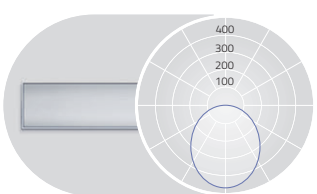
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1170lm/12W	1950lm/19W	2830lm/28W
1182	1560lm/15W	2600lm/24W	3780lm/36W
1475	1950lm/17W	3250lm/29W	4720lm/44W
1765	2340lm/20W	3900lm/34W	5670lm/52W
2055	2730lm/23W	4550lm/39W	6610lm/58W

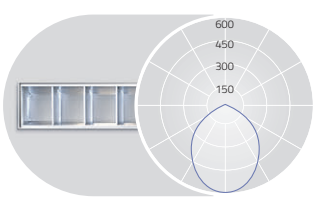
OPAL



DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1250lm/12W	2080lm/19W	3020lm/28W
1182	1660lm/15W	2770lm/24W	4030lm/36W
1475	2080lm/17W	3470lm/29W	5040lm/44W
1765	2490lm/20W	4160lm/34W	6040lm/52W
2055	2910lm/23W	4850lm/39W	7050lm/58W

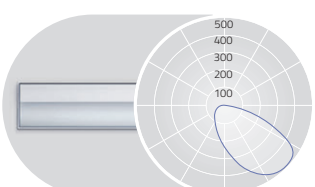
SATIN LOUVER



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1400lm/19W	2040lm/28W
1182	1870lm/24W	2720lm/36W
1475	2340lm/29W	3400lm/44W
1765	2810lm/34W	4080lm/52W
2055	3270lm/39W	4760lm/58W

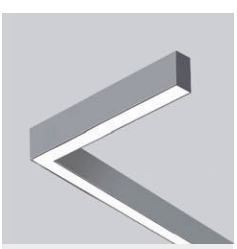
WALLWASHER

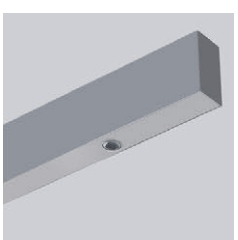


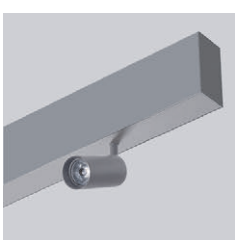
DIRECT 100%

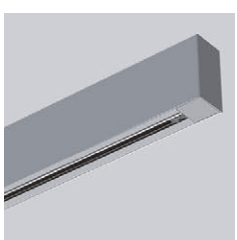
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1170lm/16W	1600lm/21W
1182	1560lm/20W	2140lm/27W
1475	1950lm/24W	2670lm/33W
1765	2340lm/28W	3210lm/39W
2055	2730lm/31W	3740lm/44W

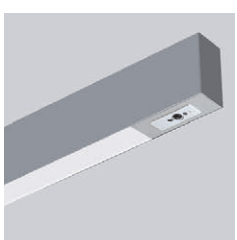
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


90° CORNER
OPAL / PRISMATIC

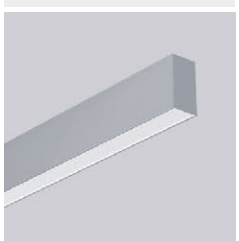

MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm

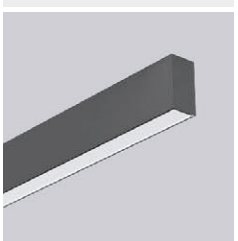

MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm

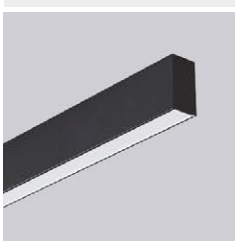

3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS

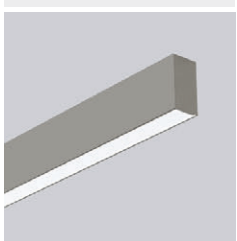

MULTISENSOR
DAYLIGHT & PRESENCE

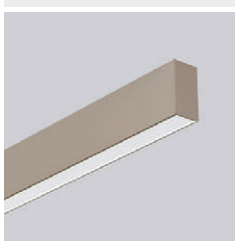

SNOW WHITE


SILVER ANODISED

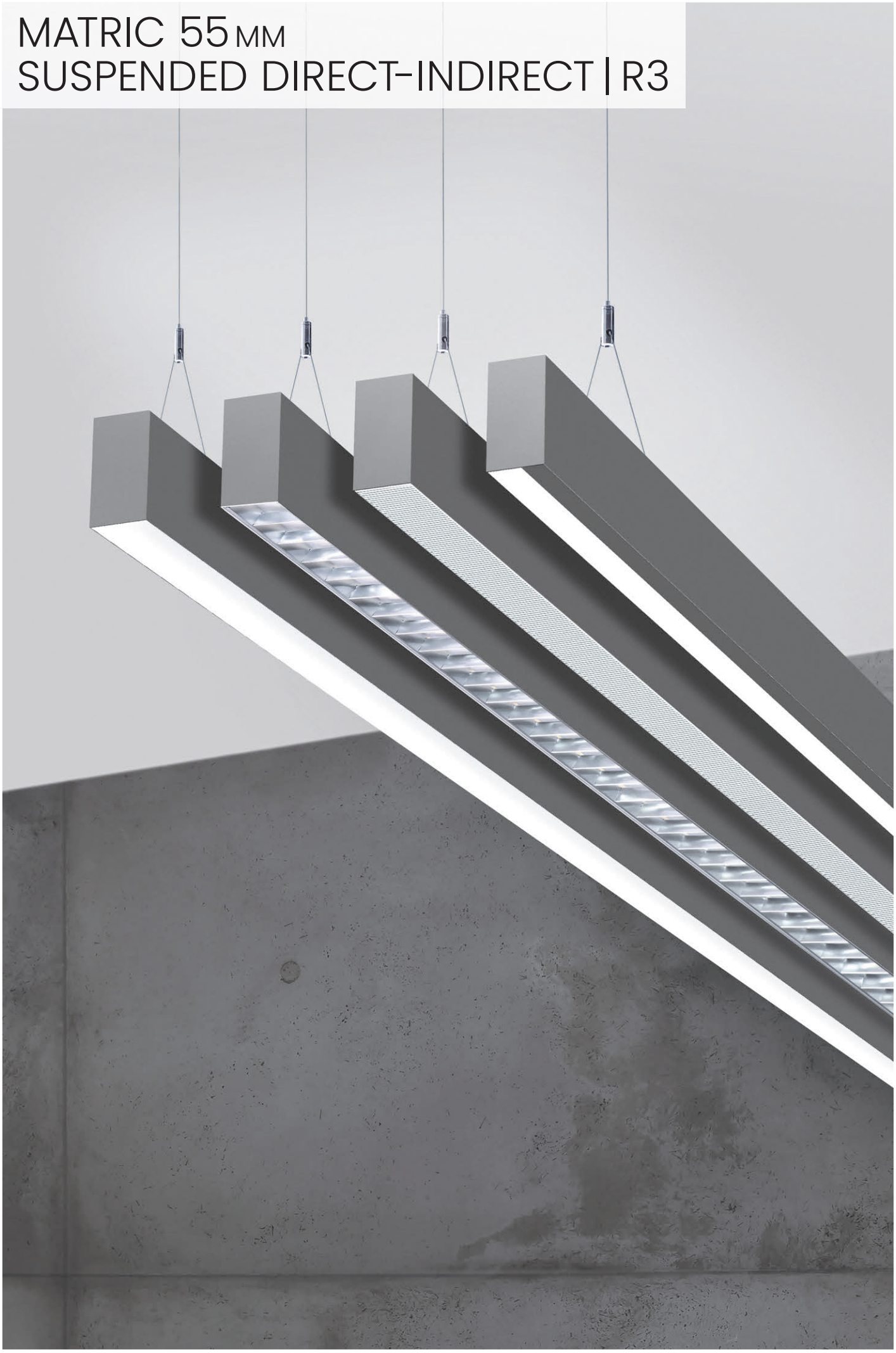

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

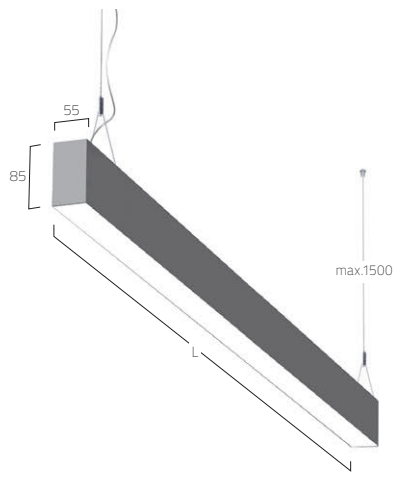
MATRIC 55 MM
SUSPENDED DIRECT-INDIRECT | R3



DE LED-Pendelleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

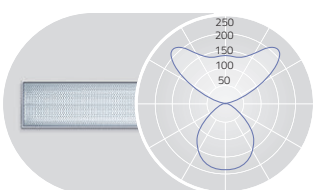


PRODUCT-CODE: L R3 A E E - 8 30 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**R3**: Suspended Direct-Indirect
OPTICAL SYSTEM	**0**: Opal, **A**: Microprismatic, **M**: Satin Louver **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°Corner, 3-Phase Track, Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

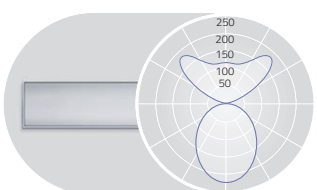
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2520lm/19W	3850lm/33W	5430lm/47W
1182	3420lm/25W	5210lm/42W	7350lm/61W
1475	4310lm/30W	6570lm/52W	9270lm/75W
1765	5210lm/36W	7930lm/61W	11190lm/89W
2055	6110lm/42W	9290lm/69W	13110lm/100W

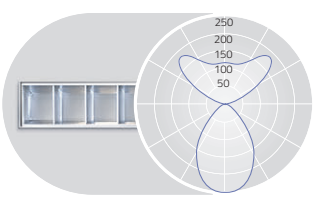
OPAL



DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2600lm/19W	3980lm/33W	5620lm/47W
1182	3520lm/25W	5380lm/42W	7600lm/61W
1475	4440lm/30W	6790lm/52W	9590lm/75W
1765	5370lm/36W	8190lm/61W	11570lm/89W
2055	6290lm/42W	9590lm/69W	13550lm/100W

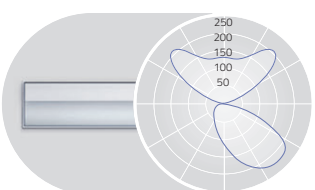
SATIN LOUVER



UGR≤16 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3300lm/33W	4640lm/47W
1182	4480lm/42W	6300lm/61W
1475	5660lm/52W	7950lm/75W
1765	6840lm/61W	9610lm/89W
2055	8020lm/69W	11260lm/100W

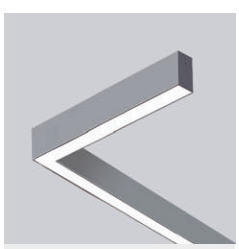
WALLWASHER

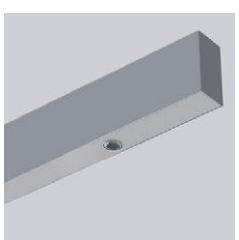


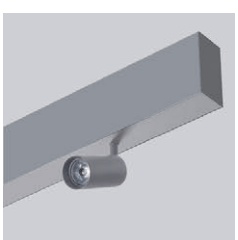
DIRECT: ca.35% INDIRECT ca.65%

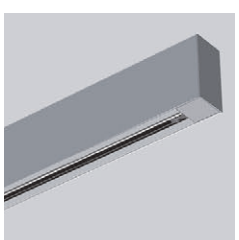
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3070lm/27W	4200lm/37W
1182	4170lm/34W	5710lm/48W
1475	5270lm/43W	7220lm/61W
1765	6370lm/51W	8730lm/73W
2055	7470lm/60W	10240lm/86W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

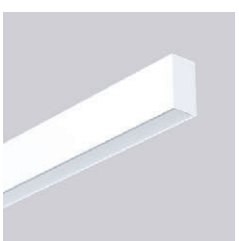

90° CORNER
OPAL / PRISMATIC

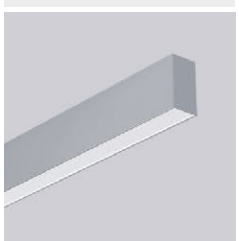

MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm

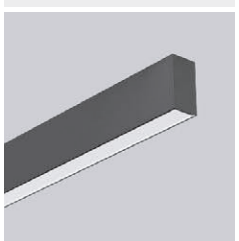

MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm

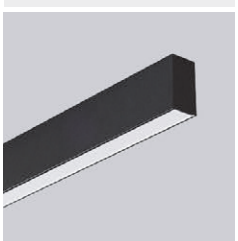

3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS

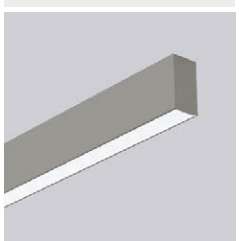

MULTISENSOR
DAYLIGHT & PRESENCE

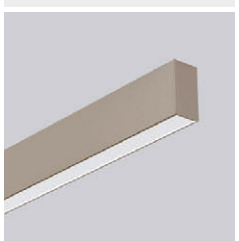

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

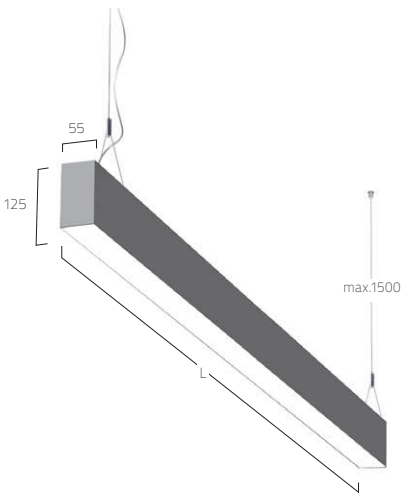
MATRIC 55 MM
SUSPENDED DIRECT-INDIRECT | R4



DE LED-Pendelleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur--Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise getrennt schaltbar oder zusammen dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 55mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally separately switchable or together dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique ou Satin--Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Convertisseur intégré dans le boîtier du luminaire, au choix 2 allumages séparés ou dimmable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

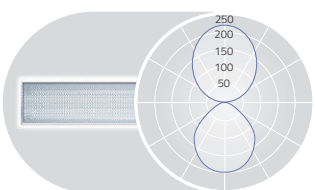


PRODUCT-CODE: L R4 A E G - 8 30 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**R4**: Suspended Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodise, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**G**: Separately On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°Corner, 3-Phase Track, Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

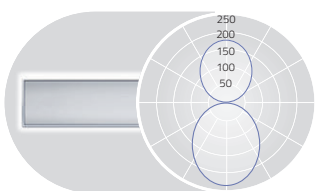
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2360lm/19W	3620lm/33W	5130lm/47W
1182	3200lm/25W	4900lm/42W	6930lm/61W
1475	4030lm/30W	6180lm/52W	8730lm/75W
1765	4870lm/36W	7450lm/61W	10540lm/89W
2055	5710lm/42W	8730lm/69W	12340lm/100W

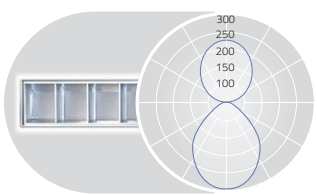
OPAL



DIRECT: ca.55% INDIRECT ca.45%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2440lm/19W	3750lm/33W	5310lm/47W
1182	3300lm/25W	5070lm/42W	7180lm/61W
1475	4160lm/30W	6390lm/52W	9050lm/75W
1765	5030lm/36W	7710lm/61W	10910lm/89W
2055	5890lm/42W	9030lm/69W	12780lm/100W

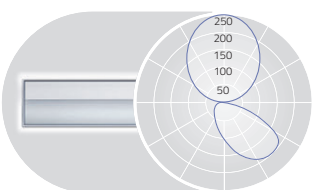
SATIN LOUVER



UGR≤16 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.45% INDIRECT ca.55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3080lm/33W	4330lm/47W
1182	4170lm/42W	5870lm/61W
1475	5270lm/52W	7410lm/75W
1765	6360lm/61W	8950lm/89W
2055	7460lm/69W	10490lm/100W

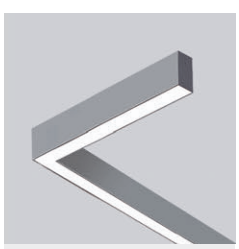
WALLWASHER

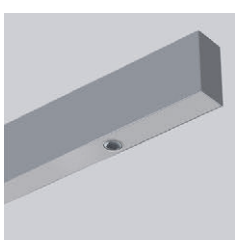


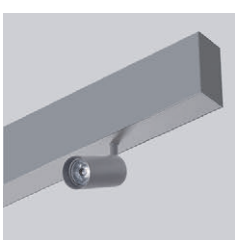
DIRECT: ca.40% INDIRECT ca.60%

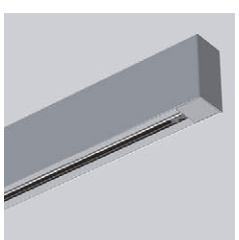
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2840lm/27W	3900lm/37W
1182	3860lm/34W	5290lm/48W
1475	4880lm/43W	6680lm/61W
1765	5890lm/51W	8080lm/73W
2055	6910lm/60W	9470lm/86W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

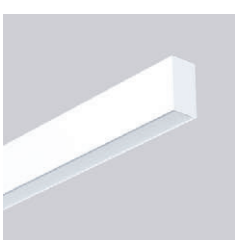

90° CORNER
OPAL / PRISMATIC

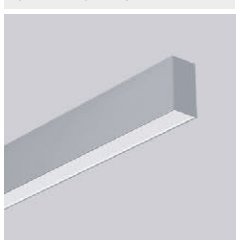

MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm

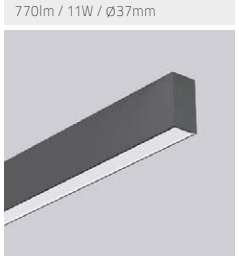

MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm


3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS

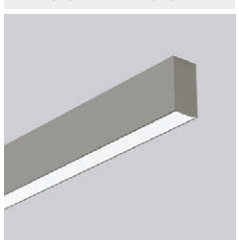

MULTISENSOR
DAYLIGHT & PRESENCE

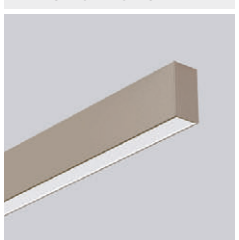

SNOW WHITE


SILVER ANODISED

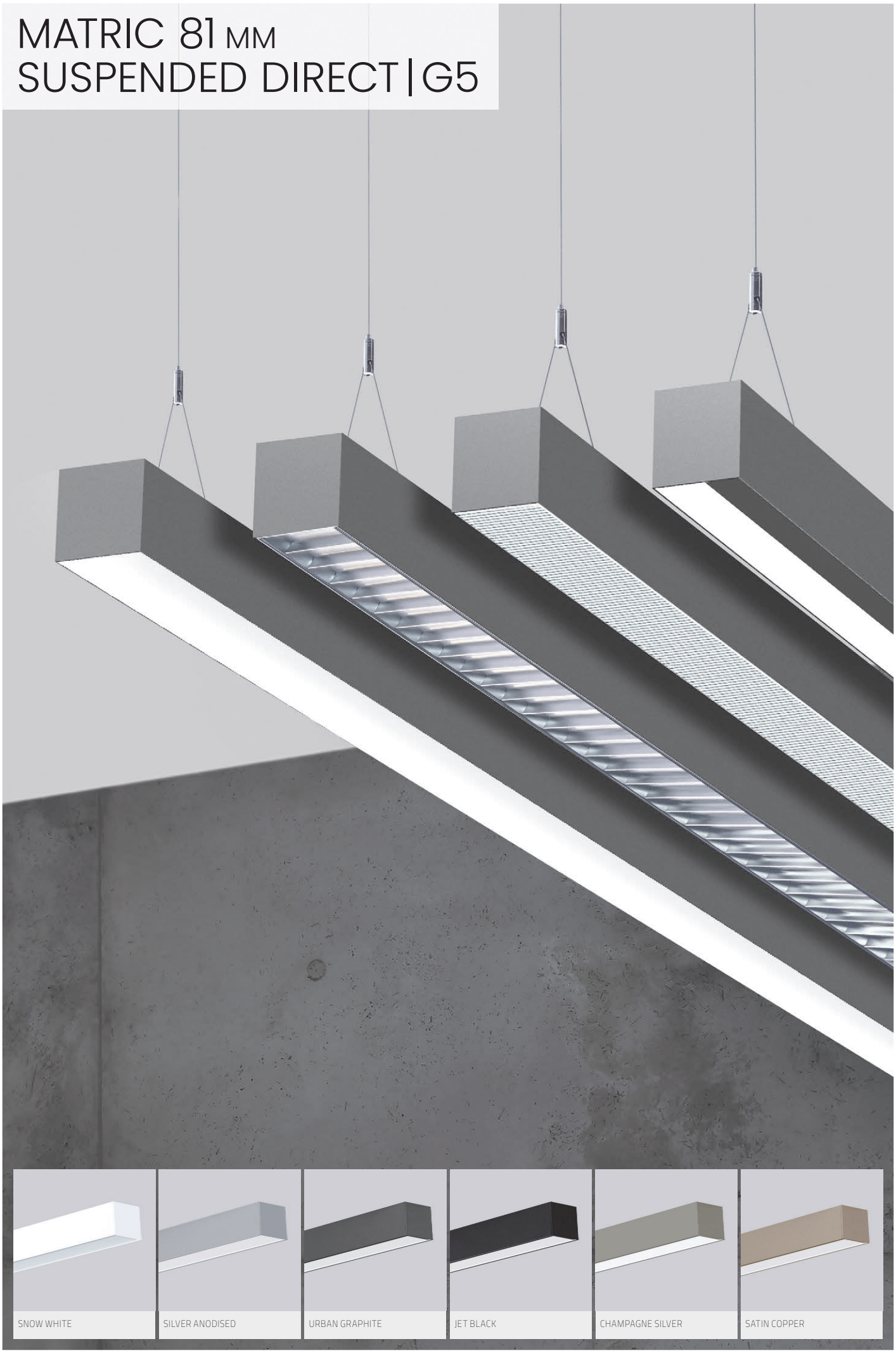

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

MATRIC 81 MM
SUSPENDED DIRECT | G5



SNOW WHITE

SILVER ANODISED

URBAN GRAPHITE

JET BLACK

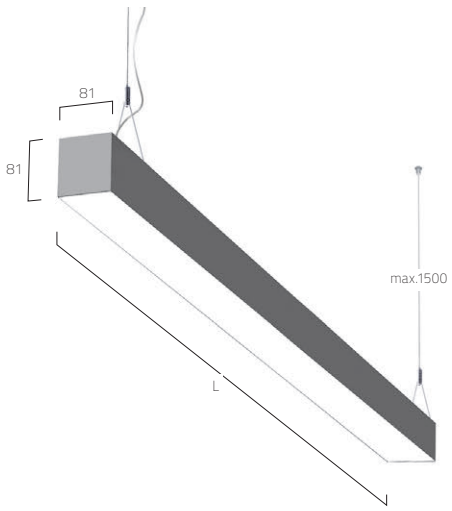
CHAMPAGNE SILVER

SATIN COPPER

DE LED-Pendelleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct only light distribution. Light channel made of aluminium profile with 81mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

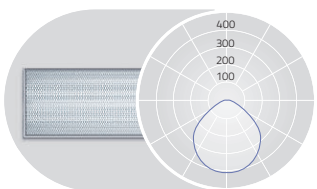


PRODUCT-CODE: L G5 A E E - 830 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**G5**: Suspended Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal, **M**: Satin Louver, **G**: Wallwasher 1, **J**: Wallwasher 2
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°-Corner, Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

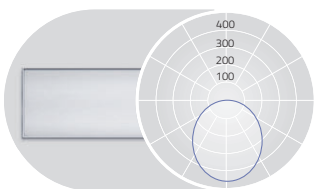
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1620lm/14W	2470lm/21W	3280lm/29W
1182	2160lm/18W	3290lm/27W	4370lm/38W
1475	2710lm/22W	4110lm/33W	5470lm/46W
1765	3250lm/25W	4940lm/39W	6560lm/54W
2055	3790lm/29W	5760lm/45W	7650lm/61W

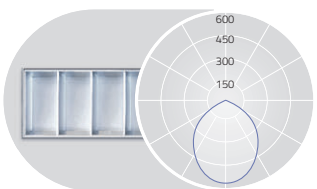
OPAL



DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1690lm/14W	2570lm/21W	3420lm/29W
1182	2260lm/18W	3430lm/27W	4560lm/38W
1475	2820lm/22W	4290lm/33W	5700lm/46W
1765	3390lm/25W	5150lm/39W	6840lm/54W
2055	3950lm/29W	6010lm/45W	7980lm/61W

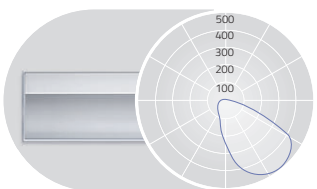
SATIN LOUVER



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1920lm/21W	2570lm/29W
1182	2550lm/27W	3430lm/38W
1475	3190lm/33W	4290lm/46W
1765	3820lm/39W	5150lm/54W
2055	4450lm/45W	6000lm/61W

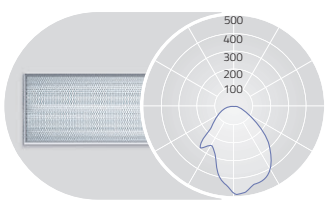
WALLWASHER 1



DIRECT 100%

L mm	Lumen/Watt High Power
890	1840lm/21W
1182	2450lm/27W
1475	3060lm/33W
1765	3670lm/39W
2055	4280lm/44W

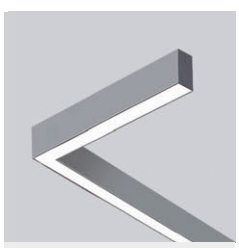
WALLWASHER 2



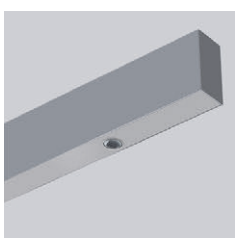
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2320lm/21W	3080lm/29W
1182	3090lm/27W	4110lm/38W
1475	3860lm/33W	5130lm/46W
1765	4630lm/39W	6160lm/54W
2055	5410lm/45W	7180lm/61W

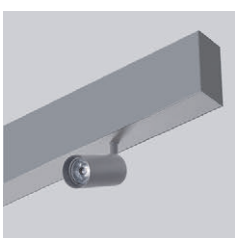
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm

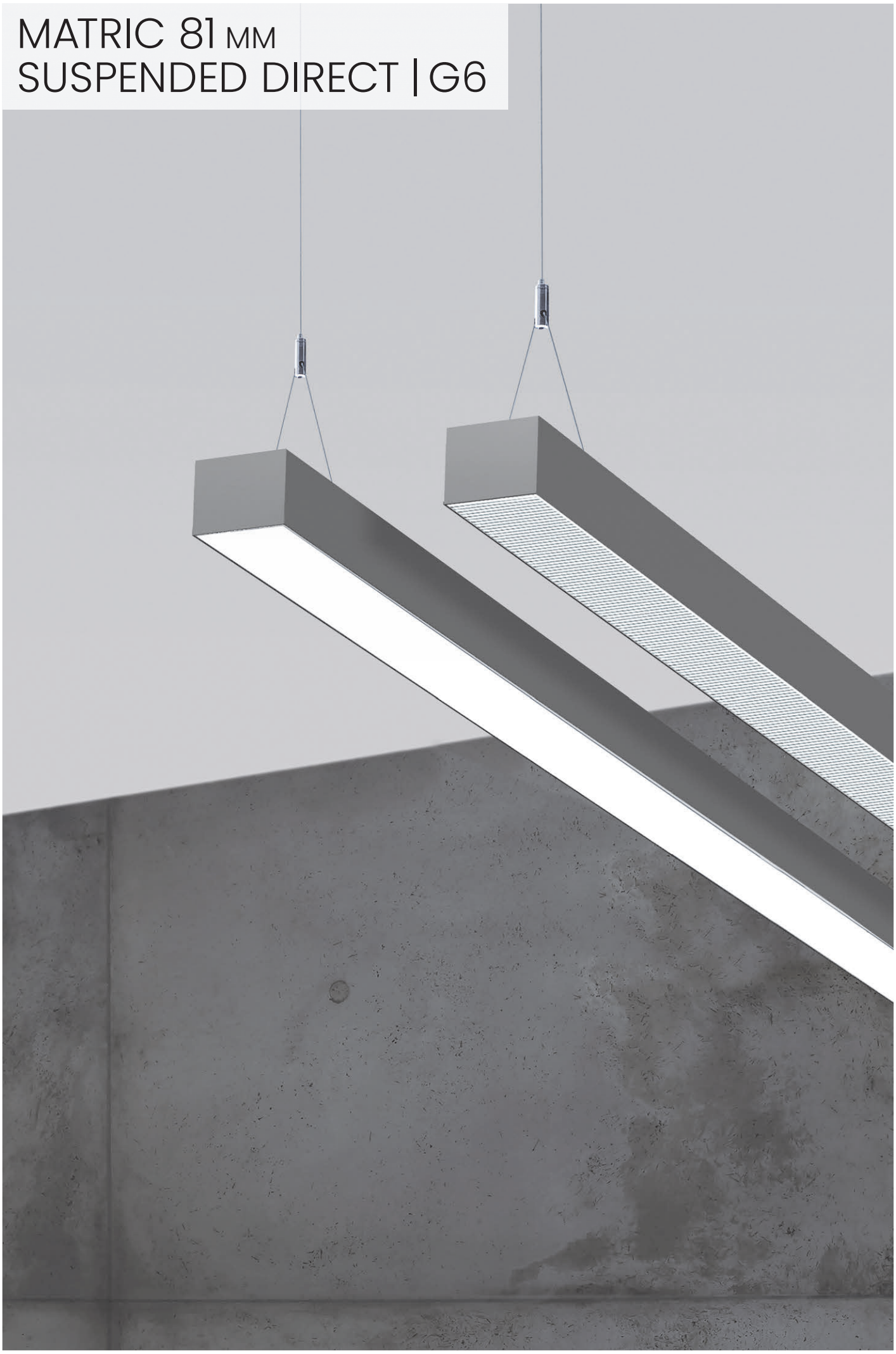


MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MULTISENSOR
DAYLIGHT & PRESENCE

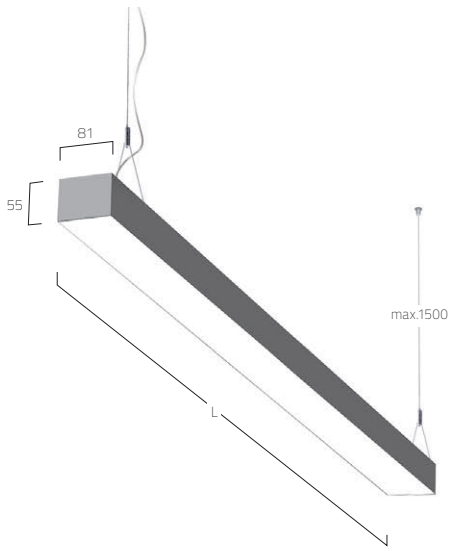
MATRIC 81 MM
SUSPENDED DIRECT | G6



DE LED-Pendelleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct only light distribution. Light channel made of aluminium profile with 81mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

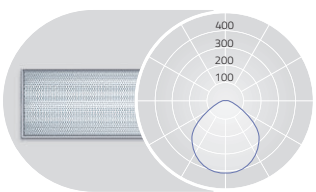


PRODUCT-CODE: L G6A E E - 830 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**G6**: Suspended Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°-Corner [Blind], Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | -220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

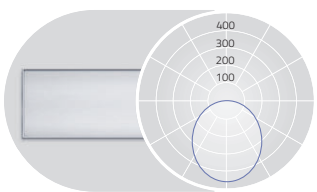
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1630lm/14W	2490lm/21W	3300lm/29W
1182	2170lm/18W	3320lm/27W	4440lm/37W
1475	2720lm/22W	4150lm/33W	5510lm/45W
1765	3260lm/25W	4980lm/38W	6630lm/53W
2055	3800lm/28W	5810lm/44W	7750lm/60W

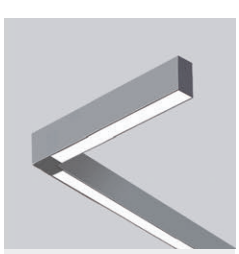
OPAL

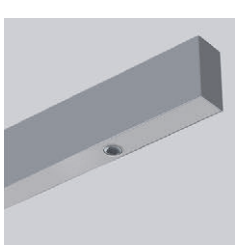


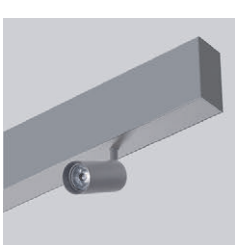
DIRECT 100%

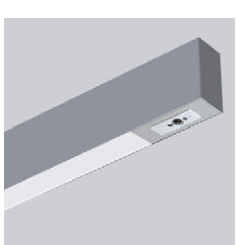
L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1790lm/14W	2740lm/21W	3660lm/29W
1182	2390lm/18W	3650lm/27W	4890lm/37W
1475	2990lm/22W	4570lm/33W	6110lm/45W
1765	3580lm/25W	5480lm/38W	7330lm/53W
2055	4180lm/28W	6390lm/44W	8550lm/60W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


90° CORNER
OPAL / PRISMATIC


MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm


MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm

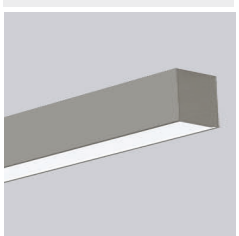

MULTISENSOR
DAYLIGHT & PRESENCE


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

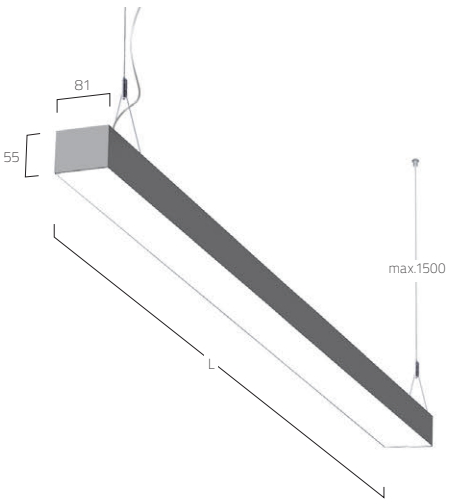
MATRIC 81 MM
SUSPENDED DIRECT-INDIRECT | R6



DE LED-Pendelleuchte. Direkt-indirektstrahlend. Licht-kanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 81mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

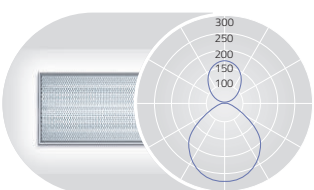


PRODUCT-CODE: L R6 A E E - 8 30 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**R6**: Susp. Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°-Corner [Blind], Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

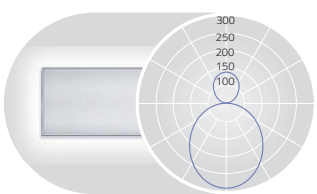
IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca. 60% INDIRECT ca. 40%

OPAL

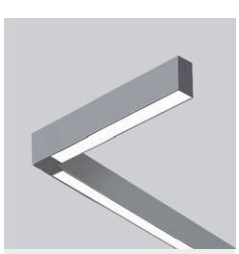


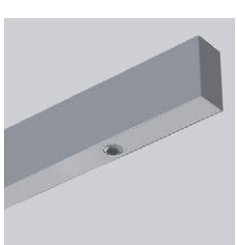
DIRECT: ca.65% INDIRECT ca.35%

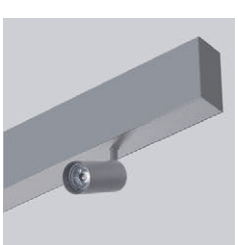
L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2680lm/25W	3960lm/35W	5350lm/48W
1182	3610lm/32W	5340lm/45W	7210lm/62W
1475	4550lm/38W	6720lm/56W	9080lm/76W
1765	5480lm/44W	8100lm/65W	10940lm/90W
2055	6420lm/50W	9490lm/74W	12810lm/102W

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2840lm/25W	4210lm/35W	5680lm/48W
1182	3830lm/32W	5670lm/45W	7650lm/62W
1475	4820lm/38W	7140lm/56W	9630lm/76W
1765	5810lm/44W	8600lm/65W	11610lm/90W
2055	6800lm/50W	10060lm/74W	13580lm/102W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


90° CORNER
OPAL / PRISMATIC


MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm


MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm

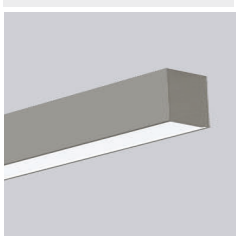

MULTISENSOR
DAYLIGHT & PRESENCE


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

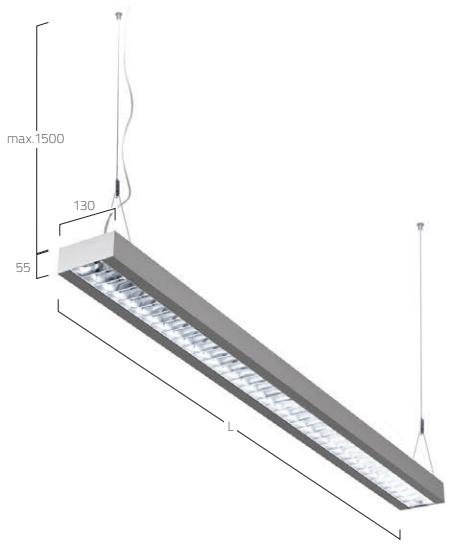
VISION
SUSPENDED DIRECT-INDIRECT | G2/P2



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 130mm Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Light channel made of aluminium profile with 130mm width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Microprismatic and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Rail lumineux en profilé d´aluminium avec largeur de 130mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours

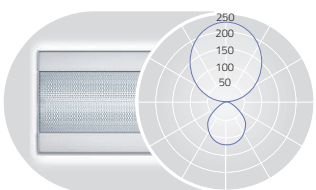


PRODUCT-CODE: V P2 A E E - 8 30 M - L890 - Y

PRODUCT FAMILY	**V**: Vision
TYPE	**G2**: Direct, **P2**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°-Corner, Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

MICROPRISMATIC



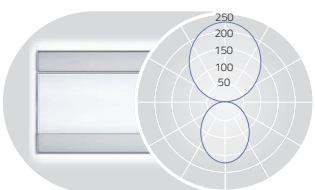
UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	7040lm/60W	9120lm/81W
1182	9390lm/84W	12160lm/114W
1475	11740lm/102W	15200lm/138W
1765	14080lm/120W	18240lm/162W
2055	16430lm/144W	21280lm/195W

DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2820lm/33W	3650lm/44W
1182	3760lm/42W	4870lm/57W
1475	4700lm/51W	6080lm/69W
1765	5640lm/60W	7300lm/81W
2055	6580lm/75W	8520lm/101W

OPAL



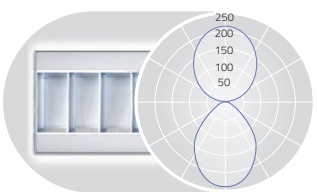
DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	7260lm/60W	9400lm/81W
1182	9680lm/84W	12540lm/114W
1475	12100lm/102W	15670lm/138W
1765	14520lm/120W	18800lm/162W
2055	16940lm/144W	21940lm/195W

DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3040lm/33W	3930lm/44W
1182	4050lm/42W	5240lm/57W
1475	5060lm/51W	6560lm/69W
1765	6080lm/60W	7870lm/81W
2055	7090lm/75W	9180lm/101W

SATIN LOUVER



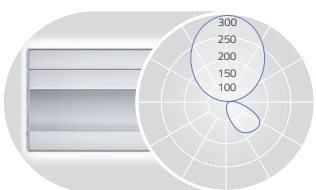
UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.45% INDIRECT ca.65%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	7400lm/60W	9580lm/81W
1182	9860lm/84W	12770lm/114W
1475	12330lm/102W	15960lm/138W
1765	14790lm/120W	19150lm/162W
2055	17260lm/144W	22350lm/195W

DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3170lm/33W	4110lm/44W
1182	4230lm/42W	5480lm/57W
1475	5290lm/51W	6850lm/69W
1765	6350lm/60W	8220lm/81W
2055	7400lm/75W	9590lm/101W

WALLWASHER



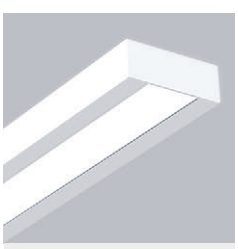
DIRECT: ca.25% INDIRECT ca.75%

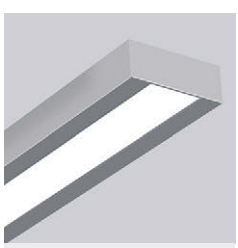
L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	5560lm/49W	7310lm/65W
1182	7410lm/62W	9740lm/84W
1475	9270lm/75W	12170lm/102W
1765	11110lm/88W	14610lm/120W
2055	12970lm/106W	17040lm/145W

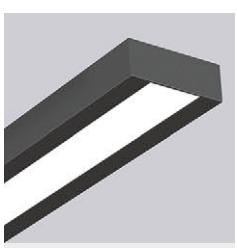
DIRECT: 100%

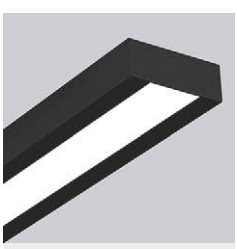
L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	1340lm/16W	1840lm/21W
1182	1780lm/20W	2450lm/27W
1475	2230lm/24W	3060lm/33W
1765	2670lm/28W	3670lm/39W
2055	3120lm/31W	4280lm/44W

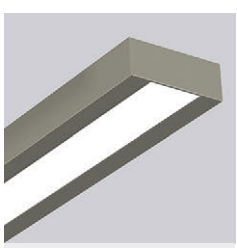
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

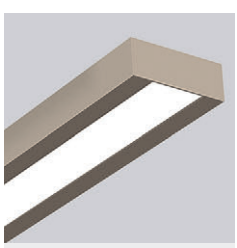

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


MIDPOINT 326
SURFACE | B7


MIDPOINT 328
SURFACE | A6


BASIC SUPERFLAT 334
SURFACE | Y7/X7


BASIC NEO 336
SURFACE | A5


BASIC AMBIENT 338
SURFACE | A6


BASIC DÉCO TILTABLE 344
SURFACE | Z3


BASIC MAX 346
SURFACE | A1


BASIC MAX 348
SURFACE | Y1/X1


BEAM ME UP JR 350
SURFACE | Y3/X3


BEAM ME UP 354
SURFACE | Y1X1


RINGO STAR 100MM 362
SURFACE | A1


LIQUID LINE 366
SURFACE | A3


THREE PEAKS 370
SURFACE | A


CALEO INVERSE 372
SURFACE | A3


CALEO LINEAR 374
SURFACE | A3


CALEO 380
SURFACE | Y2/X2


CUBIC EVOLUTION 382
SURFACE | Y4/X4


CUBIC EVOLUTION 384
SURFACE | Y5/X5

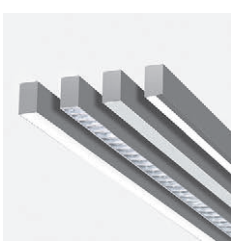

CUBIC EVOLUTION 386
SURFACE | Y6/X6


CUBIC MAX 388
SURFACE | A2


MATRIC 38MM SQUARE 394
SURFACE | A1


MATRIC 38MM LENS LOUVER 402
SURFACE | A1


MATRIC 38MM 404
SURFACE | A1


MATRIC 55MM 406
SURFACE | A3


MATRIC 81MM 408
SURFACE | A5

ANBAU | SURFACE | APPARENT



BASIC DÉCO **340**
SURFACE | A3



BASIC DÉCO XXL **342**
SURFACE | A4



BEAM ME UP WALLWASHER **356**
SURFACE | A4



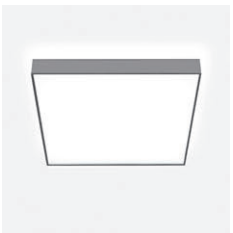
RINGO STAR 60MM **360**
SURFACE | A3



CALEO **376**
SURFACE | Y1/X1

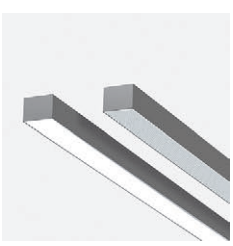


CALEO **378**
SURFACE | A2



CUBIC MAX **390**
SURFACE | Y2/X2

CUBIC AMBIENT **392**
SURFACE | A7



MATRIC 81MM **410**
SURFACE | A6



VISION **412**
SURFACE | A2

MIDPOINT SURFACE



CAFE MÉLANIE LAMBERTZ, EUPEN, BELGIUM
MIDPOINT-B7



JELLY BELLY ICE CREAM, BLUE WATERS, DUBAI, UAE
MIDPOINT-B7

MIDPOINT SURFACE | B7



DE LED-Anbaustrahler für Deckenmontage. Konverter im Leuchtenkörper integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED surface-mounted spotlight for ceilings. Driver integrated into luminaire body, optionally switchable or dimmable (DALI). LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (Mac Adams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours.

FR Projecteur apparent/saillie pour montage en plafonnier. Driver intégré dans le corps du luminaire, au choix ON/OFF ou graduable (DALI). Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué.



PRODUCT-CODE: P B7 B S E - 9 27 F M - B K

PRODUCT FAMILY	**P**: Midpoint
TYPE	**B7**: Surface mounted fix
BEAM ANGLE	**A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
LED-ENGINE	**F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
POWER	**E**: Low Power **M**: Medium Power
OPTIC RING	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
COVER	**K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

SPOT 10° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	25250/12700	0.24 m
2 m	6312/3175	0.48 m
3 m	2806/1411	0.72 m
4 m	1578/794	0.95 m

LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	17447/8455	0.32 m
2 m	4362/2114	0.64 m
3 m	1939/939	0.96 m
4 m	1090/528	1.30 m

LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	6251/2731	0.63 m
2 m	1563/683	1.30 m
3 m	695/303	1.90 m
4 m	391/171	2.50 m

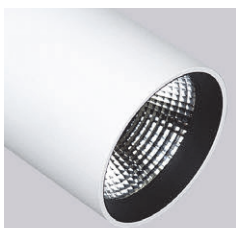
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

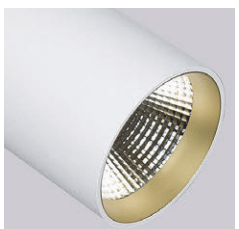
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

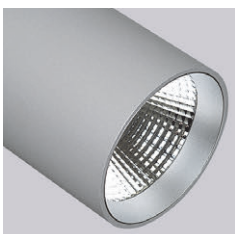
Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	3550/1319	0.94 m
2 m	887/330	1.90 m
3 m	394/147	2.80 m
4 m	222/82	3.80 m

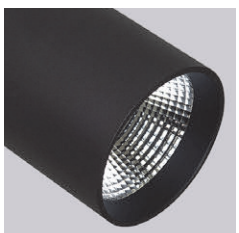
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

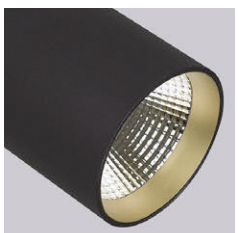

SNOW WHITE / SNOW WHITE

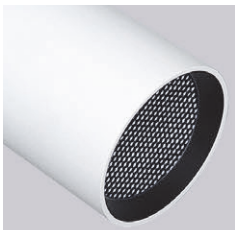

SNOW WHITE / JET BLACK

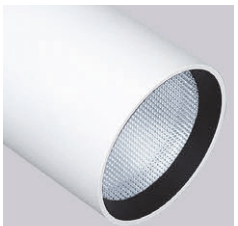

SNOW WHITE / SATIN GOLD

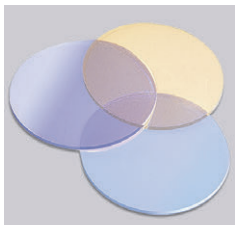

RADIANT SILVER/RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

MIDPOINT SURFACE | A6



DE LED-Anbaustrahler für Deckenmontage. 350° drehbar und 90° schwenkbar. Konverter im Strahlerkopf integriert, einfach schaltbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood).

EN LED surface-mounted spotlight for ceilings. 350° rotatable and 90° tiltable. Driver integrated into spotlight head, switchable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (Mac Adams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood).

FR Projecteur apparent/saillie pour montage en plafonnier. Orientable à 350° et pivotant à 90°. Driver intégré dans la tête du projecteur, ON/OFF. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Tempéarture de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood).

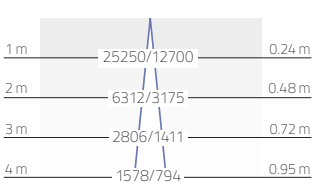


PRODUCT-CODE: P A6 B S E - 9 27 F M - B K

- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **A6**: Surface mounted tiltable
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

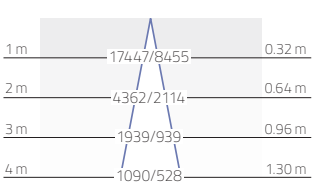
IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

SPOT 10° LED ENGINE ECO, MEDIUM POWER



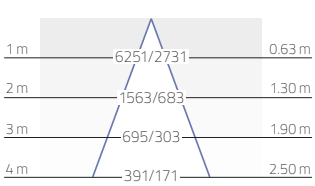
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



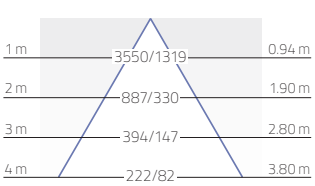
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



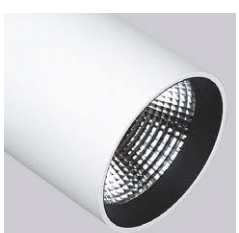
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

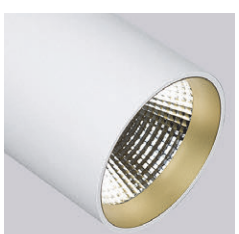
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

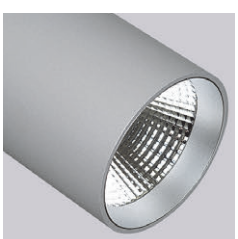


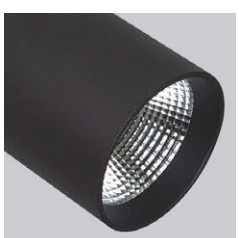
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

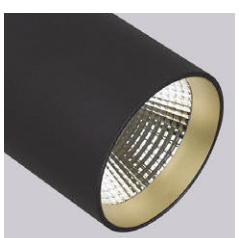

SNOW WHITE / SNOW WHITE

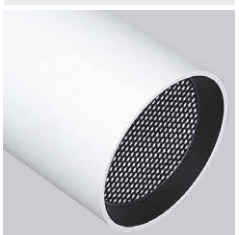

SNOW WHITE / JET BLACK

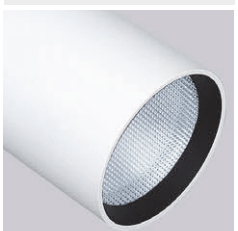

SNOW WHITE / SATIN GOLD


RADIANT SILVER/RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

BASIC SURFACE



KITA NIEDERSÄCHSISCHER LANDTAG, HANNOVER, GERMANY
BASIC-X1
PHOTOS: FRANK AUSSIEKER







BASIC SURFACE



PORT OF SALE, VICTORIA, AUSTRALIA
BASIC-A1
PHOTOS: JOHN GOLLINGS PHOTOGRAPHY





RAIFFEISENBANK, KÖLLIKEN, SWITZERLAND
BASIC-A5
PLANNING: BREHM&ZEHNDER INNENARCHITEKTUR
EXECUTION: MABALUX AG



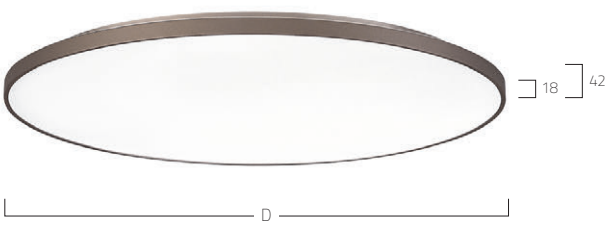
BASIC SUPERFLAT SURFACE | Y7/X7



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 18mm sichtbarem Rahmenprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Tiered luminaire body made of aluminium profile with only 18mm visible frame. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. Corps du luminaire étagé en profilé aluminium avec cadre visible de seulement 18mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

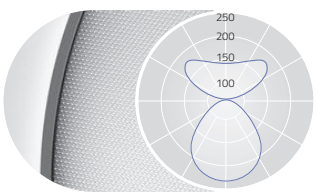


PRODUCT-CODE: B X7 A S D - 8 30 M - D300

PRODUCT FAMILY	**B**: Basic
TYPE	**X7**: Direct-Indirect, **Y7**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D800**
ON REQUEST	Multisensor, Radar Sensor, Emergency Module

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · MEDIUM POWER L85B10 50.000h · HIGH POWER L80B10 50.000h · CE

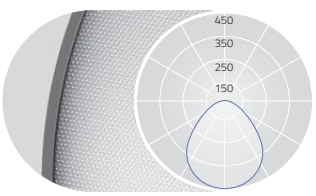
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1470lm/11W	2490lm/19W
400	3160lm/23W	5060lm/37W
500	4170lm/29W	6890lm/49W
600	6040lm/41W	9640lm/68W
800	11310lm/78W	14940lm/110W

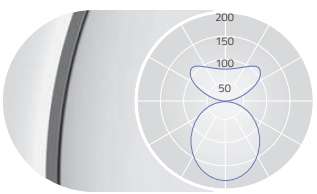
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1480lm/11W	2500lm/19W
400	3180lm/23W	5090lm/37W
500	4210lm/29W	6950lm/49W
600	6110lm/41W	9750lm/68W
800	11450lm/78W	15120lm/110W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL


EMERGENCY MODULE


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

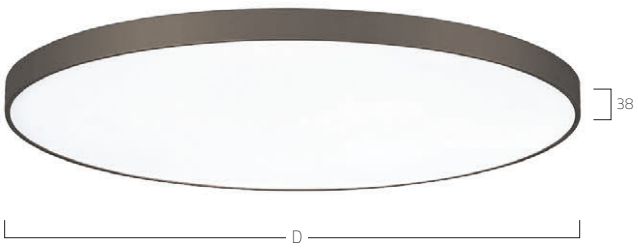
BASIC NEO SURFACE | A5



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit filigraner Bauhöhe von 38mm ohne zusätzliche Distanzelemente. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Casambi.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminium profile with filigree overall height of 38mm without additional spacers. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology, Casambi.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une épaisseur fine de 38mm sans espacements/entretoises supplémentaires. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs, Casambi.

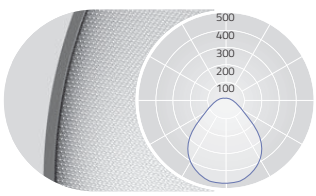


PRODUCT-CODE: B A5 O S D - 8 30 M - D400

PRODUCT FAMILY	**B**: Basic
TYPE	**A5**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D200**, **D300**, **D400**, **D500**, **D600**, **D800**
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Casambi

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

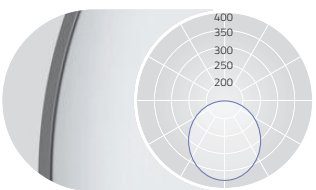
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	320lm/4W	550lm/6W
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	330lm/4W	560lm/6W
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL


EMERGENCY MODULE


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BASIC AMBIENT SURFACE | A6



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direkt-rundumstrahlend für dezente Deckenaufhellung. Leuchtenkörper aus Aluminiumprofil und Diffusor mit 60mm Bauhöhe. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Omnidirectional light distribution for discreet illumination of the ceiling. Luminaire body made of aluminium profile and diffuser with overall height of 60mm. Ambient diffuser made of frosted acrylic glass for general lighting. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colourrendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Corps du luminaire en profilé aluminium avec diffuseur de 60mm de hauteur. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

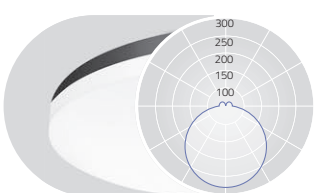


PRODUCT-CODE: B A6 F S D - 8 30 M - D300

PRODUCT FAMILY	**B**: Basic
TYPE	**A6**: Direct-Only
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**
ON REQUEST	Radar Sensor, Emergency Module

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1810lm/16W
400	1830lm/13W	3760lm/26W
500	2600lm/18W	5150lm/36W
600	4080lm/28W	7600lm/53W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

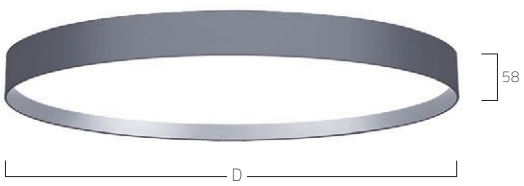
BASIC DÉCO SURFACE | A3



DE LED-Anbauleuchte für Wand- und Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 58mm in. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire for walls and ceilings. Direct only light distribution. Luminaire body made of aluminium profile with overall height of 58mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

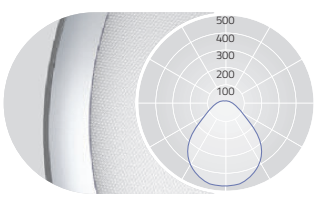
FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 58mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90.



PRODUCT-CODE: B A3 O S D - 8 30 M - D400 - S

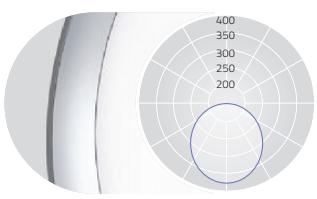
PRODUCT FAMILY	**B**: Basic
TYPE	**A3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D200**, **D300**, **D400**, **D500**, **D600**, **D800**
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Casambi

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

OPAL DIFFUSER / DIRECT



DIRECT: 100%

IP40 · -220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · MEDIUM POWER L85B10 50.000h · HIGH POWER L80B10 50.000h · CE

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	300lm/4W	600lm/6W
300	920lm/8W	1590lm/13W
400	1750lm/14W	2760lm/21W
500	2730lm/22W	4510lm/36W
600	3950lm/28W	5810lm/42W
800	5960lm/43W	7360lm/54W

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	270lm/4W	550lm/6W
300	900lm/8W	1560lm/13W
400	1750lm/14W	2760lm/21W
500	2750lm/22W	4570lm/36W
600	4050lm/28W	5920lm/42W
800	6120lm/43W	7560lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL


EMERGENCY MODULE


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

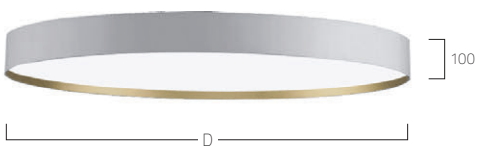
BASIC DÉCO XXL SURFACE | A4



DE LED-Anbauleuchte für Wand- und Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 100mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls and ceilings. Direct only light distribution. Luminaire body made of aluminium profile with overall height of 100mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 100mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours

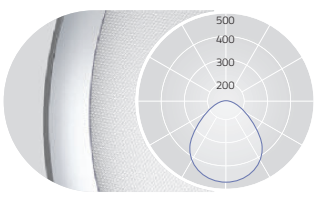


PRODUCT-CODE: B A4 A S D - 8 30 M - D300 - G

PRODUCT FAMILY	**B**: Basic
TYPE	**A4**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D900**, **D1200**
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Radar Sensor, Emergency Module

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

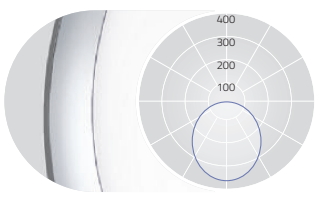
MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
600	3860lm/28W	7250lm/52W
900	6800lm/59W	11490lm/106W
1200	11890lm/107W	20110lm/195W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W
900	7000lm/59W	11830lm/106W
1200	12250lm/107W	20700lm/195W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

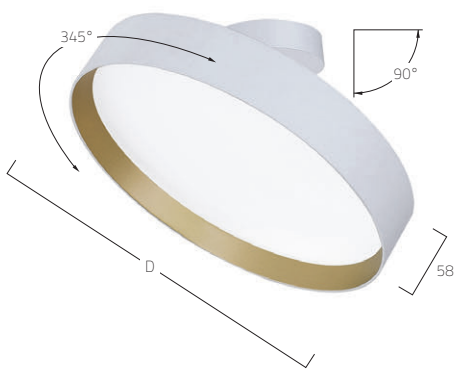
BASIC DÉCO TILTABLE SURFACE | Z3



DE LED-Anbaustrahler für Wand- oder Deckenmontage. 350° drehbar und 90° schwenkbar. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 58mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED surface-mounted spotlight for walls or ceilings. 350° rotatable and 90° tiltable. Direct only light distribution. Luminaire body made of aluminium profile with overall height of 58mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Spot LED en saillie pour murs et plafonds. Orientable à 350° et pivotant à 90°. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 58mm. Surface du luminaire et réflecteur /bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.

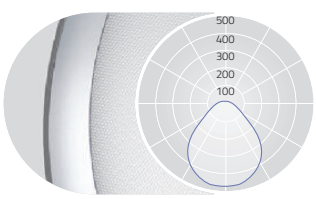


PRODUCT-CODE: B Z3 O S D - 8 30 M - D300 - S

PRODUCT FAMILY	**B**: Basic
TYPE	**Z3**: Surface mounted Direct-Only, tiltable
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP40 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

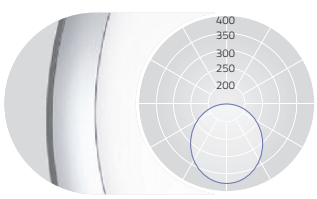
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1590lm/13W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	900lm/8W	1560lm/13W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

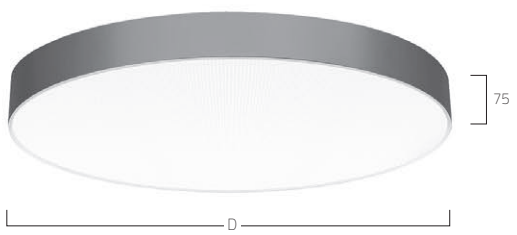
BASIC MAX SURFACE | A1



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. 6 verschiedene Durchmesser von 300 bis 1200mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. 6 different diameters from 300mm to 1200mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. 6 diamètres différents de 300mm à 1200mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

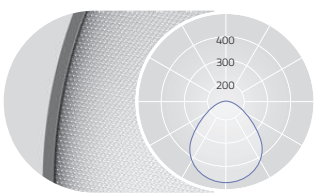


PRODUCT-CODE: B A1 O S D - 8 30 M - D300

PRODUCT FAMILY	**B**: Basic
TYPE	**A1**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal,
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D200**, **D300**, **D400**, **D500**, **D600**, **D900**, **D1200**
ON REQUEST	Radar Sensor, Emergency Module

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h

MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
200	450lm/5W	1110lm/10W
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
600	3860lm/28W	7250lm/52W
900	6800lm/59W	11490lm/106W
1200	11890lm/107W	20110lm/195W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
200	470lm/5W	1160lm/10W
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W
900	7000lm/59W	11830lm/106W
1200	12250lm/107W	20700lm/195W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BASIC MAX SURFACE | Y1/X1



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. 6 verschiedene Durchmesser von 300 bis 1200mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. 6 different diameters from 300mm to 1200mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. 6 diamètres différents de 300mm à 1200mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

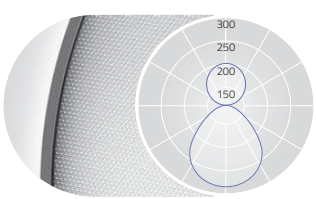


PRODUCT-CODE: B X1 O S D - 8 30 M - D300

PRODUCT FAMILY	**B**: Basic
TYPE	**X1**: Direct-Indirect, **Y1**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D900**, **D1200**
ON REQUEST	Radar Sensor, Emergency Module

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · LOW POWER L90B10 50.000h · MEDIUM POWER L85B10 50.000h · CE

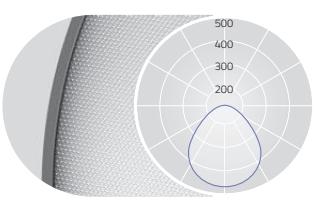
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1440lm/12W	2810lm/21W
400	2800lm/19W	5740lm/40W
500	3970lm/26W	7760lm/50W
600	8370lm/52W	12900lm/87W
900	11220lm/86W	17310lm/144W
1200	18260lm/157W	28420lm/266W

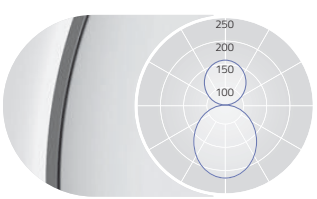
MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
600	3860lm/28W	7250lm/52W
900	6800lm/59W	11490lm/106W
1200	11890lm/107W	20110lm/195W

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1470lm/12W	2860lm/21W
400	2850lm/19W	5850lm/40W
500	4040lm/26W	7910lm/50W
600	8490lm/52W	13120lm/87W
900	11420lm/86W	17650lm/144W
1200	18620lm/157W	29010lm/266W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W
900	7000lm/59W	11830lm/106W
1200	12250lm/107W	20700lm/195W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BEAM ME UP JR.
SURFACE | Y3/X3



DE LED-Anbauleuchte für Wand- oder Deckenmontage mit rückversetzter Optik und dekorativem Reflektorring. Rein direktstrahlend oder direktstrahlend mit indirekter Lichtkorona. Leuchtenschirm aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED surface-mounted luminaire for walls and ceilings with setback lens optic set in a decorative ring. Direct only light distribution or direct light distribution and indirect lighting corona. Luminaire body made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Luminaire LED montage mur/saillie/plafonnier avec diffuseur/optique en retrait et bague décorative. Éclairage uniquement direct ou direct avec colerette de lumière indirecte. Abat-Jour en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.



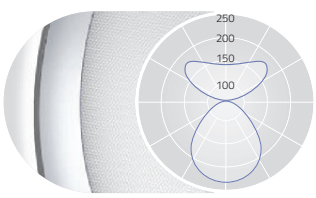
D [mm]	H [mm]
450	60
700	85
1100	125

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · MEDIUM POWER L85B10 50.000h · HIGH POWER L80B10 50.000h · CE

PRODUCT-CODE: M X3 O B D - 8 30 M - D450 - G

- PRODUCT FAMILY – **M**: Beam Me Up
- TYPE – **X3**: Direct-Indirect, **Y3**: Direct-Only
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire Diameter in mm: **D450**, **D700**, **D1100**
- REFLECTOR – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
- ON REQUEST – Radar Sensor, Emergency Module

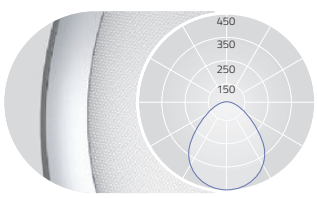
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	3160lm/23W	5040lm/37W
700	6090lm/41W	9830lm/68W
1100	14030lm/120W	19730lm/177W

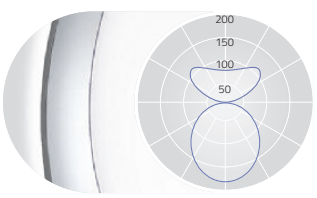
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	1630lm/12W	2650lm/19W
700	3820lm/25W	6320lm/42W
1100	5840lm/68W	8580lm/104W

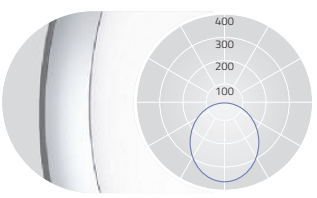
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	3170lm/23W	5050lm/37W
700	6210lm/41W	9950lm/68W
1100	14300lm/120W	20130lm/177W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	1640lm/12W	2660lm/19W
700	3940lm/25W	6440lm/42W
1100	6110lm/68W	8980lm/104W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SATIN SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

BEAM ME UP SURFACE





MAN HEADQUARTERS, MUNICH, GERMANY
BEAM ME UP-X1





GEMEINDEBIBLIOTHEK STEINHAGEN, GERMANY
BEAM ME UP-A4
PHOTOS: PATRICK POLLMEIER





BEAM ME UP
SURFACE | Y1/X1



DE LED-Anbauleuchte für Deckenmontage mit rückversetzter Optik und dekorativem Reflektorring. Rein direktstrahlend oder direktstrahlend mit indirekter Lichtkorona. Leuchtenschirm aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED surface-mounted luminaire for ceilings with setback lens optic set in a decorative ring. Direct only light distribution or direct light distribution and indirect lighting corona. Luminaire body made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Luminaire LED montage saillie/plafonnier avec diffuseur/optique en retrait et bague décorative. Éclairage uniquement direct ou direct avec colerette de lumière indirecte. Abat-Jour en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.



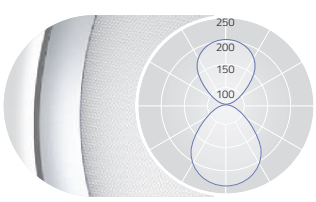
D [mm]	H1 [mm]	H2 [mm]
400	160	40
700	250	60
1200	350	60

PRODUCT-CODE: M X1 O B D - 8 30 M - D400 - G

PRODUCT FAMILY	**M**: Beam Me Up
TYPE	**X1**: Direct-Indirect, **Y1**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D400**, **D700**, **D1200**
REFLECTOR	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Radar Sensor, Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

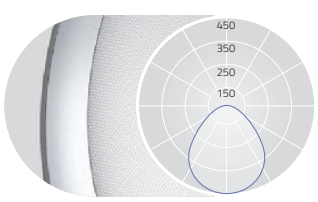
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤16 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	2160lm/20W	3160lm/32W
700	5790lm/50W	8490lm/80W
1200	19470lm/177W	26780lm/247W

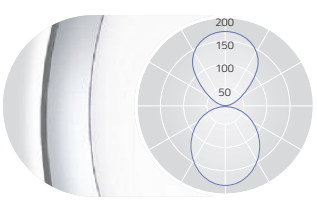
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	1090lm/14W	1600lm/22W
700	2920lm/35W	4290lm/52W
1200	8580lm/104W	11220lm/139W

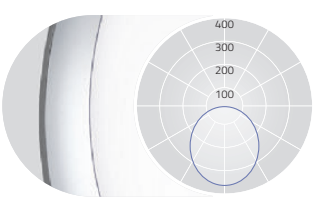
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	2210lm/20W	3240lm/32W
700	5930lm/50W	8690lm/80W
1200	19870lm/177W	27310lm/247W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	1140lm/14W	1680lm/22W
700	3060lm/35W	4490lm/52W
1200	8980lm/104W	11750lm/139W


SNOW WHITE


SATIN SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

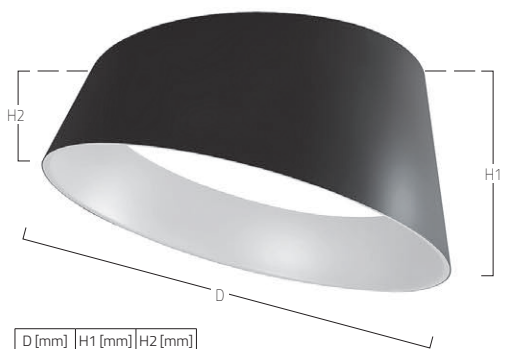
BEAM ME UP WALLWASHER SURFACE | A4



DE LED-Anbauleuchte für Deckenmontage mit rückversetzter Optik und dekorativem Reflektorring. Rein direkt- und breitflächig asymmetrisch abstrahlend. Leuchtenschirm aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire for ceilings with setback lens optic set in a decorative ring. Direct only light distribution with wide asymmetrical beam angle. Luminaire body made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED montage saillie/plafonnier avec diffuseur/optique en retrait et bague décorative. Éclairage uniquement direct avec réflection large asymétrique. Abat-Jour en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.



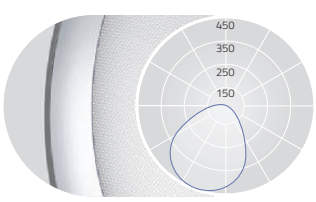
D [mm]	H1 [mm]	H2 [mm]
700	360	179
1200	580	269

PRODUCT-CODE: M A4 O B D - 8 30 M - D700 - G

PRODUCT FAMILY	**M**: Beam Me Up
TYPE	**A4**: Direct Wallwasher
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D700**, **D1200**
REFLECTOR	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Radar Sensor, Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

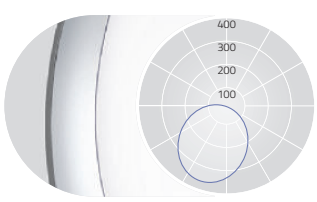
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
700	3060lm/35W	4490lm/52W
1200	8980lm/104W	11750lm/139W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
700	3160lm/35W	4650lm/52W
1200	9300lm/104W	12160lm/139W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SATIN SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

RINGO STAR SURFACE



KANTINE BAYER, WUPPERTAL, GERMANY
RINGO STAR-A1





THEO SHOPPING-CENTER, HUSUM, GERMANY
RINGO STAR-A1

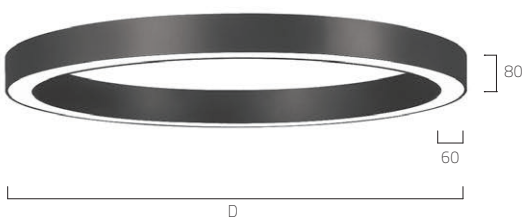
RINGO STAR 60MM SURFACE | A3



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminium profile with 60mm track width. 13 different diameters from 600mm to 8000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur micropris--matique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

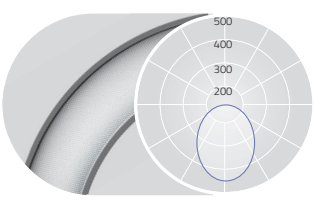


PRODUCT-CODE: **R A3 O S D - 8 30 M - D1500**

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**A3**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200 D1500**, **D2000**, **D2500, D3000**, **D3500, D4000**, **D5000**, **D6000**, **D7000**, **D8000**
ON REQUEST	Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

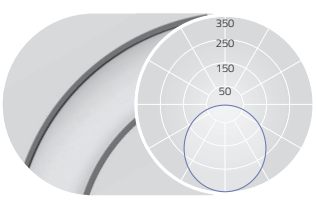
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2480lm/25W	3750lm/38W
900	4100lm/39W	5620lm/55W
1200	5320lm/50W	7210lm/70W
1500	7090lm/66W	9620lm/92W
2000	8340lm/87W	12200lm/132W
2500	10840lm/112W	15860lm/172W
3000	13340lm/137W	19520lm/207W
3500	15850lm/162W	23180lm/248W
4000	16680lm/171W	24400lm/259W
5000	21680lm/221W	31720lm/340W
6000	26690lm/272W	39040lm/414W
7000	30020lm/305W	43920lm/466W
8000	35030lm/355W	51240lm/547W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2060lm/25W	3110lm/38W
900	3410lm/39W	4670lm/55W
1200	4420lm/50W	5990lm/70W
1500	5890lm/66W	7990lm/92W
2000	6970lm/87W	10200lm/132W
2500	9060lm/112W	13260lm/172W
3000	11160lm/137W	16320lm/207W
3500	13250lm/162W	19380lm/248W
4000	13950lm/171W	20400lm/259W
5000	18130lm/221W	26520lm/340W
6000	22310lm/272W	32640lm/414W
7000	25100lm/305W	36720lm/466W
8000	29290lm/355W	42840lm/547W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

RINGO STAR 100MM SURFACE | A1



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 100mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminium profile with 100mm track width. 13 different diameters from 600mm to 8000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec 100mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90.

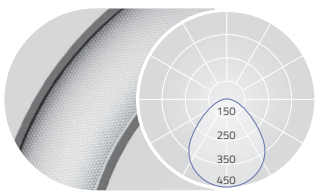


PRODUCT-CODE: R A1 O S D - 8 30 M - D1500

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**A1**: Direct-Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200 D1500**, **D2000**, **D2500, D3000**, **D3500, D4000**, **D5000, D6000**, **D7000**, **D8000**
ON REQUEST	Emergency Module

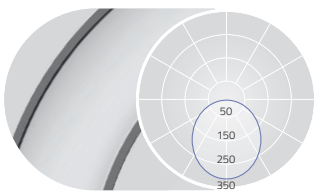
IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h CE

MICROPRISMATIC / DIRECT



DIRECT: 100%

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2600lm/25W	3560lm/35W
900	4140lm/39W	5580lm/54W
1200	6250lm/56W	8430lm/78W
1500	7770lm/70W	10450lm/102W
2000	10360lm/91W	13940lm/124W
2500	14510lm/124W	19410lm/156W
3000	17860lm/138W	23890lm/188W
3500	20090lm/157W	26870lm/214W
4000	23440lm/193W	31350lm/250W
5000	29020lm/225W	38810lm/307W
6000	35710lm/275W	47770lm/375W
7000	42410lm/329W	56730lm/448W
8000	47430lm/372W	63450lm/500W

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2690lm/25W	3680lm/35W
900	4290lm/39W	5770lm/54W
1200	6470lm/56W	8720lm/78W
1500	8040lm/70W	10820lm/102W
2000	10710lm/91W	14420lm/124W
2500	12500lm/124W	16720lm/156W
3000	15390lm/138W	20580lm/188W
3500	17310lm/157W	23160lm/214W
4000	20200lm/193W	27020lm/250W
5000	25010lm/225W	33450lm/307W
6000	30780lm/275W	41170lm/375W
7000	36550lm/329W	48890lm/448W
8000	40880lm/372W	54670lm/500W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE

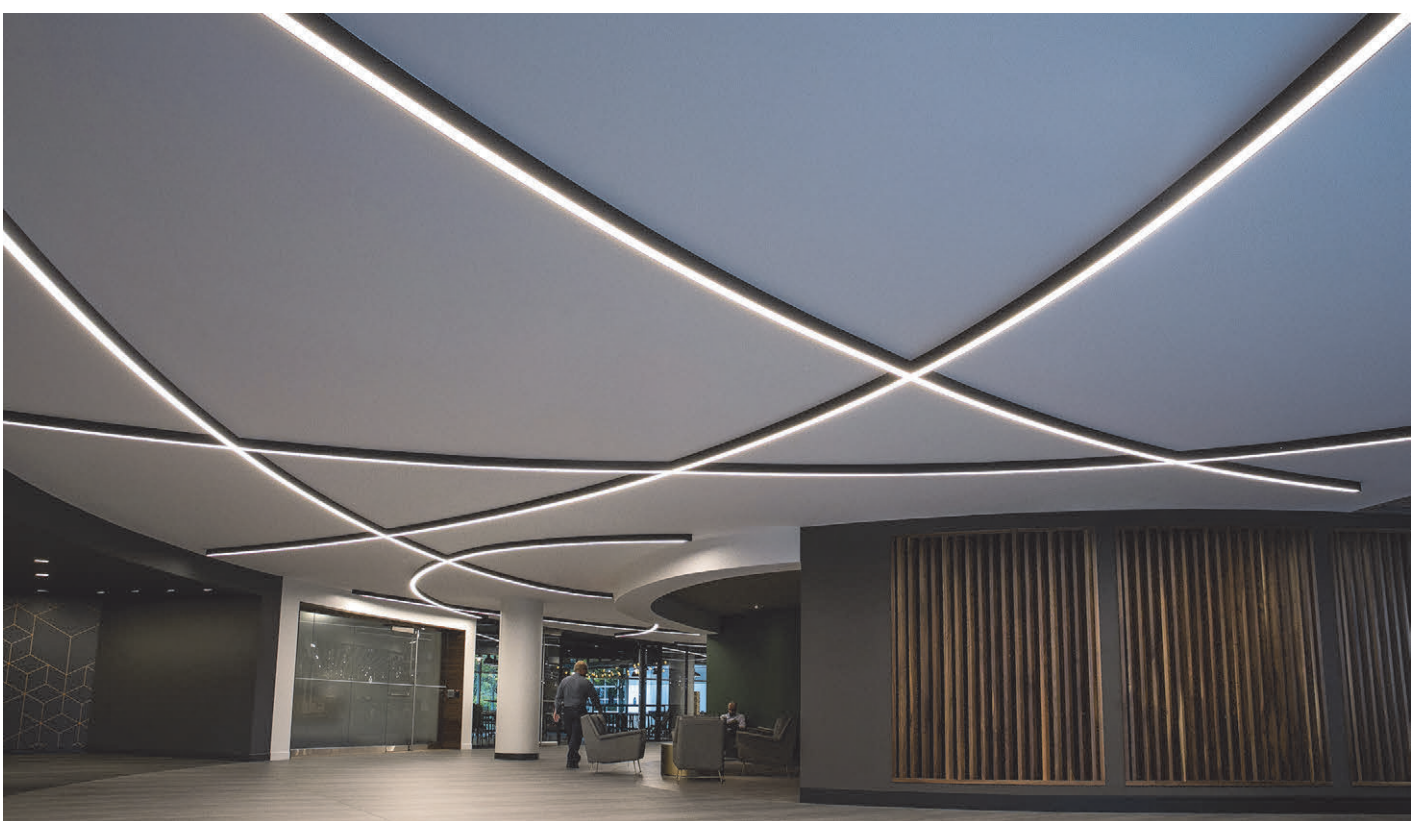

JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

LIQUID LINE SURFACE









FINANCIAL HUB, COLUMBUS, USA
LIQUID LINE-A3

LIQUID LINE SURFACE | A3

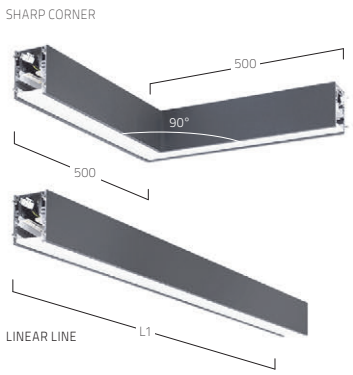


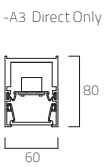
DE LED-System-Anbauleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination vorgefertigter X-Verbinder mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen. Bei Lichtbandmontage ist für jede Stoßstelle ein Verbinder separat zu bestellen.

EN LED surface mounted light system. Direct only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of all 90° modules, X- and Y-connectors, linear and curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately.

FR Système d´éclairage modulaire LED. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix de tous les modules angle à 90°, en forme de X- et Y-, élements droits et ceintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément.

LINEAR MODULES



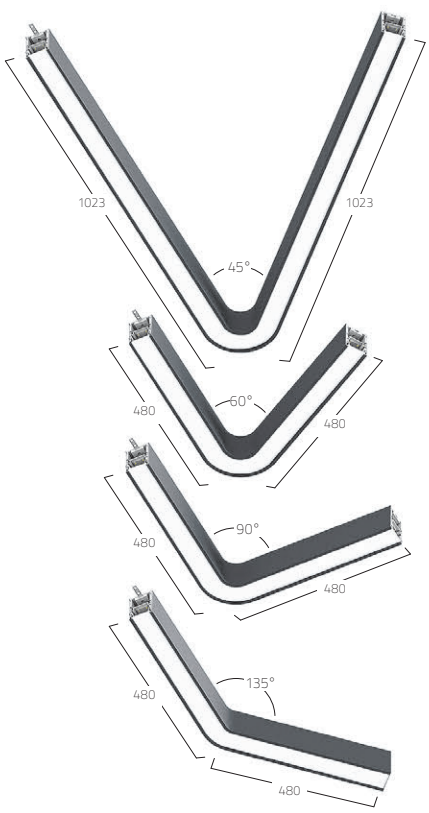


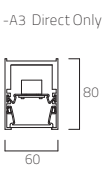
PRODUCT-CODE: Q A3 A S E - 8 30 M - L 1178

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**A3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	**L**: Line, **K**: Corner
SIZE	Line Length in mm: **600**, **888**, **1178**, **1472**, **2340**, Corner: **500×500**
ON REQUEST	Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

BEND MODULES



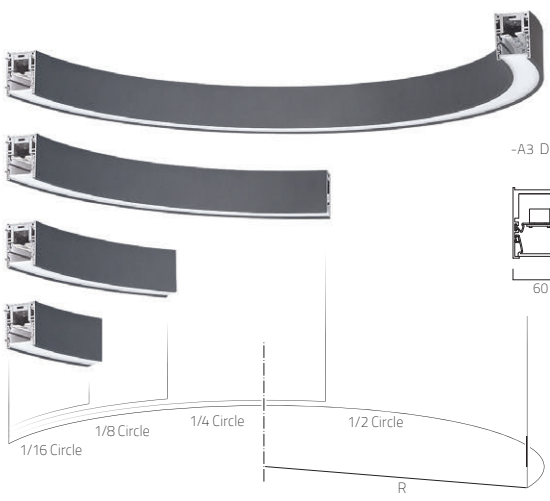


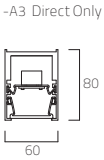
PRODUCT-CODE: Q A3 A S E - 8 30 M - B 135

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**A3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	**B**: Bend Module
SIZE	Degree: **45°**, **60°**, **90°**, **135°**
ON REQUEST	Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

CURVE MODULES





PRODUCT-CODE: Q A3 O S E - 8 30 M - C H - R050 - L1570

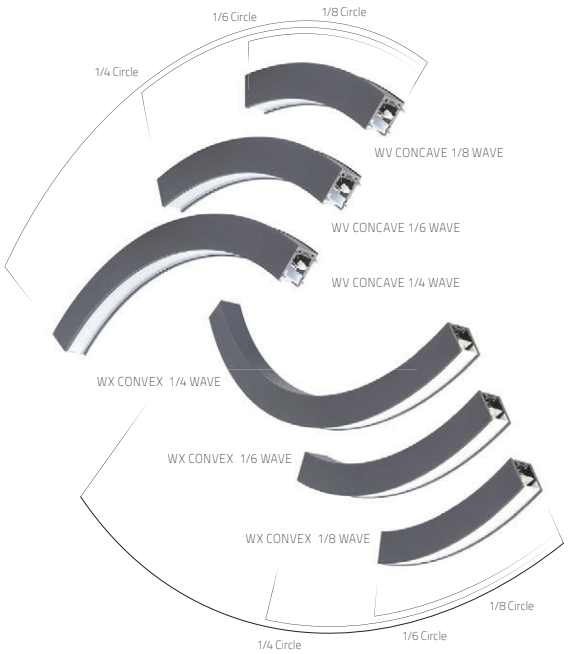
PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**A3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	**C**: Curve Module
ARC SECTION	**H**: 1/2 curve, **Q**: 1/4 curve, **E**: 1/8 curve, **S**: 1/16 curve
RADIUS	**R050**: R500mm, **R075**: R750mm, **R100**: R1000mm, **R125**: R1250mm, **R150**: R1500mm, **R175**: R1750mm, **R200**: R2000mm, **R250**: R2500mm, **R300**: R3000mm, **R350**: R3500mm, **R400**: R4000mm
LENGTH	Length in mm
ON REQUEST	Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

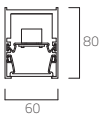
LIQUID LINE SURFACE | A3



WAVE MODULES



-A3 Direct Only

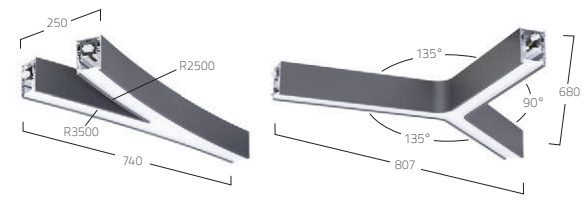


PRODUCT-CODE: Q A3 O S E - 8 30 E - WX E - R100 - L848

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**A3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
WAVE TYPE	**WX**: Convex, **WV**: Concave
WAVE SECTION	**Q**: 1/4 wave, **S**: 1/6 wave, **E**: 1/8 wave
RADIUS	**R100**: R1000mm, **R125**: R1250mm, **R150**: R1500mm
LENGTH	Length in mm
ON REQUEST	Emergency Module

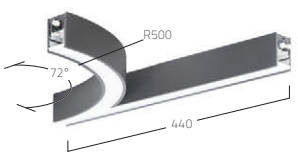
IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

Y-JUNCTIONS

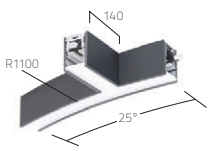


Y1 JUNCTION

Y3 JUNCTION

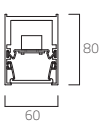


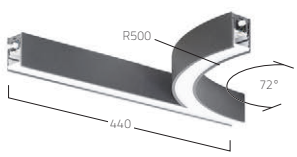
Y2 JUNCTION



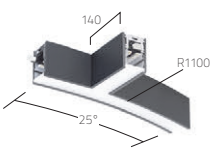
Y4 JUNCTION

-A3 Direct Only





Y5 JUNCTION



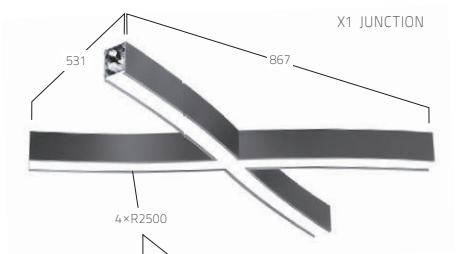
Y6 JUNCTION

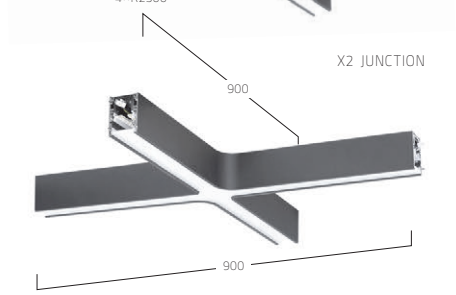
PRODUCT-CODE: Q A3 O S E - 8 30 M - Y 1 - L1450

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**A3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
JUNCTION FORM	**Y**: Y-Junction
JUNCTION TYPE	Type: **1**, **2**, **3**, **4**, **5**, **6**
LENGHT	Lenght in mm
ON REQUEST	Emergency Module

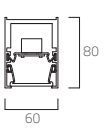
IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

X-JUNCTIONS





-A3 Direct Only



PRODUCT-CODE: Q A3 O S E - 8 30 M - X 1 - L1800

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**A3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi,
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
JUNCTION FORM	**X**: X-Junction
JUNCTION TYPE	Type: **1**, **2**
LENGHT	Lenght in mm
ON REQUEST	Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

THREE PEAKS SURFACE | A

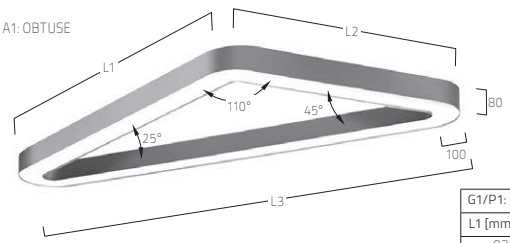


DE LED- Anbauleuchte. Rein Direktstrahlend. Leuchtenkörper aus Aluminiumprofil in unterschiedlichen Formen erhältlich. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire. Direct only light distribution. Luminaire body made of aluminium profile available in various shapes. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

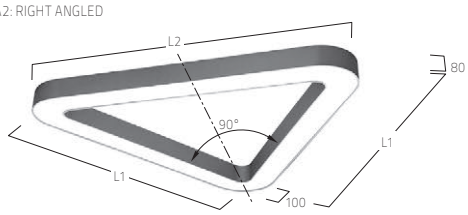
FR Luminaire LED en saillie. Éclairage seulement direct. Luminaire triangulaire en profilé aluminium disponible sous différentes formes. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

A1: OBTUSE



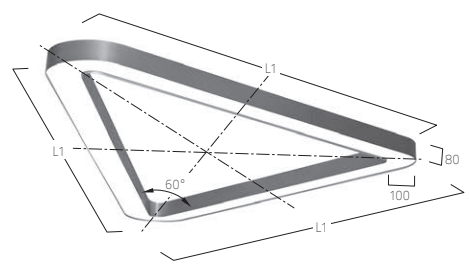
G1/P1: OBTUSE		
L1 [mm]	L2 [mm]	L3 [mm]
930	640	1140
1315	830	1630
1615	1025	2040

A2: RIGHT ANGLED



G2/P2: RIGHT ANGLED	
L1 [mm]	L2 [mm]
740	940
935	1215
1230	1625

A3: EQUILATERAL



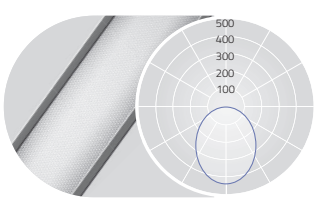
G3/P3: EQUILATERAL
L1 [mm]
840
1130
1420

PRODUCT-CODE: Y A1 A S E - 8 30 M - L930

PRODUCT FAMILY	**Y**: Three Peaks
TYPE	**A1**: Obtuse Direct
	A2: Right Angled Direct
	A3: Equilateral Direct
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**A1**: Luminaire L1 length in mm: **L930**, **L1315**, **L1615**
	A2: Luminaire L1 length in mm: **L740**, **L935**, **L1230**
	A3: Luminaire L1 length in mm: **L840**, **L1130**, **L1420**
ON REQUEST	Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

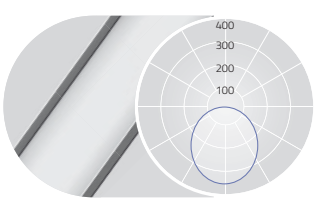
MICROPRISMATIC / DIRECT



DIRECT: 100%

L1 mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
A1: OBTUSE		
930	6810lm/52W	9920lm/84W
1315	9810lm/74W	14290lm/121W
1615	12260lm/92W	17860lm/147W
A2: RIGHT ANGLED		
740	5990lm/46W	8710lm/75W
935	7890lm/60W	11490lm/96W
1230	10620lm/80W	15460lm/130W
A3: EQUILATERAL		
840	6530lm/50W	9510lm/81W
1130	8980lm/68W	13080lm/107W
1420	11440lm/85W	16650lm/138W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L1 mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
A1: OBTUSE		
930	5870lm/52W	8550lm/84W
1315	8450lm/74W	12310lm/121W
1615	10570lm/92W	15390lm/147W
A2: RIGHT ANGLED		
740	5160lm/46W	7510lm/75W
935	6800lm/60W	9900lm/96W
1230	9150lm/80W	13320lm/130W
A3: EQUILATERAL		
840	5630lm/50W	8190lm/81W
1130	7740lm/68W	11270lm/107W
1420	9860lm/85W	14350lm/138W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

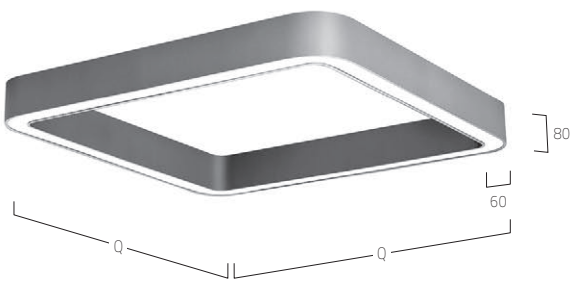
CALEO INVERSE SURFACE | A3



DE LED-Anbauleuchte. Rein Direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung Leuchtengehäuse erfolgt als fertig montierbare Einheit für einfache Installation und durchgehend homogene Auflösung der Lichtpunkte.

EN LED surface-mounted luminaire. Direct only light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. The luminaire housing is supplied as a ready-to-mount unit for easy installation and uniform and enhanced light transmission.

FR Luminaire LED en saillie. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Le corps du luminaire est livré sous forme d'unité prête au montage pour une installation facile et une résolution homogène et continue des points lumineux.

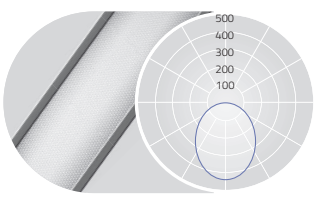


PRODUCT-CODE: A A3 O S E - 8 30 M - Q950

PRODUCT FAMILY	**A**: Caleo
TYPE	**A3**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q950**, **Q1245**, **Q1530**
ON REQUEST	Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

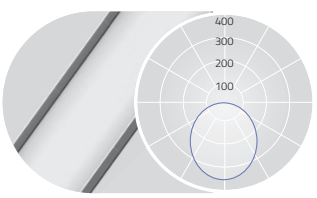
MICROPRISMATIC / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	5000lm/50W	7310lm/81W
1245	6670lm/66W	9750lm/104W
1530	8340lm/81W	12190lm/132W

OPAL DIFFUSER / DIRECT

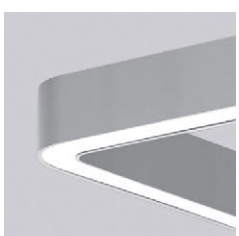


DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	4180lm/50W	6110lm/81W
1245	5570lm/66W	8150lm/104W
1530	6970lm/81W	10190lm/132W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

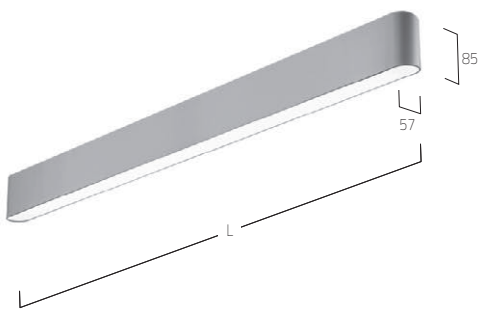
CALEO LINEAR SURFACE | A3



DE LED-Anbauleuchte. Rein Direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire. Direct only light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED en saillie. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

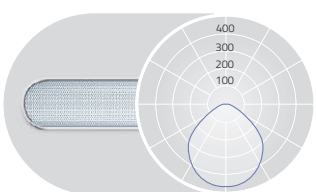


PRODUCT-CODE: A A3 O S E - 8 30 M - L894

PRODUCT FAMILY	**A**: Caleo
TYPE	**A3**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L894**, **L1182**, **L1475**
ON REQUEST	Emergency Module

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

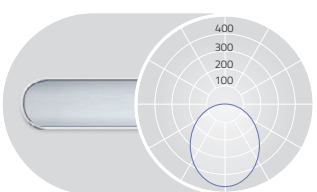
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1060lm/16W	1530lm/24W
894	1580lm/22W	2290lm/34W
1182	2110lm/28W	3050lm/43W
1475	2640lm/34W	3820lm/52W

OPAL



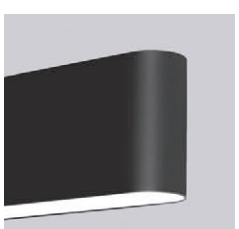
DIRECT 100%

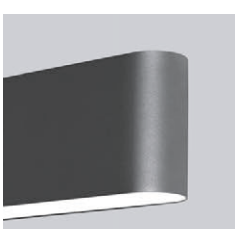
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1490lm/16W	2160lm/24W
894	2240lm/22W	3230lm/34W
1182	2980lm/28W	4310lm/43W
1475	3730lm/34W	5390lm/52W

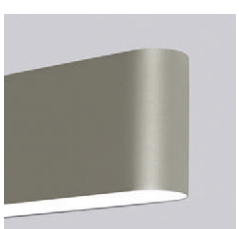
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

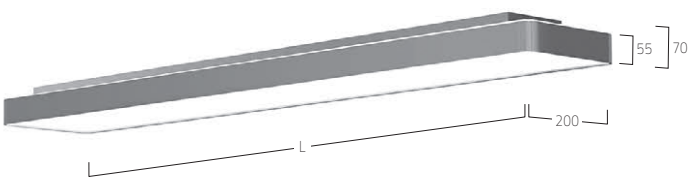
CALEO
SURFACE | Y1/X1



DE LED-Anbauleuchte. Rein direkt oder Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhel-lung. Konverter in Leuchtengehäuse Integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Indirect light with innovative lens technology for wide--angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.

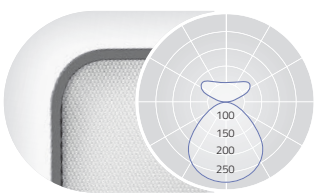


PRODUCT-CODE: A X1 O S E - 8 30 M - L900

PRODUCT FAMILY	**A**: Caleo
TYPE	**X1**: Direct-Indirect, **Y1**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L900**, **L1200**, **L1500**
ON REQUEST	Emergency Module

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

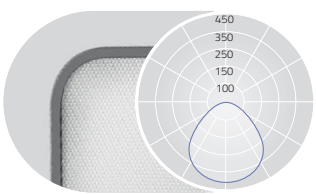
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca. 65% INDIRECT ca. 35%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3780lm /32W	5210lm/46W
1200	5040lm /42W	6940lm /59W
1500	6300lm /51W	8680lm/72W

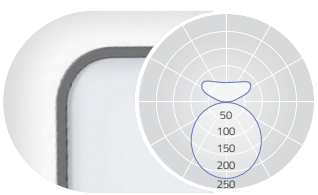
MICROPRISMATIC / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2390lm/ 21W	3510lm/32W
1200	3190lM/27W	4680lm/41W
1500	3990lm/33W	5850lm/50W

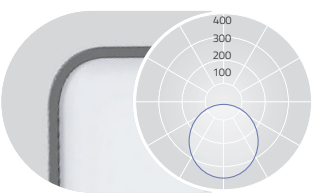
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca. 65% INDIRECT ca. 35%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3890lm/32W	5360lM/46W
1200	5180lm/42W	7150lm/59W
1500	6470lm/51W	8940lm/72W

OPAL DIFFUSER / DIRECT

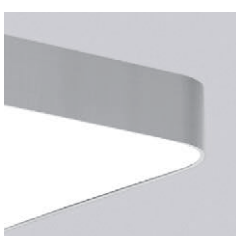


DIRECT: 100%

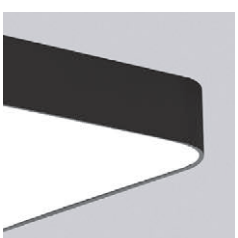
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2500lm/21W	3660lm/32W
1200	3330lm/27W	4890lm/41W
1500	4160lm/33W	6110lm/50W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

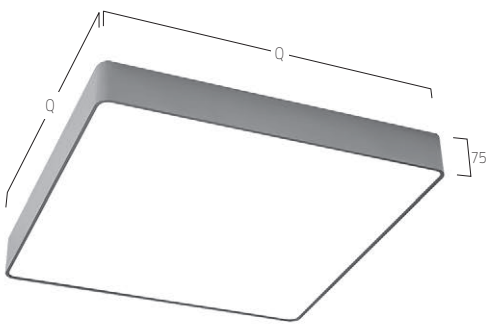
CALEO
SURFACE | A2



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein Direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.

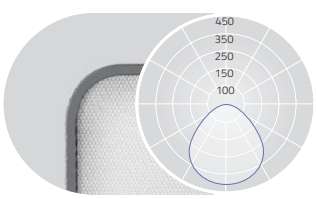


PRODUCT-CODE: A A2 O S E - 8 30 M - Q430

PRODUCT FAMILY	**A**: Caleo
TYPE	**A2**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**
ON REQUEST	Emergency Module, Radar Sensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

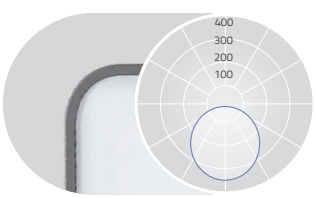
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

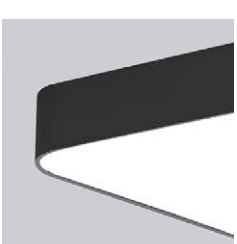
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

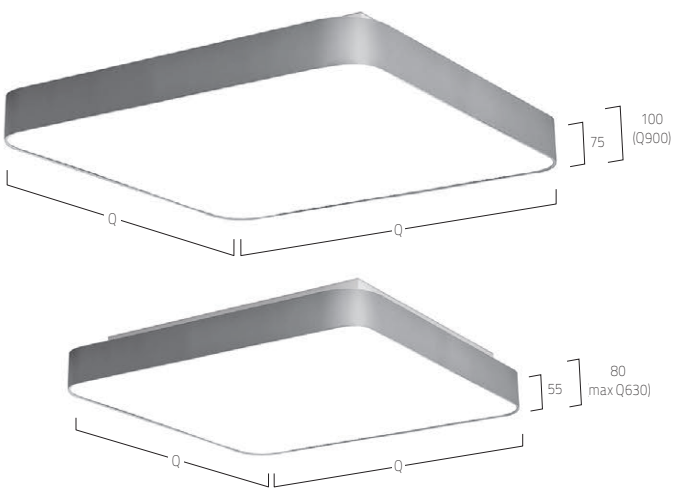
CALEO
SURFACE | Y2/X2



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direkt-indirektstrahlend oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls or ceilings. Direct-indirect or direct-only light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.

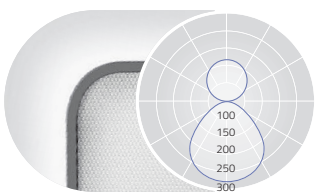


PRODUCT-CODE: A X2 O S E - 8 30 M - Q430

PRODUCT FAMILY	**A**: Caleo
TYPE	**X2**: Direct-Indirect, **Y2**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**
ON REQUEST	Emergency Module, Radar Sensor

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

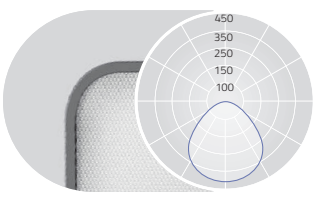
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2470lm/19W	3640lm/28W
430	4360lm/31W	6300lm/45W
530	6000lm/40W	11170lm/80W
630	9610lm/68W	14270lm/103W
900	11790lm/96W	19040lm/173W

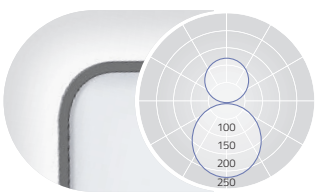
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W

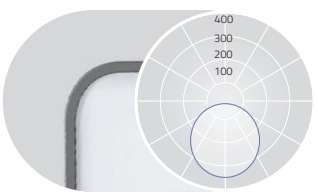
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2510lm/19W	3700lm/28W
430	4430lm/31W	6400lm/45W
530	6110lm/40W	11370lm/80W
630	9770lm/68W	14530lm/103W
900	12030lm/96W	19440lm/173W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

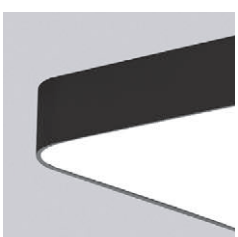
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

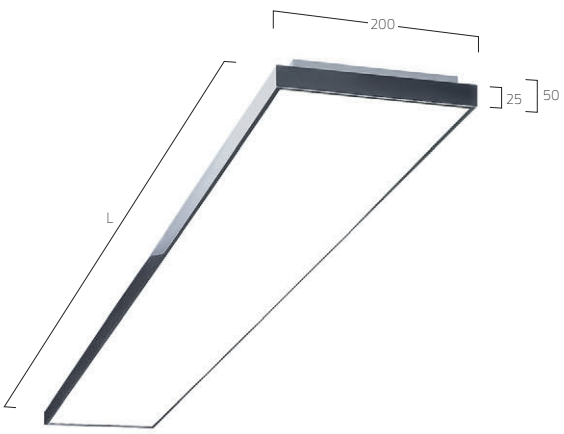
CUBIC EVOLUTION SURFACE | Y4/X4



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 25mm sichtbarem Rahmenprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Tiered luminaire body made of aluminium profile with only 25mm visible frame. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. Corps du luminaire étagé en profilé aluminium avec cadre visible de seulement 25mm. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

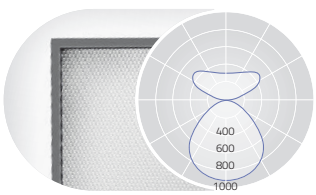


PRODUCT-CODE: C X4 A B E - 8 30 M - L900

PRODUCT FAMILY	**C**: Cubic
TYPE	**X4**: Surface Direct-Indirect
	Y4: Surface Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L900**, **L1200**, **L1500**
ON REQUEST	Emergency Module, Multisensor, Radar Sensor

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

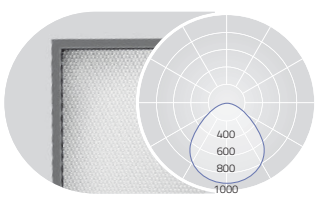
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3990lm/33W	5010lm/42W
1200	5170lm/43W	6490lm/55W
1500	6400lm/53W	8000lm/68W

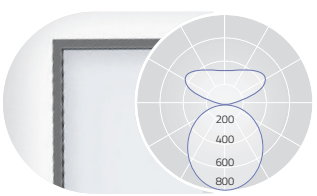
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2330lm/19W	2990lm/26W
1200	2960lm/26W	3800lm/33W
1500	3640lm/32W	4630lm/41W

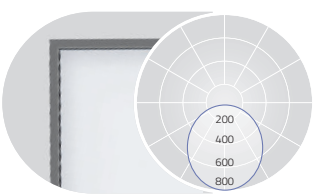
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3780lm/33W	4730lm/42W
1200	5000lm/43W	6240lm/55W
1500	6110lm/53W	7630lm/68W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2120lm/19W	2710lm/26W
1200	2790lm/26W	3550lm/33W
1500	3350lm/32W	4260lm/41W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



MULTISENSOR CONTROL



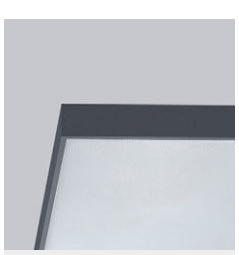
EMERGENCY MODULE



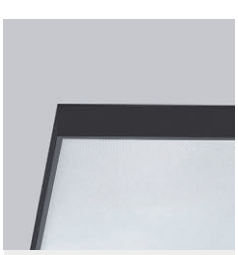
SNOW WHITE



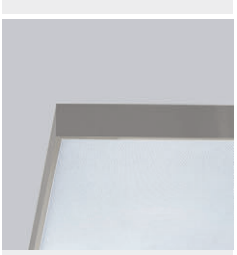
SILVER ANODISED



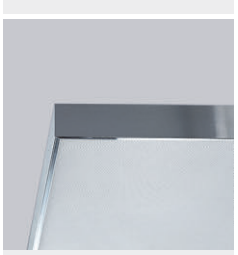
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



POLISHED ALUMINUM

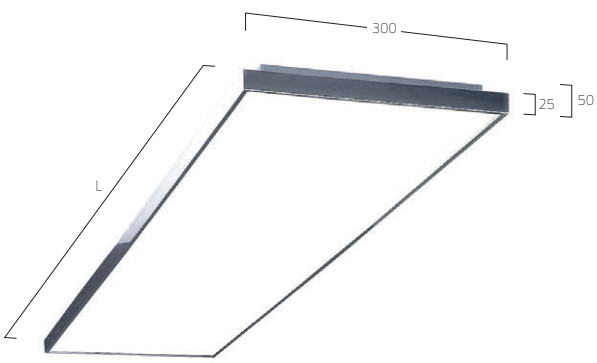
CUBIC EVOLUTION SURFACE | Y5/X5



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 25mm sichtbarem Rahmenprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Tiered luminaire body made of aluminium profile with only 25mm visible frame. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. Corps du luminaire étagé en profilé aluminium avec cadre visible de seulement 25mm. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

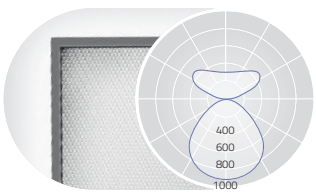


PRODUCT-CODE: C X5 A B E - 8 30 M - L900

PRODUCT FAMILY	**C**: Cubic
TYPE	**X5**: Surface Direct-Indirect
	Y5: Surface Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim,
	C: Casambi, **M**: Multisensor
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm: **L900**, **L1200**, **L1500**
ON REQUEST	Emergency Module, Radar Sensor

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

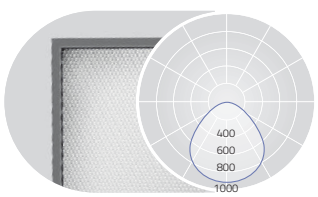
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	4950lm/41W	6700lm/56W
1200	6750lm/53W	9110lm/73W
1500	8540lm/65W	11580lm/90W

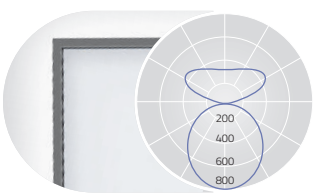
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3230lm/26W	4610lm/37W
1200	4460lm/33W	6320lm/48W
1500	5680lm/41W	8090lm/59W

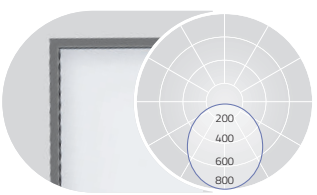
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	4670lm/41W	6290lm/56W
1200	6650lm/53W	8980lm/73W
1500	8120lm/65W	10970lm/90W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2950lm/26W	4200lm/37W
1200	4360lm/33W	6190lm/48W
1500	5260lm/41W	7480lm/59W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

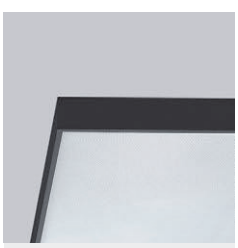

MULTISENSOR CONTROL

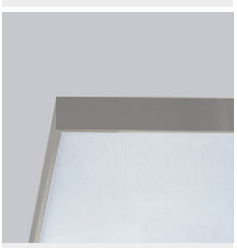

EMERGENCY MODULE


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

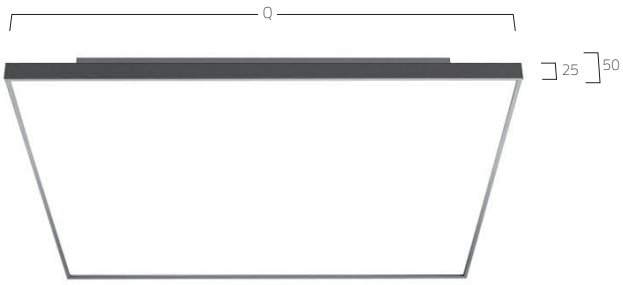
CUBIC EVOLUTION SURFACE | Y6/X6



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 25mm sichtbarem Rahmenprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Tiered luminaire body made of aluminium profile with only 25mm visible frame. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. Corps du luminaire étagé en profilé aluminium avec cadre visible de seulement 25mm. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

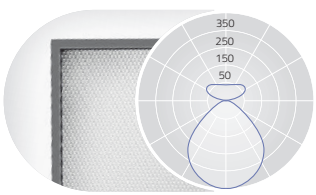


PRODUCT-CODE: C X6 A B E - 8 30 M - Q600

PRODUCT FAMILY	**C**: Cubic
TYPE	**X6**: Surface Direct-Indirect
	Y6: Surface Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q300**, **Q400**, **Q500**, **Q600**
ON REQUEST	Emergency Module, Multisensor, Radar Sensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

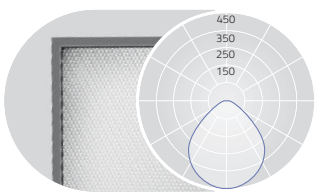
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1600lm/13W	2360lm/20W
400	2590lm/19W	3570lm/27W
500	4490lm/33W	5860lm/44W
600	6670lm/46W	9240lm/66W

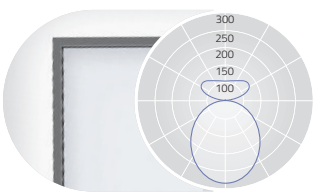
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1250lm/11W	1820lm/16W
400	2150lm/16W	2950lm/24W
500	3330lm/26W	4350lm/34W
600	4810lm/35W	6630lm/50W

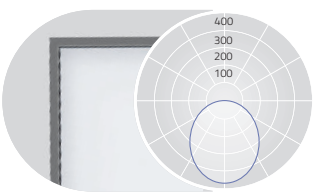
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.70% INDIRECT ca.30%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1560lm/13W	2300lm/20W
400	2560lm/19W	3530lm/27W
500	4450lm/33W	5800lm/44W
600	6610lm/46W	9110lm/66W

OPAL DIFFUSER / DIRECT



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1210lm/11W	1760lm/16W
400	2120lm/16W	2910lm/24W
500	3290lm/26W	4290lm/34W
600	4750lm/35W	6500lm/50W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



MULTISENSOR CONTROL



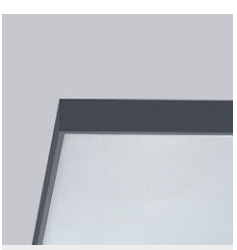
EMERGENCY MODULE



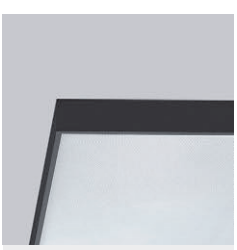
SNOW WHITE



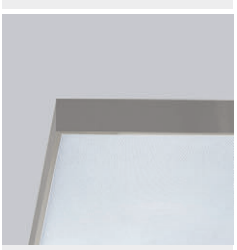
SILVER ANODISED



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



POLISHED ALUMINUM

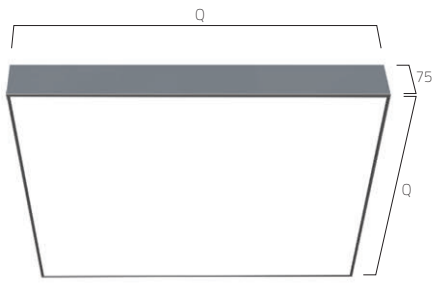
CUBIC MAX SURFACE | A2



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

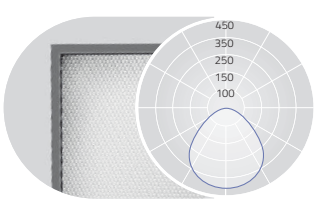


PRODUCT-CODE: C A2 A E E - 8 30 M - Q330

PRODUCT FAMILY	– **C**: Cubic
TYPE	– **A2**: Direct Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630, Q900**, **Q1200**
ON REQUEST	– Emergency Module, Radar Sensor

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

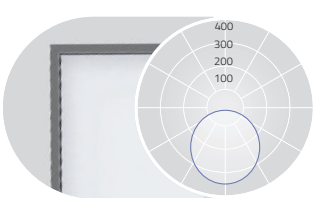
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W
1200	14100lm/122W	23550lm/228W

OPAL DIFFUSER / DIRECT



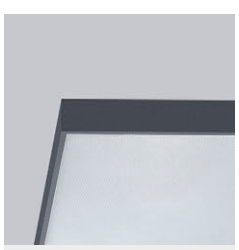
DIRECT: 100%

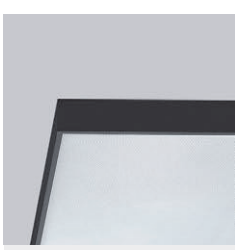
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W
1200	14520lm/122W	24260lm/228W

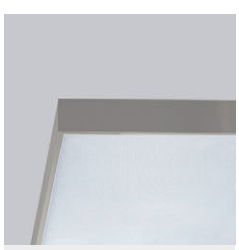
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

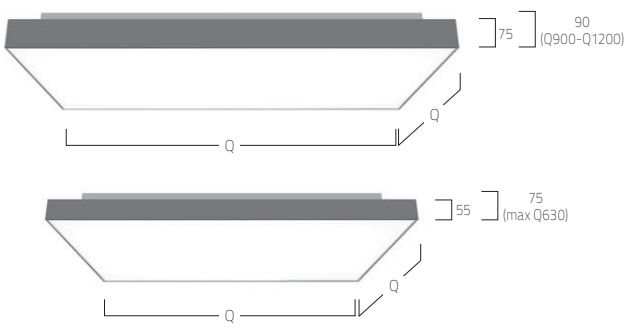
CUBIC SURFACE | Y2/X2



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K, 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2700K, 3000K, 3500K, 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K, 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

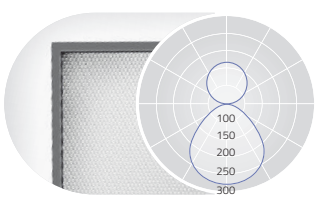


PRODUCT-CODE: C X2 O E E - 8 30 M - Q430

PRODUCT FAMILY	**C**: Cubic
TYPE	**X2**: Direct-Indirect, **Y2**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**, **Q1200**
ON REQUEST	Emergency Module, Radar Sensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

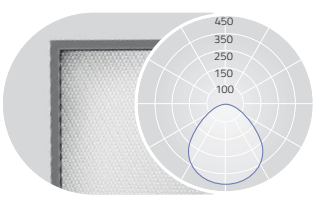
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2470lm/19W	3640lm/28W
430	4360lm/31W	6300lm/45W
530	6000lm/40W	11170lm/80W
630	9610lm/68W	14270lm/103W
900	11790lm/96W	19040lm/173W
1200	19520lm/161W	31640lm/288W

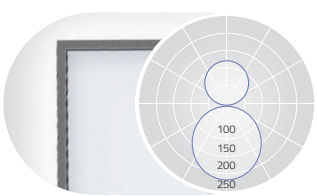
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W
1200	14100lm/122W	23550lm/228W

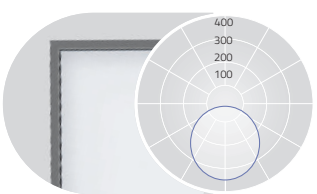
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2510lm/19W	3700lm/28W
430	4430lm/31W	6400lm/45W
530	6110lm/40W	11370lm/80W
630	9770lm/68W	14530lm/103W
900	12030lm/96W	19440lm/173W
1200	19940lm/161W	32350lm/288W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

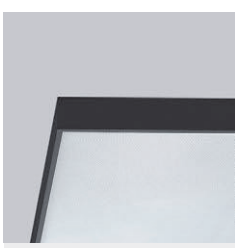
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W
1200	14520lm/122W	24260lm/228W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

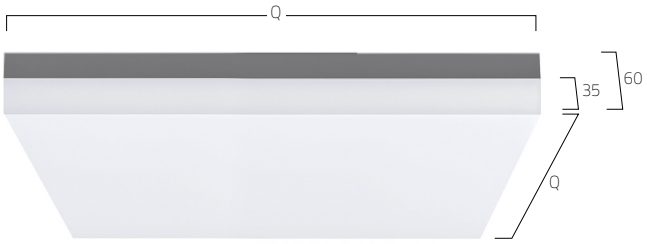
CUBIC AMBIENT SURFACE | A7



DE LED- Anbauleuchte. Direkt-rundumstrahlend für dezente Deckenaufhellung. Leuchtenkörper aus Aluminium. Oberfläche silber oder weiß, graphit, schwarz bzw. champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire. Omnidirectional light distribution for discreet illumination of the ceiling. Luminaire body made of aluminium. Surface silver or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Ambient diffuser made of frosted acrylic glass for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Corps du luminaire en aluminium. Surface laquée argent, blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

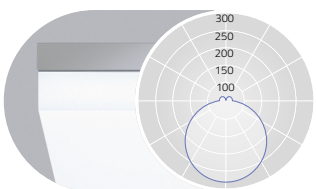


PRODUCT-CODE: C A7 F B E - 8 30 M - Q300

PRODUCT FAMILY	**C**: Cubic
TYPE	**A7**: Surface Direct-only
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q300**, **Q400**, **Q500**, **Q600**
ON REQUEST	Emergency Module, Radar Sensor

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1460lm/12W	2150lm/18W
400	2510lm/20W	3660lm/29W
500	3810lm/27W	7130lm/51W
600	5410lm/40W	8850lm/65W

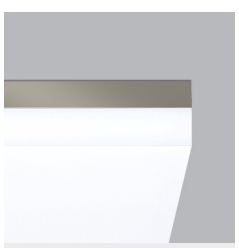
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

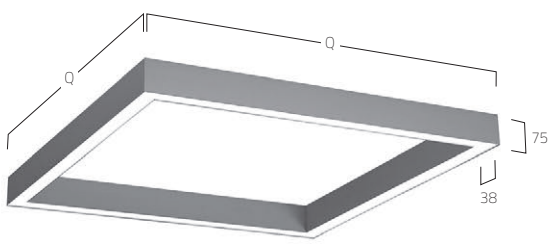
MATRIC 38 MM SQUARE SURFACE | A1



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung erfolgt als fertig montierbare Einheit mit laser-verschweißten Ecken und durchgehend homogener Auflösung der Lichtpunkte. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Supplied as a ready-to-mount unit with laser-welded corners and uniform and enhanced light transmission. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Applique murale LED. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison sous forme d'unité prête au montage avec angles soudés au laser et distribution homogène et continue des points lumineux. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

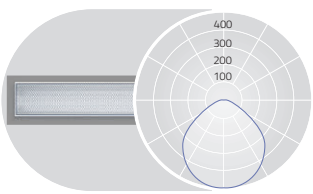


PRODUCT-CODE: L A1 A S E - 8 30 M - Q920

PRODUCT FAMILY	**L**: Matric
TYPE	**A1**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **Q630**, **Q920**, **Q1210**, **Q1500**
ON REQUEST	Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

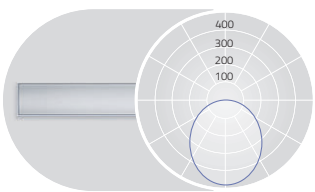
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3350lm/29W	4540lm/40W
920	5030lm/43W	6800lm/59W
1210	6710lm/56W	9070lm/78W
1500	8390lm/69W	11340lm/99W

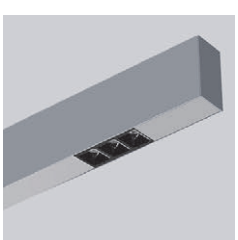
OPAL



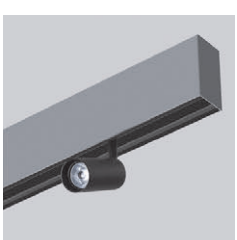
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3610lm/29W	4880lm/40W
920	5420lm/43W	7320lm/59W
1210	7220lm/56W	9760lm/78W
1500	9020lm/69W	12200lm/99W

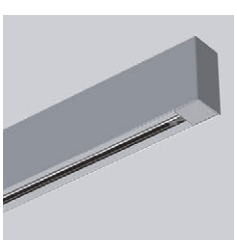
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



Lens Louver-Inset
3x100lm / 5W



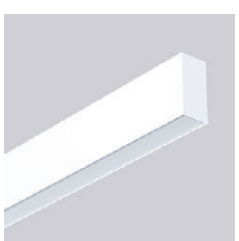
MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS



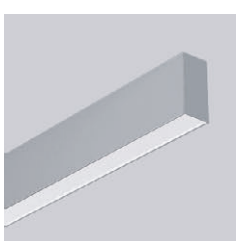
3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



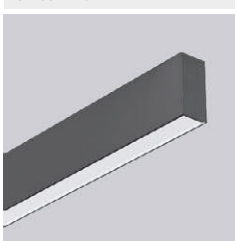
MULTISENSOR
DAYLIGHT & PRESENCE



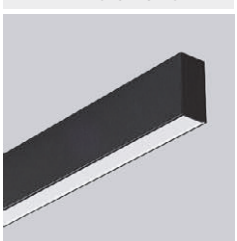
SNOW WHITE



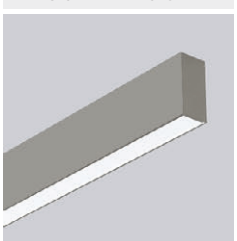
RADIANT SILVER



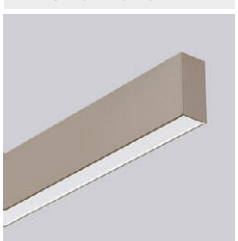
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

MATRIC SURFACE





HUMBOLDT UNIVERSITÄT, SCHLACHTERHALLE, BERLIN, GERMANY
MATRIC A1

MATRIC SURFACE



GRUNDSCHULE RAHEWINKEL, HAMBURG, GERMANY
MATRIC-A5
PHOTOS: ULRICH HOPPE



GALERIE LAING, MÜNSTER, GERMANY
MATRIC-A3





THE HUB, DUBLIN CITY UNIVERSITY, IRELAND
MATRIC-A5

MATRIC SURFACE



VISPIRON, MUNICH, GERMANY
MATRIC-A3
PHOTOS: MARTIN KREUZER





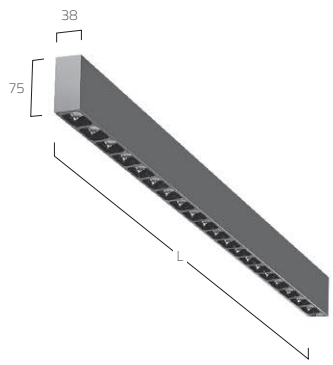
MATRIC 38 MM LENS LOUVER SURFACE | A1



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80.

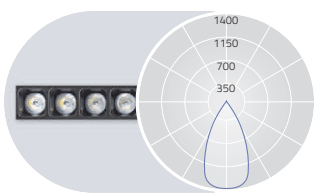
FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Driver intégré dans le luminaire, au choix ON /OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80.



PRODUCT-CODE: L A1 L E L - 8 30 M - L1805 - B

PRODUCT FAMILY	**L**: Matric
TYPE	**A1**: Direct Only
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire lenght i mm: **L669**, **L953**, **L1237**, **L1521**, **L1805**
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

LENS LOUVER DIRECT ONLY



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
669	1260lm/15W	2030lm/24W
953	1800lm/20W	2900lm/33W
1237	2340lm/25W	3770lm/42W
1521	2880lm/31W	4640lm/52W
1805	3420lm/36W	5510lm/61W


SNOW WHITE

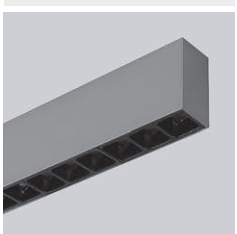

SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

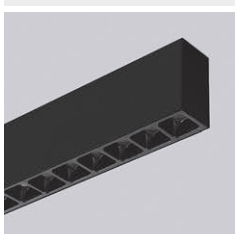

IVORY WHITE / CHAMPAGNE SILVER

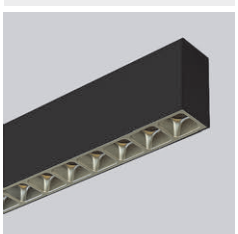

IVORY WHITE / SATIN GOLD

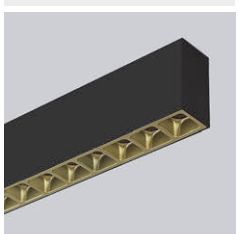

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR. CHROME

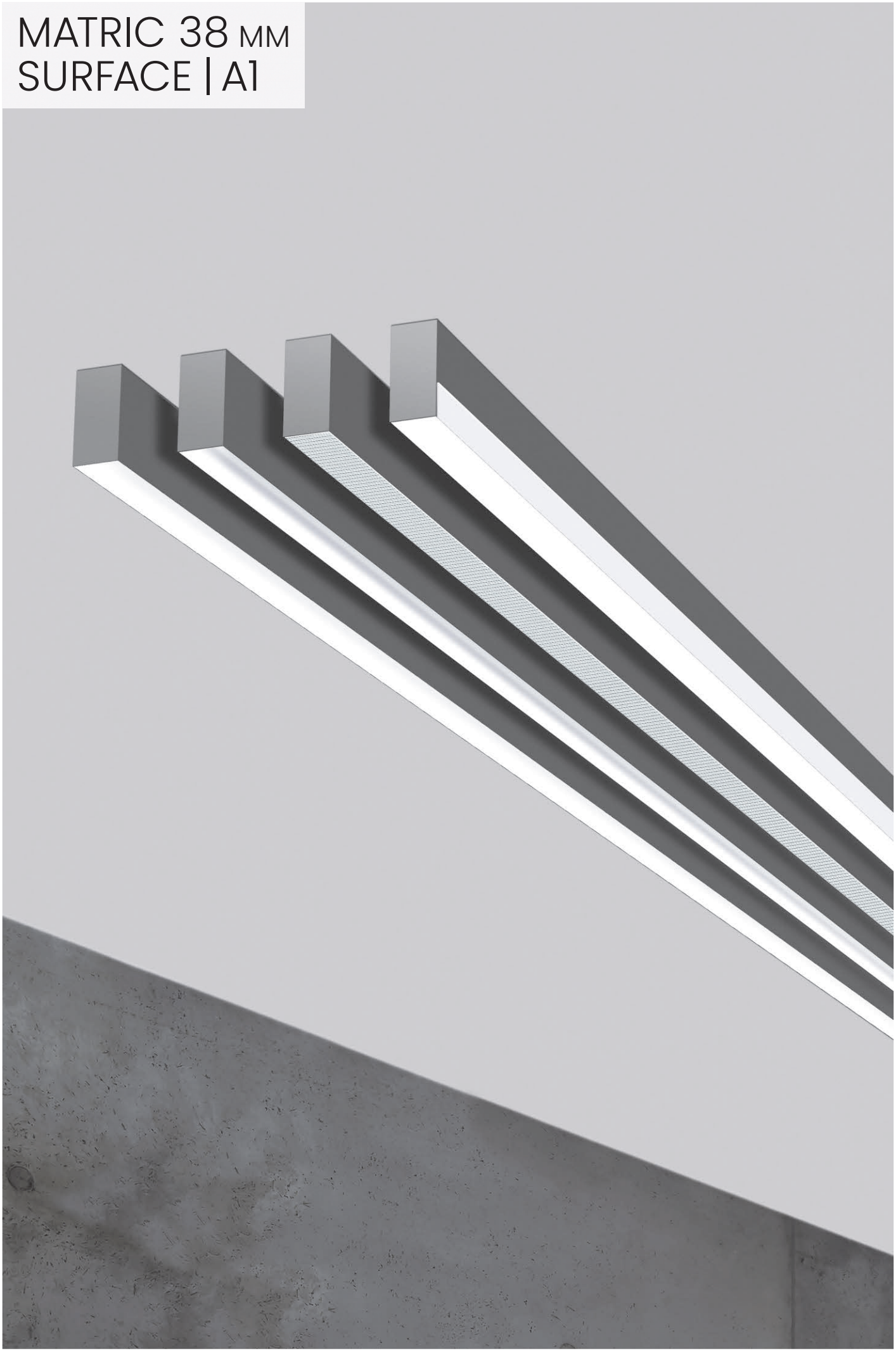

JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

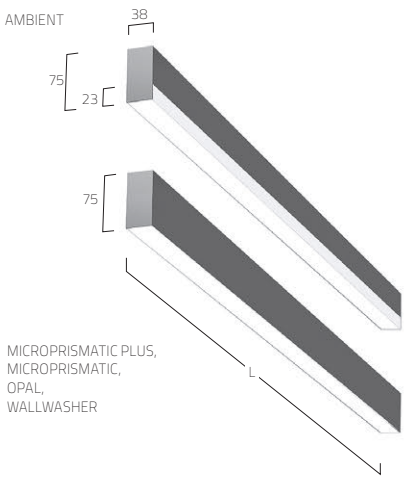
MATRIC 38 MM
SURFACE | A1



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Opaldiffusor aus satiniertem Acrylglas sowie Ambientdiffusor rundumstrahlend für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass and and ambient diffuser with omnidirectional light distribution for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch--Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale en verre acrylique satiné et diffuseur ambiant avec répartition lumineuse latérale pour diverses applications d´éclairage. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

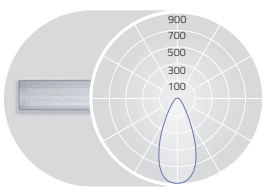


PRODUCT-CODE: L A1 A E E - 8 30 M - L1182

PRODUCT FAMILY	**L**: Matric
TYPE	**A1**: Surface Direct Only
OPTICAL SYSTEM	**H**: Microprismatic Plus, **A**: Microprismatic, **O**: Opal, **F**: Ambient, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°-Corner, Curve-Elements, Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor,

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

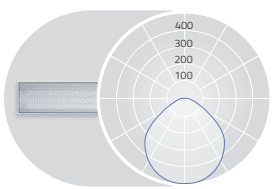
MICROPRISMATIC PLUS



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power
600	820lm/8W
890	1240lm/12W
1182	1650lm/15W
1475	2060lm/17W
1765	2480lm/20W
2055	2880lm/23W

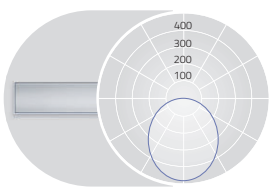
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	840lm/9W	1130lm/12W
890	1260lm/13W	1700lm/17W
1182	1680lm/16W	2270lm/22W
1475	2100lm/20W	2840lm/26W
1765	2520lm/23W	3400lm/31W
2055	2940lm/26W	3970lm/35W

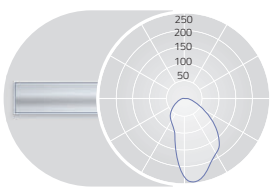
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	900lm/9W	1220lm/12W
890	1350lm/13W	1830lm/17W
1182	1810lm/16W	2440lm/22W
1475	2260lm/20W	3050lm/26W
1765	2710lm/23W	3660lm/31W
2055	3160lm/26W	4270lm/35W

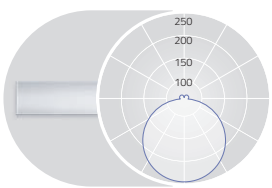
WALLWASHER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	880lm/9W	1180lm/12W
890	1310lm/13W	1780lm/17W
1182	1750lm/16W	2370lm/22W
1475	2190lm/20W	2960lm/26W
1765	2630lm/23W	3550lm/31W
2055	3070lm/26W	4140lm/35W

AMBIENT

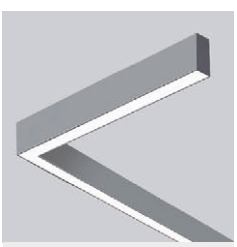


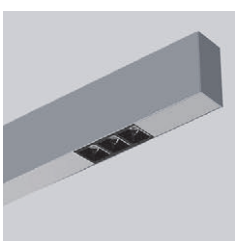
DIRECT ca.95% INDIRECT ca.5%

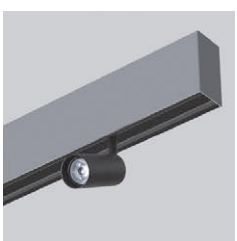
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	920lm/9W	1250lm/12W
890	1390lm/13W	1870lm/17W
1182	1850lm/16W	2500lm/22W
1475	2310lm/20W	3120lm/26W
1765	2770lm/23W	3750lm/31W
2055	3230lm/26W	4370lm/35W

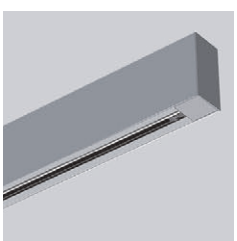
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


CURVE OPAL / R500, R750, R1000, R1250, R1500, R1750


90° CORNER OPAL / PRISMATIC

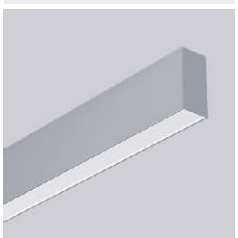

Lens Louver-Inset 3x100lm / 5W

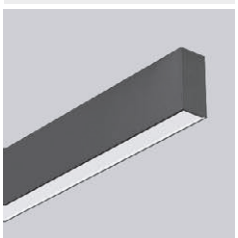

MAGNETIC TRACK COMPATIBLE WITH MIDPIN SPOTLIGHTS

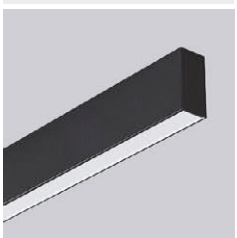

3-PHASE TRACK COMPATIBLE WITH GLOBAL-ADAPTORS

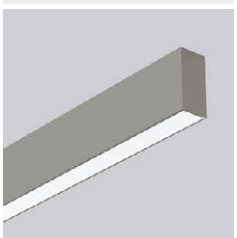

MULTISENSOR DAYLIGHT & PRESENCE

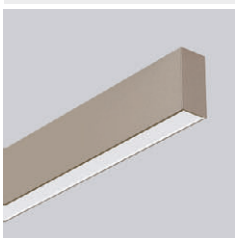

SNOW WHITE


SILVER ANODISED

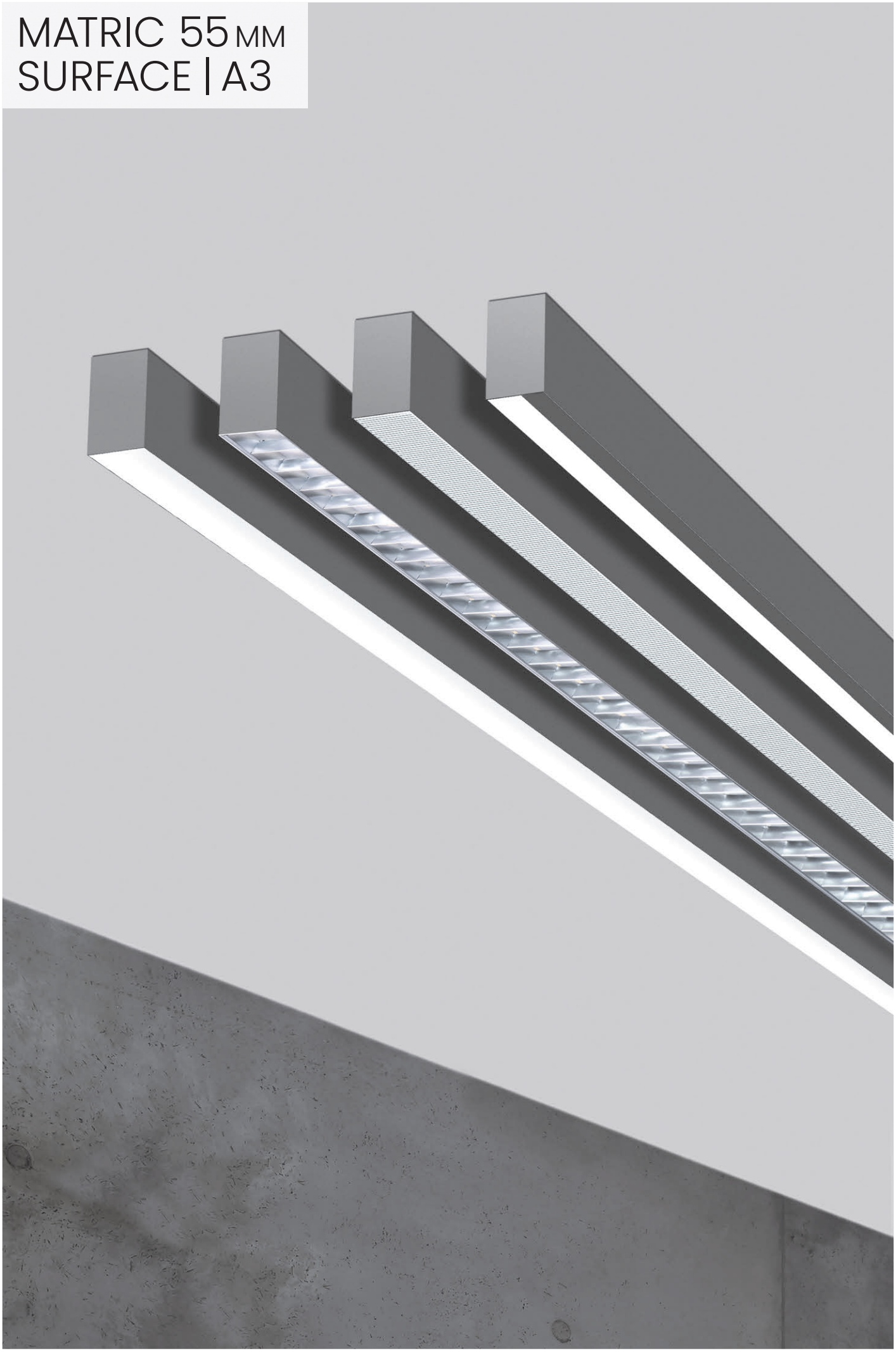

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

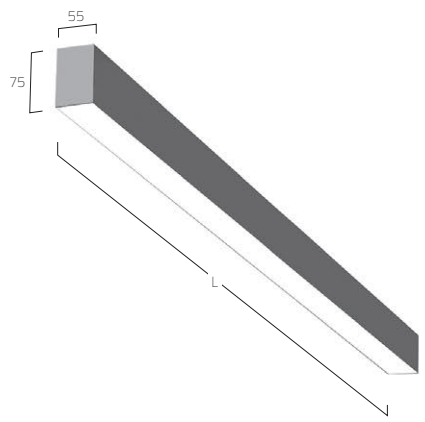
MATRIC 55 MM SURFACE | A3



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Microprismatic and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

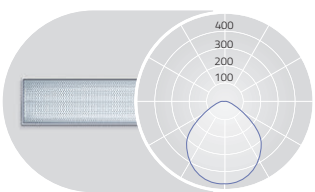


PRODUCT-CODE: L A3 A E E - 8 30 M - L890

PRODUCT FAMILY	– **L**: Matric
TYPE	– **A3**: Surface Direct Only
OPTICAL SYSTEM	– **O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	– Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	– Special Length Versions, 90°Corner, 3-Phase Track, Midpin/Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

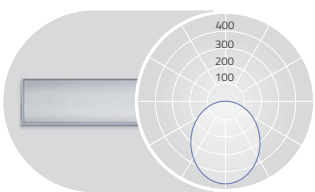
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
600	780lm/8W	1300lm/13W	1890lm/19W
890	1170lm/12W	1950lm/19W	2830lm/28W
1182	1560lm/15W	2600lm/24W	3780lm/36W
1475	1950lm/17W	3250lm/29W	4720lm/44W
1765	2340lm/20W	3900lm/34W	5670lm/52W
2055	2730lm/23W	4550lm/39W	6610lm/58W

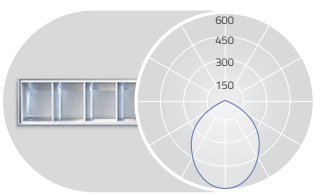
OPAL



DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
600	830lm/8W	1390lm/13W	2010lm/19W
890	1250lm/12W	2080lm/19W	3020lm/28W
1182	1660lm/15W	2770lm/24W	4030lm/36W
1475	2080lm/17W	3470lm/29W	5040lm/44W
1765	2490lm/20W	4160lm/34W	6040lm/52W
2055	2910lm/23W	4850lm/39W	7050lm/58W

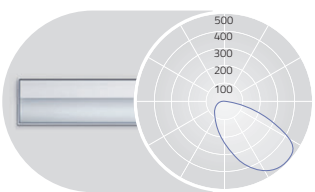
SATIN LOUVER



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	940lm/13W	1360lm/19W
890	1400lm/19W	2040lm/28W
1182	1870lm/24W	2720lm/36W
1475	2340lm/29W	3400lm/44W
1765	2810lm/34W	4080lm/52W
2055	3270lm/39W	4760lm/58W

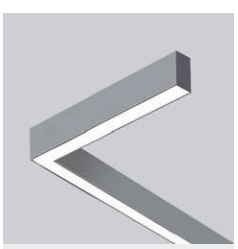
WALLWASHER

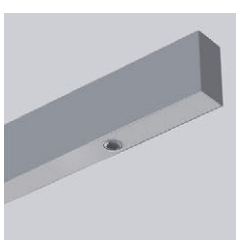


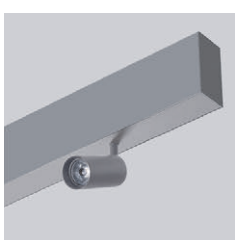
DIRECT 100%

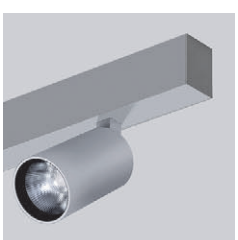
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	780lm/11W	1070lm/15W
890	1170lm/16W	1600lm/21W
1182	1560lm/20W	2140lm/27W
1475	1950lm/24W	2670lm/33W
1765	2340lm/28W	3210lm/39W
2055	2730lm/31W	3740lm/44W

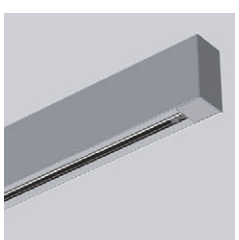
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


90° CORNER
OPAL / PRISMATIC


MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm

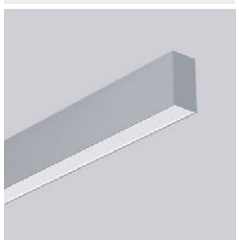

MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm

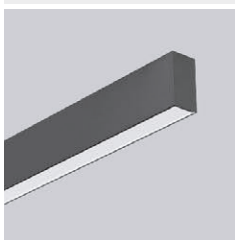

MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm

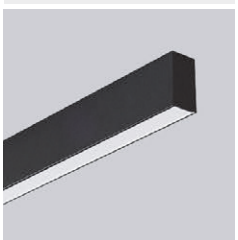

3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS

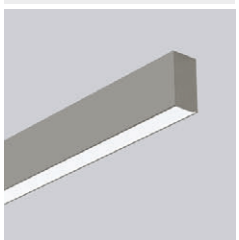

MULTISENSOR
DAYLIGHT & PRESENCE

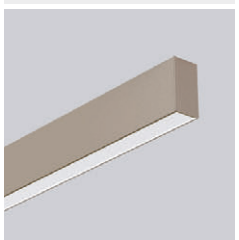

SNOW WHITE


SILVER ANODISED

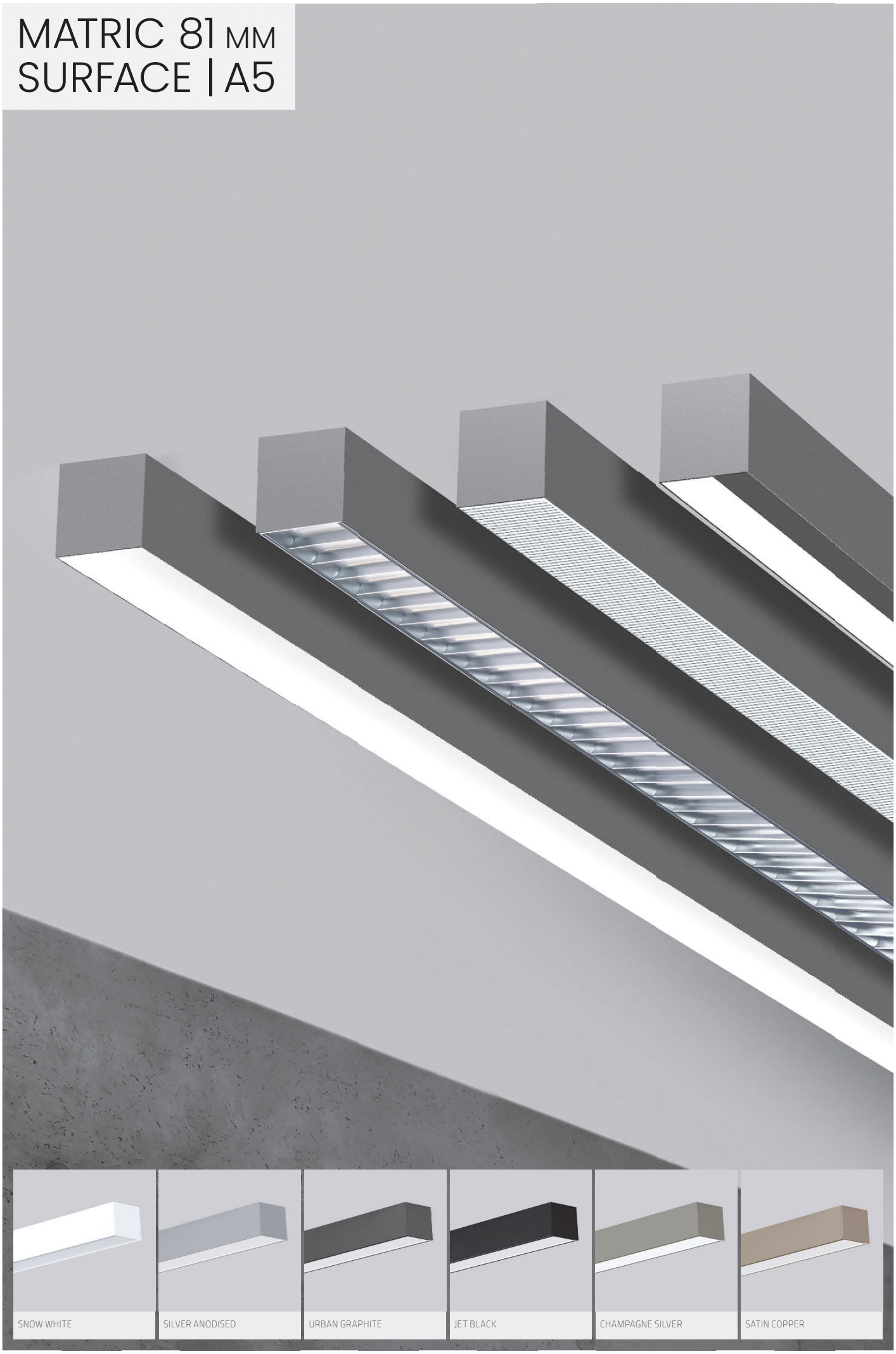

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

MATRIC 81 MM SURFACE | A5



SNOW WHITE

SILVER ANODISED

URBAN GRAPHITE

JET BLACK

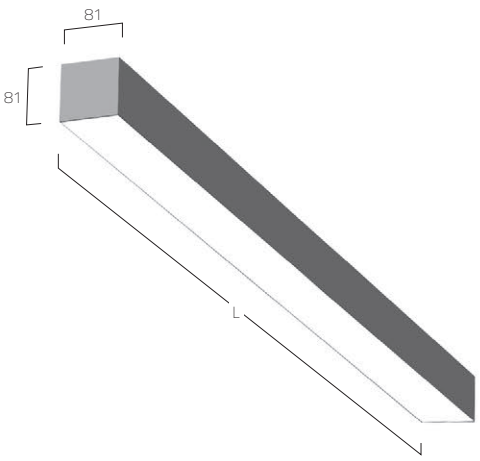
CHAMPAGNE SILVER

SATIN COPPER

DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 81mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Microprismatic and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

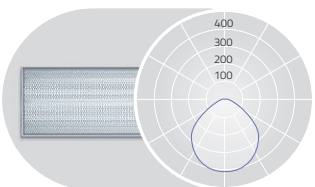


PRODUCT-CODE: L A5 A E E - 8 30 M - L890

PRODUCT FAMILY	**L**: Matric
TYPE	**A5**: Surface Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal, **M**: Satin Louver, **G**: Wallwasher 1, **J**: Wallwasher 2
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°-Corner, Midpin and Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

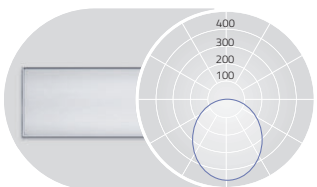
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1620lm/14W	2470lm/21W	3280lm/29W
1182	2160lm/18W	3290lm/27W	4370lm/38W
1475	2710lm/22W	4110lm/33W	5470lm/46W
1765	3250lm/25W	4940lm/39W	6560lm/54W
2055	3790lm/29W	5760lm/45W	7650lm/61W

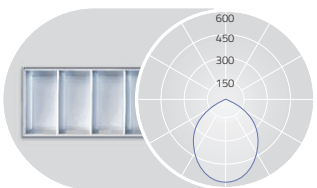
OPAL



DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1690lm/14W	2570lm/21W	3420lm/29W
1182	2260lm/18W	3430lm/27W	4560lm/38W
1475	2820lm/22W	4290lm/33W	5700lm/46W
1765	3390lm/25W	5150lm/39W	6840lm/54W
2055	3950lm/29W	6010lm/45W	7980lm/61W

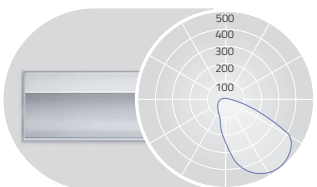
SATIN LOUVER



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1920lm/21W	2570lm/29W
1182	2550lm/27W	3430lm/38W
1475	3190lm/33W	4290lm/46W
1765	3820lm/39W	5150lm/54W
2055	4450lm/45W	6000lm/61W

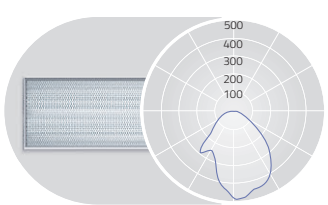
WALLWASHER 1



DIRECT 100%

L mm	Lumen/Watt High Power
890	1840lm/21W
1182	2450lm/27W
1475	3060lm/33W
1765	3670lm/39W
2055	4280lm/44W

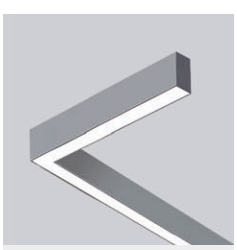
WALLWASHER 2



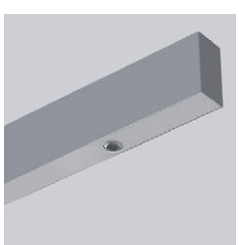
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2320lm/21W	3080lm/29W
1182	3090lm/27W	4110lm/38W
1475	3860lm/33W	5130lm/46W
1765	4630lm/39W	6160lm/54W
2055	5410lm/45W	7180lm/61W

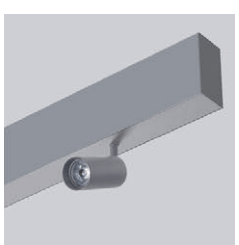
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



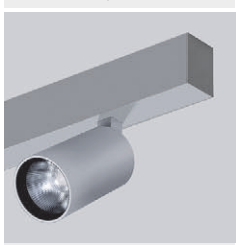
90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm

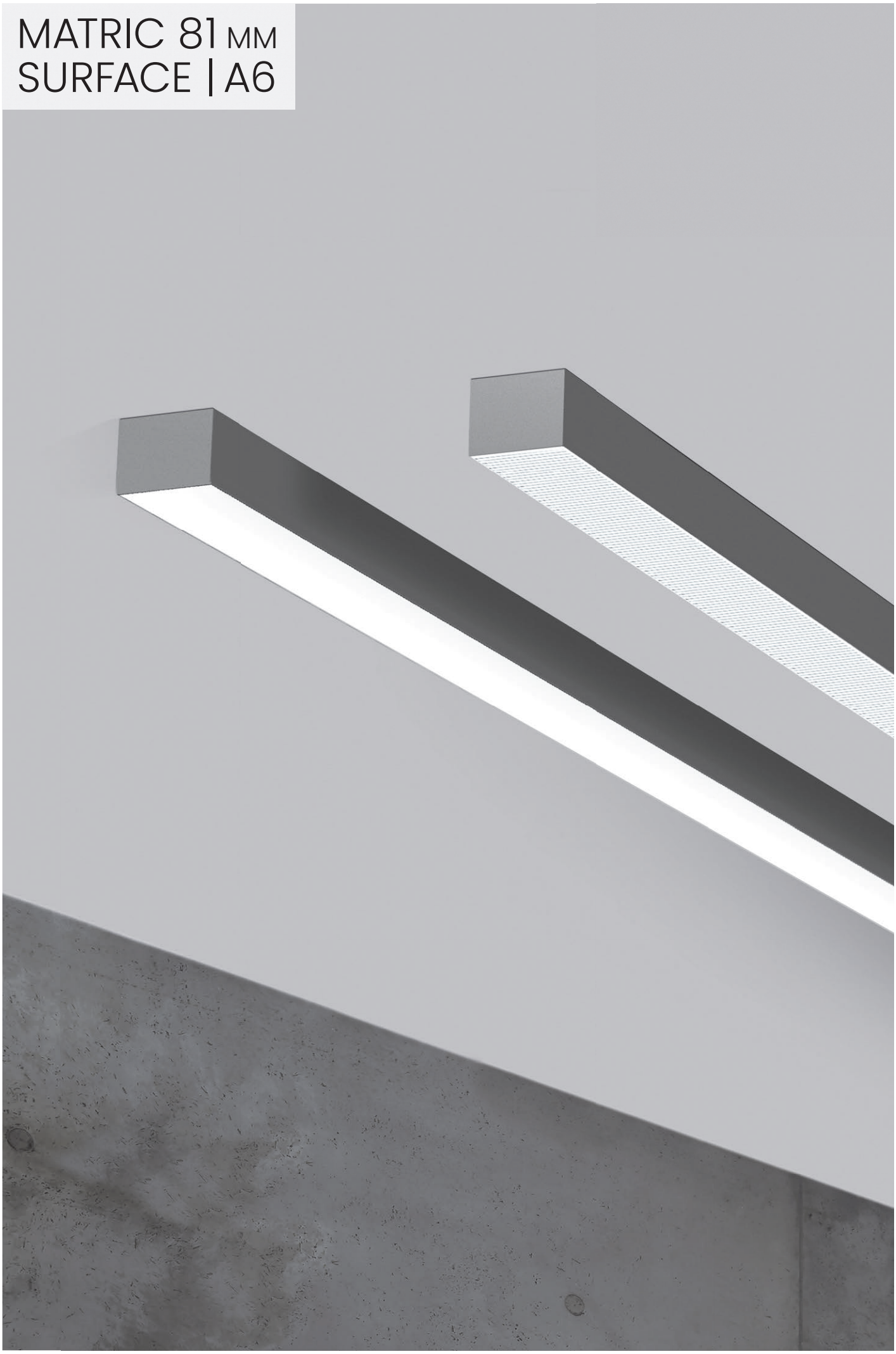


MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



MULTISENSOR
DAYLIGHT & PRESENCE

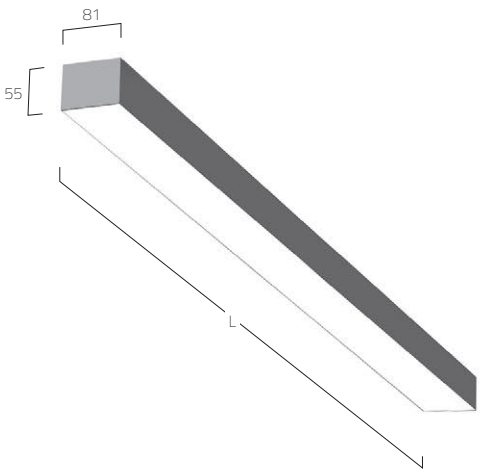
MATRIC 81 MM SURFACE | A6



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 81mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

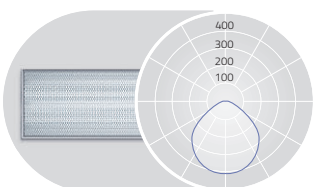


PRODUCT-CODE: L A6 A E E - 8 30 M - L890

PRODUCT FAMILY	**L**: Matric
TYPE	**A6**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°-Corner (Blind), Midpin and Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

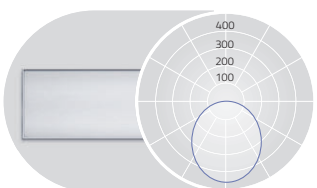
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1090lm/10W	1660lm/14W	2210lm/19W
890	1630lm/14W	2490lm/21W	3300lm/29W
1182	2170lm/18W	3320lm/27W	4440lm/37W
1475	2720lm/22W	4150lm/33W	5510lm/45W
1765	3260lm/25W	4980lm/38W	6630lm/53W
2055	3800lm/28W	5810lm/44W	7750lm/60W

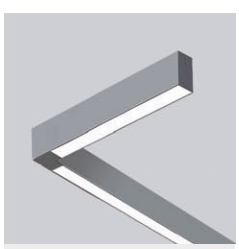
OPAL



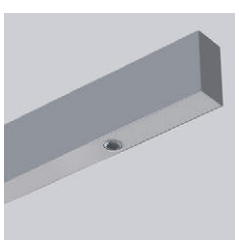
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1190lm/10W	1830lm/14W	2440lm/19W
890	1790lm/14W	2740lm/21W	3660lm/29W
1182	2390lm/18W	3650lm/27W	4890lm/37W
1475	2990lm/22W	4570lm/33W	6110lm/45W
1765	3580lm/25W	5480lm/38W	7330lm/53W
2055	4180lm/28W	6390lm/44W	8550lm/60W

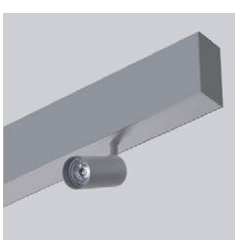
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



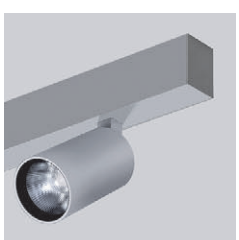
90° CORNER (BLIND)
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



MULTISENSOR
DAYLIGHT & PRESENCE



SNOW WHITE



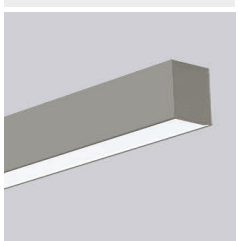
SILVER ANODISED



URBAN GRAPHITE



JET BLACK

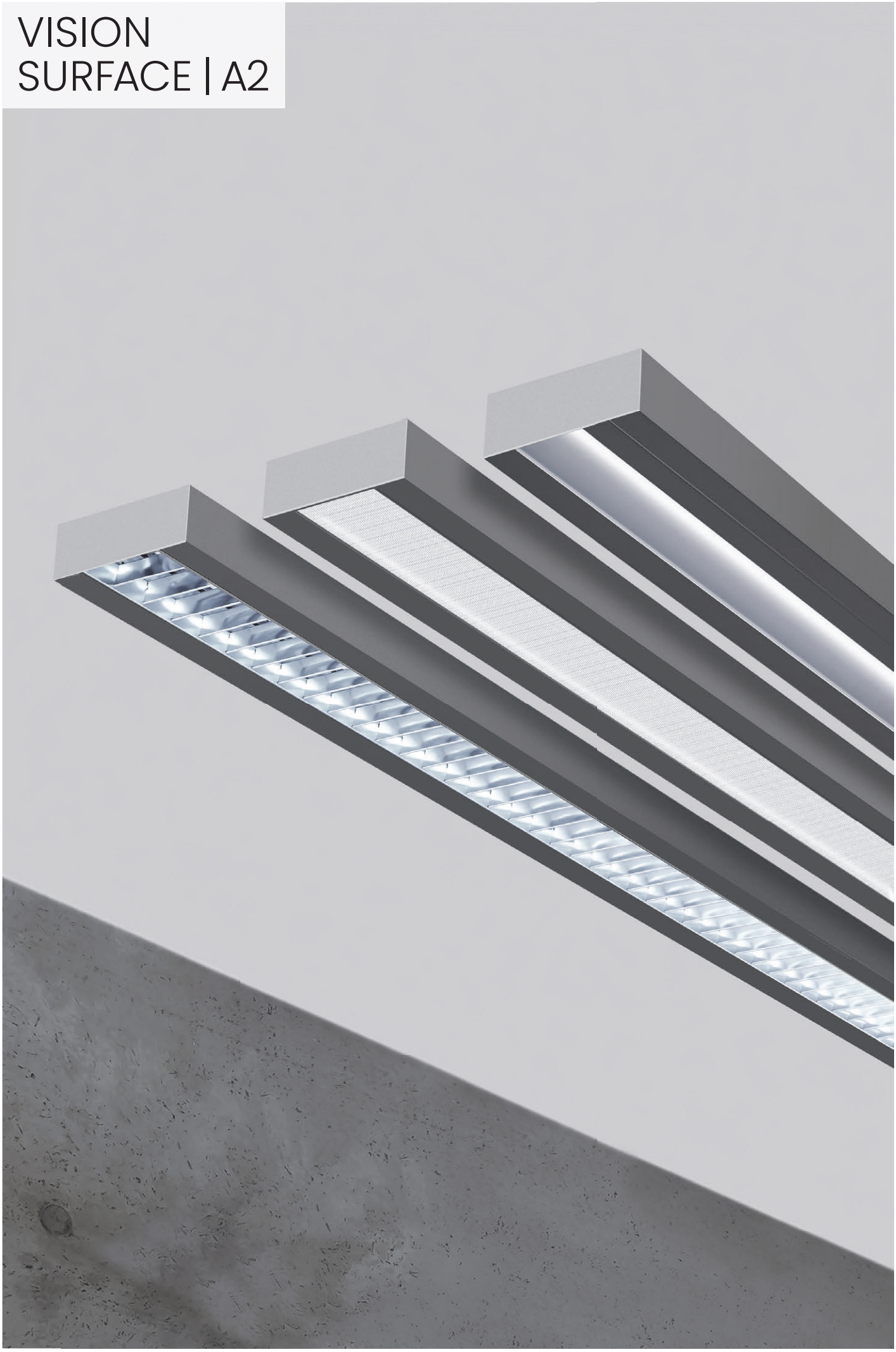


CHAMPAGNE SILVER



SATIN COPPER

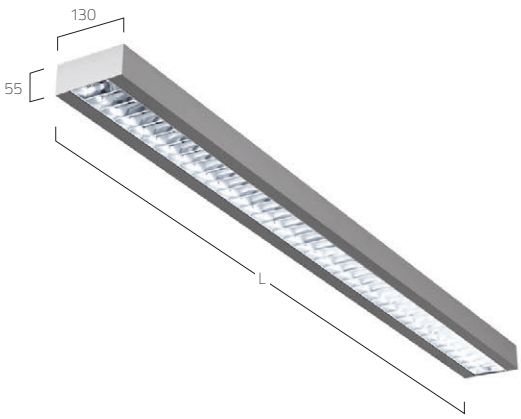
VISION
SURFACE | A2



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 130mm Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 130mm width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d´aluminium avec largeur de 130mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.

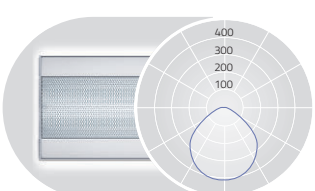


PRODUCT-CODE: V A2 A E E - 8 30 M - L890

PRODUCT FAMILY	**V**: Vision
TYPE	**A2**: Surface Direct
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°-Corner, Midpin Spotlights/Downlights, Emergency Module, Multisensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

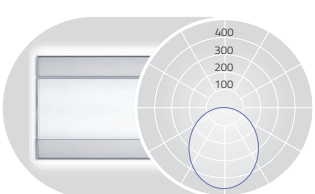
MICROPRISMATIC



DIRECT 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	2820lm/33W	3650lm/44W
1182	3760lm/42W	4870lm/57W
1475	4700lm/51W	6080lm/69W
1765	5640lm/60W	7300lm/81W
2055	6580lm/75W	8520lm/101W

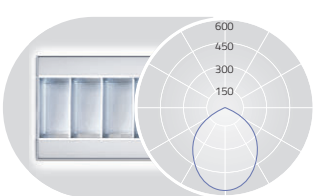
OPAL



DIRECT 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	3040lm/33W	3930lm/44W
1182	4050lm/42W	5240lm/57W
1475	5060lm/51W	6560lm/69W
1765	6080lm/60W	7870lm/81W
2055	7090lm/75W	9180lm/101W

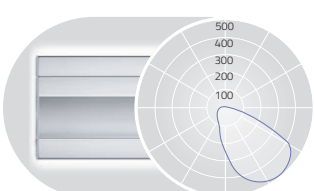
SATIN LOUVER



DIRECT 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	3170lm/33W	4110lm/44W
1182	4230lm/42W	5480lm/57W
1475	5290lm/51W	6850lm/69W
1765	6350lm/60W	8220lm/81W
2055	7400lm/75W	9590lm/101W

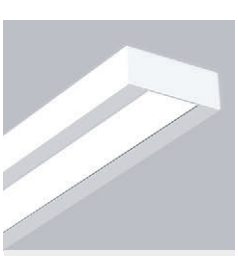
WALLWASHER

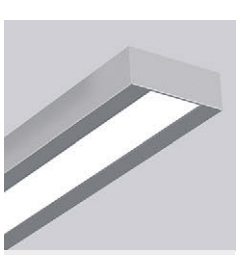


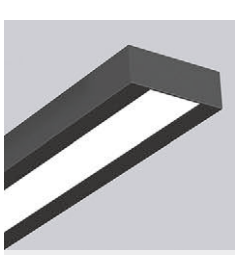
DIRECT 100%

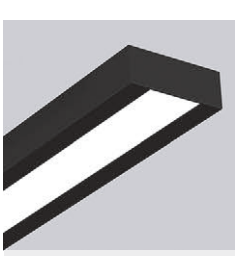
L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	1340lm/16W	1840lm/21W
1182	1780lm/20W	2450lm/27W
1475	2230lm/24W	3060lm/33W
1765	2670lm/28W	3670lm/39W
2055	3120lm/31W	4280lm/44W

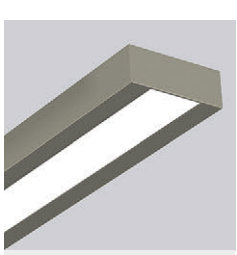
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

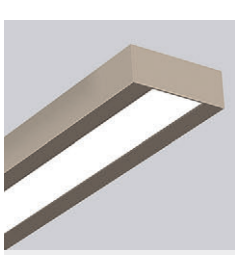

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


MIDPIN 416
RECESSED | M2


MIDPOINT 418
SEMI-RECESSED | E6


MIDPOINT 420
RECESSED | F7


MIDPOINT 422
RECESSED | M6


MIDPOINT 424
RECESSED | K6


MIDPOINT 430
RECESSED | D6


BASIC SUPERFLAT 432
SEMI RECESSED | L7


BASIC MAX 434
RECESSED AURA | N1

BASIC MAX 440
RECESSED FRAMELESS | M2


BASIC MAX 442
RECESSED FRAME | M4


BASIC MAX 446
RECESSED MODULE | M8

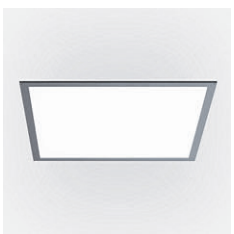

RINGO STAR 100MM 448
RECESSED | F1


LIQUID LINE 458
RECESSED | F3


CALEO LINEAR 460
RECESSED | L3

CALEO 462
RECESSED | M2

CUBIC MAX 466
RECESSED FRAMELESS | M2


CUBIC MAX 468
RECESSED FRAME | M4


CUBIC AMBIENT 470
SEMI-RECESSED | M7

CUBIC MAX 476
RECESSED MODULE | M8


CUBIC MAX 478
RECESSED MODULE | M9


MATRIC 38MM 484
RECESSED FRAMELESS | M1


MATRIC 38MM LENS LOUVER 486
RECESSED FRAME | F1


MATRIC 38MM 488
RECESSED FRAME | F1


MATRIC 55MM 490
RECESSED FRAMELESS | M3


MATRIC 55MM 492
RECESSED FRAME | F3


MATRIC 81MM 496
RECESSED FRAME | F5



MIDPOINT
RECESSED | Q6 **426**



BASIC AMBIENT
SEMI-RECESSED | M6 **444**



CUBIC MAX
RECESSED AURA | N2 **464**



MATRIC 38MM LENS LOUVER
RECESSED FRAMELESS | M1 **482**



MATRIC 81MM
RECESSED FRAMELESS | M5 **494**

EINBAU | RECESSED | ENCASTRÉ

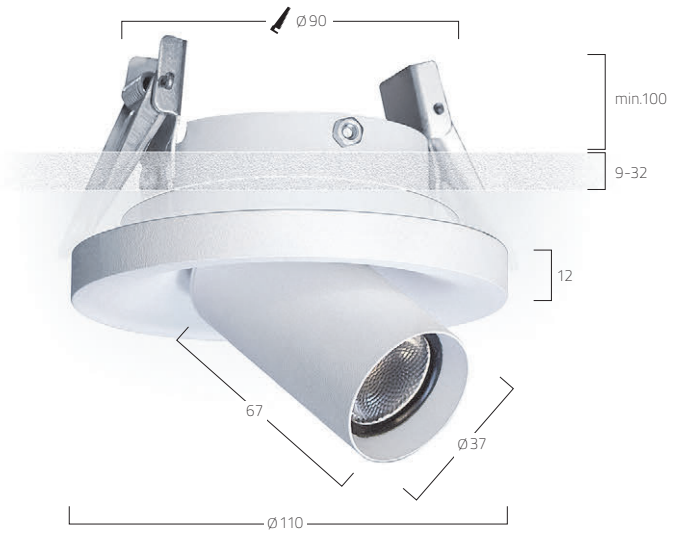
MIDPIN
RECESSED | M2



DE LED-Einbaustrahler mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Oberfläche schwarz oder weiß lackiert. 350° drehbar und 90° schwenkbar. Farbtemperaturen wahlweise 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>90. Austauschbare Linsenoptiken mit Ausstrahlwinkel 20° (Spot), 30° (Medium) oder 40° (Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI).

EN LED recessed spotlight with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Surface black or white coated. 350° rotatable and 90° tiltable. Colour temperatures optionally 2700K, 3000K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>90. Changeable lens optics with beam angle 20° (spot), 30° (medium) or 40° (flood). Separate converter included, optionally switchable or dimmable (DALI).

FR Spot LED encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Surface laquée noir ou blanc. Orientable à 350° et pivotant à 90°. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>90. Optique de lentilles interchangeables avec faisceau/angle d´ouverture 20°(spot), 30°(medium) ou 40° (flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI).



PRODUCT-CODE: D M2 A B E - 9 27 M

PRODUCT FAMILY	**D**: Midpin
TYPE	**M2**: Recessed
BEAM ANGLE	**A**: Spot 20°, **B**: Medium 30°, **C**: Flood 40°
SURFACE FINISH	**W**: Snow White, **B**: Jet Black
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power

IP20 | .220- -240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | CE

SPOT 20° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	3700/1756	0.41 m
2 m	925/439	0.83 m
3 m	411/195	1.20 m
4 m	231/110	1.70 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	620	720	760	760

MEDIUM 30° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	2079/929	0.57 m
2 m	520/232	1.10 m
3 m	231/103	1.70 m
4 m	130/58	2.30 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	610	710	750	750

FLOOD 40° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	1454/591	0.77 m
2 m	364/148	1.50 m
3 m	162/66	2.30 m
4 m	91/37	3.10 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	620	730	770	770

MIDPOINT
SEMI-RECESSED | E6



DE LED-Einbaustrahler für gesägte Deckenöffnungen. 350° drehbar und 90° schwenkbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight for ceilings with cut-out openings. 350° rotatable and 90° tiltable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours.

FR Spot LED encastré pour plafonds avec ouvertures sciées. Orientable à 350° et pivotant à 90°. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué.

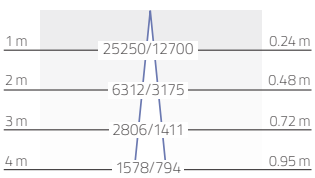


IP20 | ⏚ | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

PRODUCT-CODE: P E6 B S E - 9 27 F M - B K

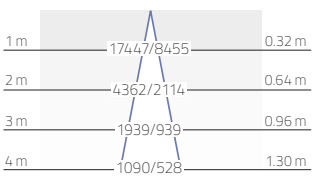
PRODUCT FAMILY	**P**: Midpoint
TYPE	**E6**: Recessed
BEAM ANGLE	**A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
LED-ENGINE	**F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
POWER	**E**: Low Power **M**: Medium Power
OPTIC RING	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
COVER	**K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

SPOT 10° LED ENGINE ECO, MEDIUM POWER



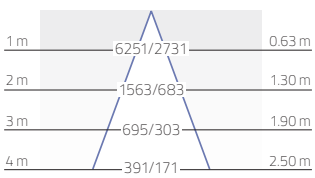
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



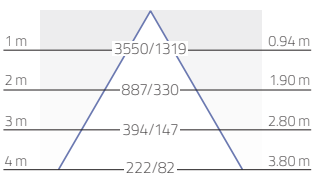
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



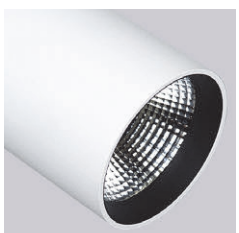
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

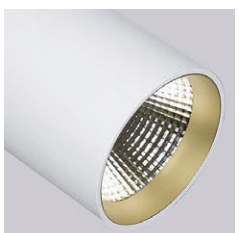
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

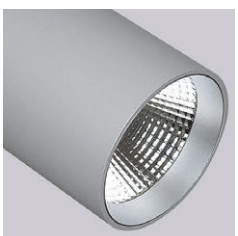


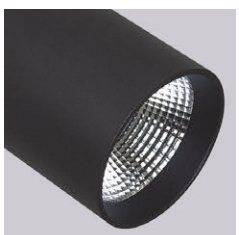
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

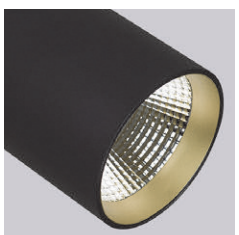

SNOW WHITE / SNOW WHITE

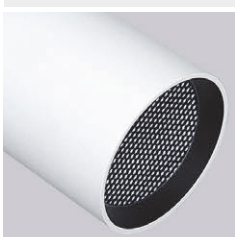

SNOW WHITE / JET BLACK

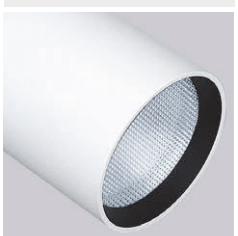

SNOW WHITE / SATIN GOLD

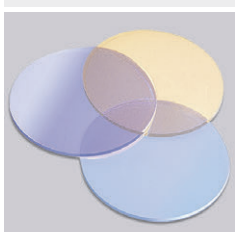

RADIANT SILVER/RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

MIDPOINT
RECESSED | F7



DE LED-Einbaustrahler mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight with surrounding frame for installation in ceilings with cut-out openings. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours.

FR Spot LED encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué. Bague décorative du réflecteur également disponible en or ou en cuivre.

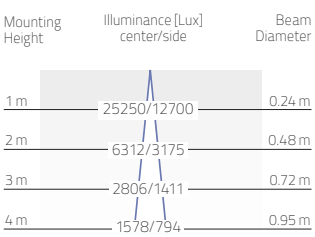


PRODUCT-CODE: P F7 B S E - 9 27 F M - B K

PRODUCT FAMILY	**P**: Midpoint
TYPE	**F7**: Recessed mounted fix
BEAM ANGLE	**A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
LED-ENGINE	**F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
POWER	**E**: Low Power **M**: Medium Power
OPTIC RING	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
COVER	**K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

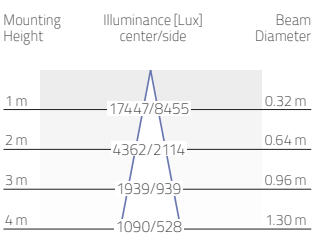
IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h CE

SPOT 10° LED ENGINE ECO, MEDIUM POWER



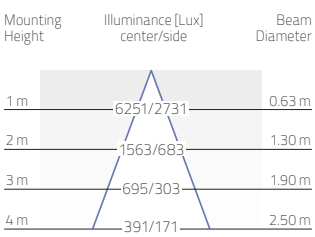
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



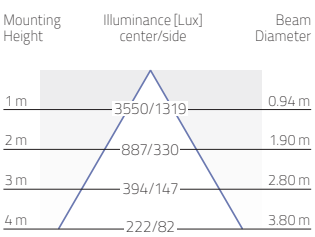
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

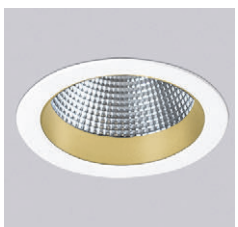
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER



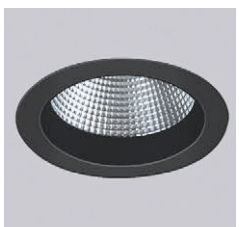
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

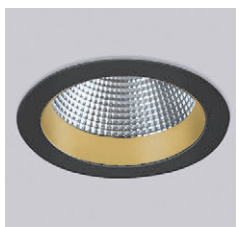

SNOW WHITE / SNOW WHITE


SNOW WHITE / JET BLACK


SNOW WHITE / SATIN GOLD


RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD

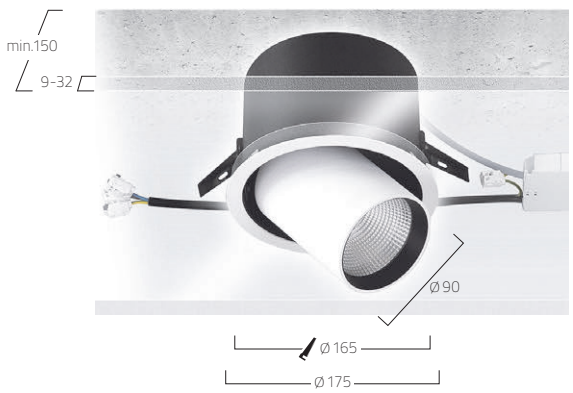
MIDPOINT
RECESSED | M6



DE LED-Einbaustrahler mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. 350° drehbar und 90° schwenkbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse und umlaufender Rahmen aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight with surrounding frame for installation in ceilings with cut-out openings. 350° rotatable and 90° tiltable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Housing and surrounding frame made of aluminium, white, silver, black or champagne coated. Reflector ring also available in gold or copper colours.

FR Spot LED encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Orientable à 350° et pivotant à 90°. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option.

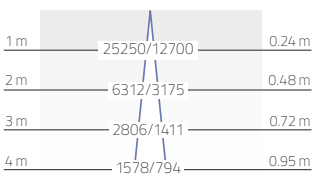


IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

PRODUCT-CODE: P M6 B S E - 9 27 F M - B K

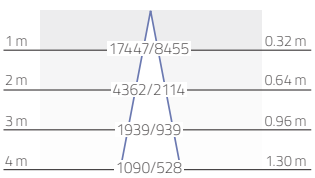
PRODUCT FAMILY	**P**: Midpoint
TYPE	**M6**: Recessed
BEAM ANGLE	**A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
LED-ENGINE	**F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
POWER	**E**: Low Power **M**: Medium Power
OPTIC RING	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
COVER	**K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

SPOT 10° LED ENGINE ECO, MEDIUM POWER



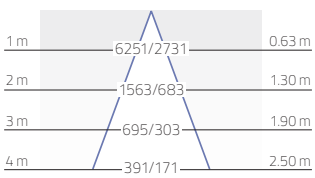
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



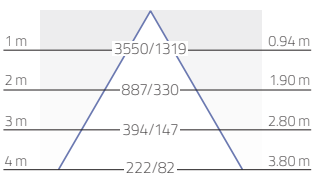
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



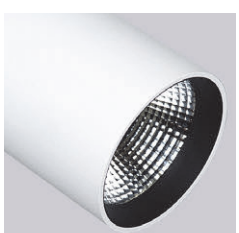
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

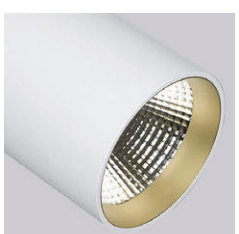
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

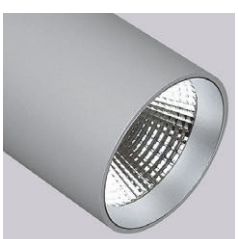


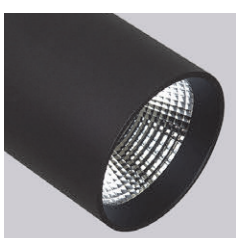
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

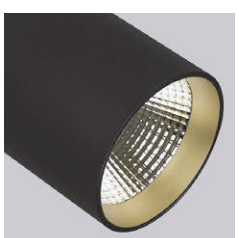

SNOW WHITE / SNOW WHITE

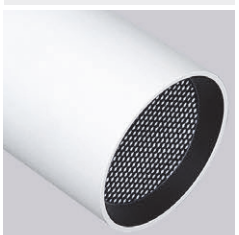

SNOW WHITE / JET BLACK

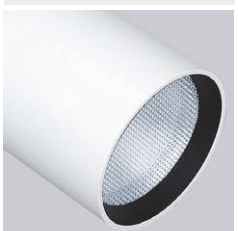

SNOW WHITE / SATIN GOLD


RADIANT SILVER/RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

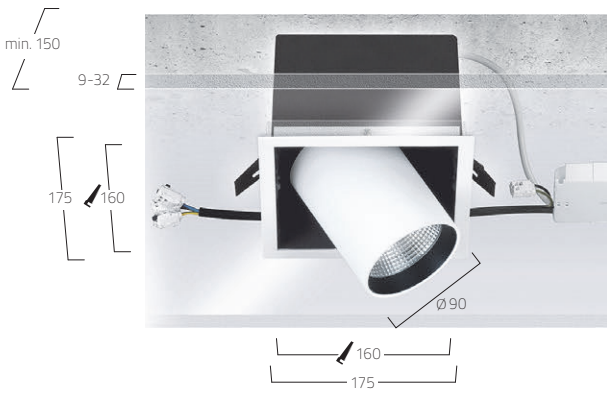
MIDPOINT RECESSED | K6



DE LED-Einbaustrahler mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. 350° drehbar und 90° schwenkbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse und umlaufender Rahmen aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight with surrounding frame for installation in ceilings with cut-out openings. 350° rotatable and 90° tiltable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Housing and surrounding frame made of aluminium, white, silver, black or champagne coated. Reflector ring also available in gold or copper colours.

FR Spot LED encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Orientable à 350° et pivotant à 90°. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Corps du luminaire/boîtier et colerette en aluminium, couleur blanc, argent, noir ou champagne thermolaqué.

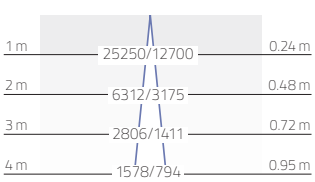


IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

PRODUCT-CODE: P K6 B S E - 9 27 F M - B K

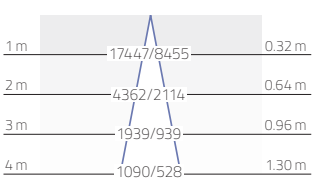
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **K6**: Recessed
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

SPOT 10° LED ENGINE ECO, MEDIUM POWER



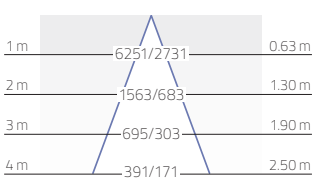
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



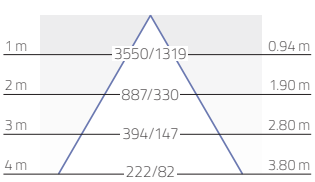
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



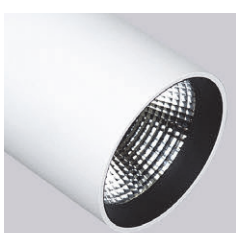
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

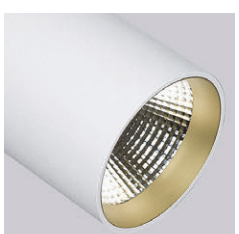
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

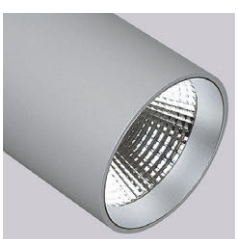


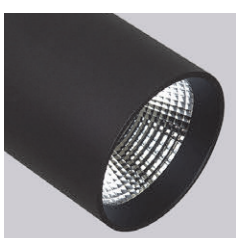
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

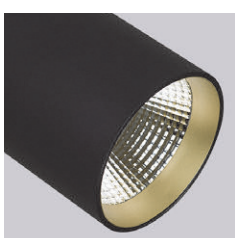

SNOW WHITE / SNOW WHITE

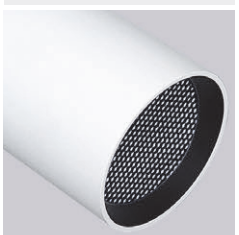

SNOW WHITE / JET BLACK

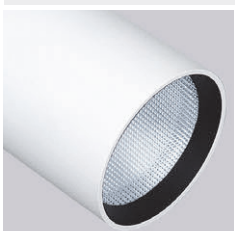

SNOW WHITE / SATIN GOLD


RADIANT SILVER/RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

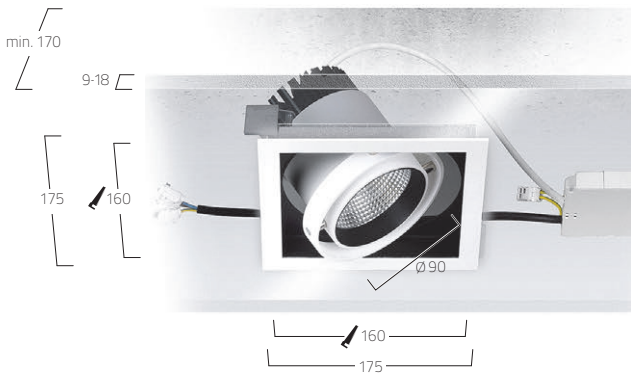
MIDPOINT RECESSED | Q6



DE LED-Einbaustrahler mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. 350° drehbar und 90° schwenkbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (Mac Adam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austausch--bare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse und kardanisch umlaufender Rahmen aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight with surrounding frame for installation in ceilings with cut-out openings. 350° rotatable and 90° tiltable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Housing and cardan surrounding frame made of aluminium, white, silver, black or champagne coated. Reflector ring also available in gold or copper colours.

FR Spot LED encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Orientable à 350° et pivotant à 90°. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON /OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Corps et cadre cardanique en aluminium laqué blanc, argent, noir ou champagne.

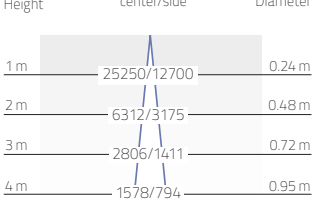


IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

PRODUCT-CODE: P Q6 B S E - 9 27 F M - B K

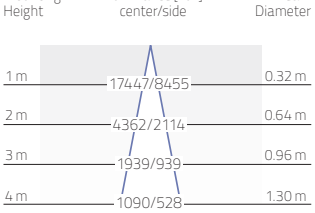
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **Q6**: Recessed
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

SPOT 10° LED ENGINE ECO, MEDIUM POWER



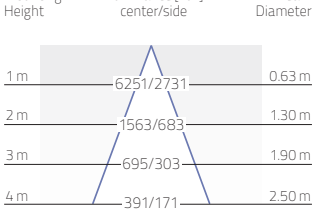
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



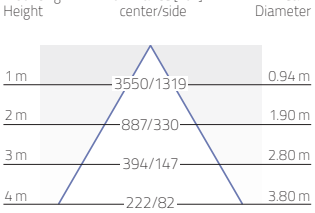
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



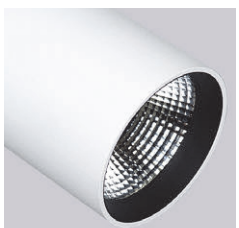
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

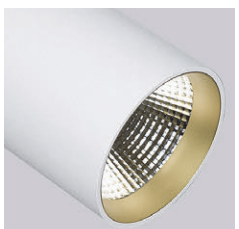
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

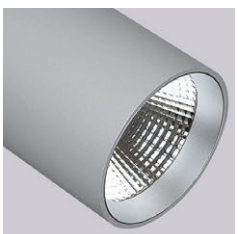


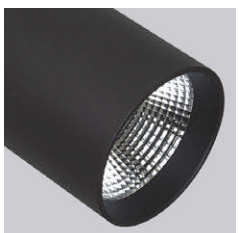
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

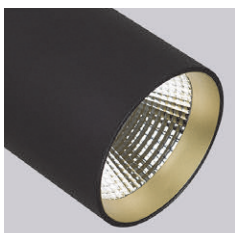

SNOW WHITE / SNOW WHITE

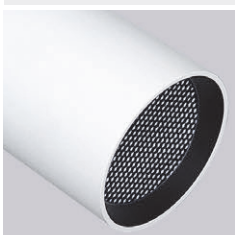

SNOW WHITE / JET BLACK

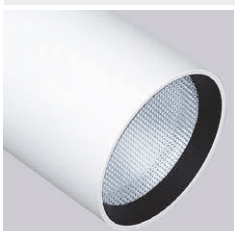

SNOW WHITE / SATIN GOLD


RADIANT SILVER/RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

MIDPOINT RECESSED



CAFE MÉLANIE LAMBERTZ, EUPEN, BELGIUM
MIDPOINT-Q5



MIDPOINT
RECESSED FRAMELESS | D6

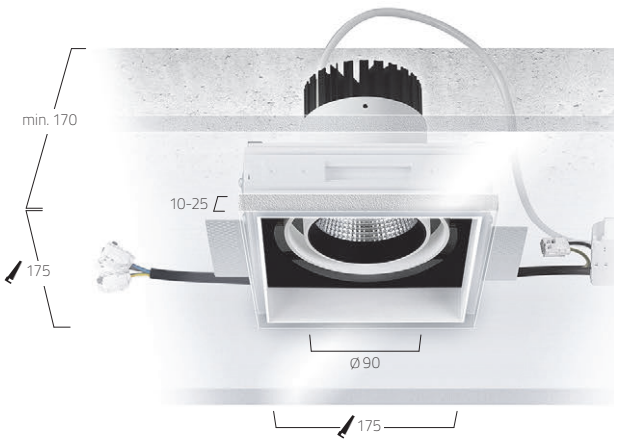




DE LED-Einbaustrahler für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. 350° drehbar und 90° schwenkbar. Leuchtenkörper aus Aluminium. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Äußerer Gehäusering aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight for frameless installation in plasterboard ceilings. Direct only light distribution. 350° rotatable and 90° tiltable. Luminaire body made of aluminium. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Outer casing ring made of aluminium, white, silver, black or champagne coated. Reflector ring also available in gold or copper colours.

FR Spot LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Orientable à 350° et pivotant à 90°. Corps du luminaire en aluminium. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (Mac Adams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Bague extérieure en aluminium laquée blanc, argent, noir ou champagne.

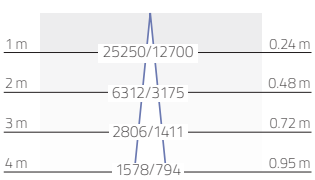


IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

PRODUCT-CODE: P D6 B S E - 9 27 F M - B K

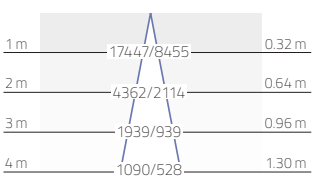
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **D6**: Recessed
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

SPOT 10° LED ENGINE ECO, MEDIUM POWER



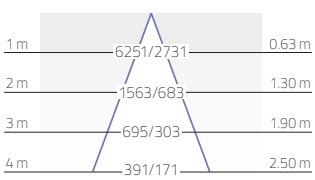
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



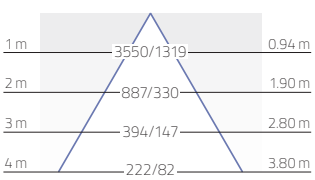
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



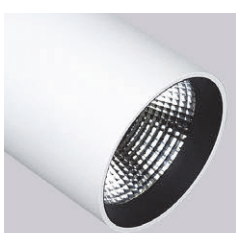
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

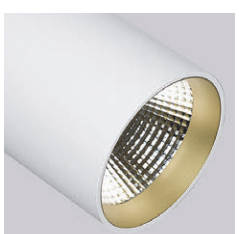
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

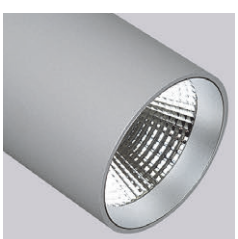


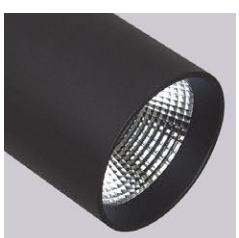
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

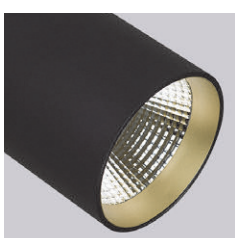

SNOW WHITE / SNOW WHITE

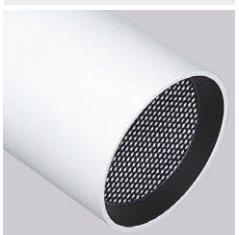

SNOW WHITE / JET BLACK

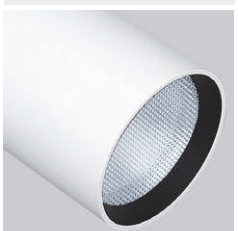

SNOW WHITE / SATIN GOLD


RADIANT SILVER/RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

BASIC SUPERFLAT SEMI-RECESSED | L7

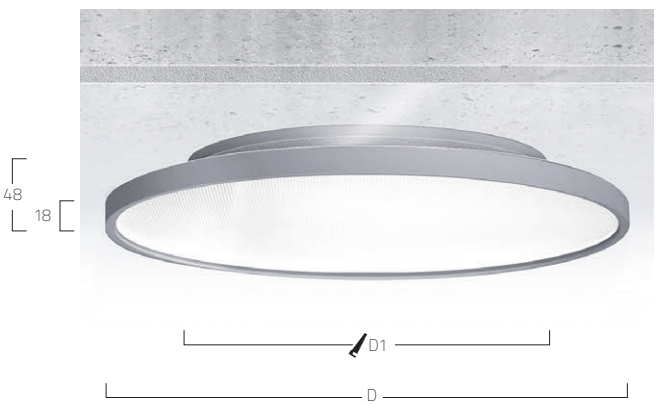




DE LED-Halbeinbauleuchte für gesägte Deckenöffnungen. Rein direktstrahlend. Umlaufender Einbaurahmen mit lediglich 18mm sichtbarer Bauhöhe. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Einbauleuchte inkl. Befestigungsset. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Semi Recessed LED luminaire for ceilings with cut-out openings. Direct only light distribution. Surrounding mounting frame with only 18mm visible overall height. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Recessed luminaire incl. mounting brackets. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED semi-encastré avec cadre. Éclairage seulement direct. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Luminaire encastré avec kit de fixations inclus. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



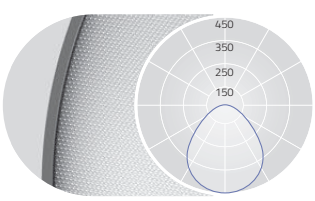
D	D1
300	230
400	320
500	410
600	490
800	670

PRODUCT-CODE: **B L7 A S D - 8 30 M - D300**

PRODUCT FAMILY	**B**: Basic
TYPE	**L7**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D800**
ON REQUEST	Multisensor, Radar Sensor, Emergency Module

IP40 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL


EMERGENCY MODULE


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

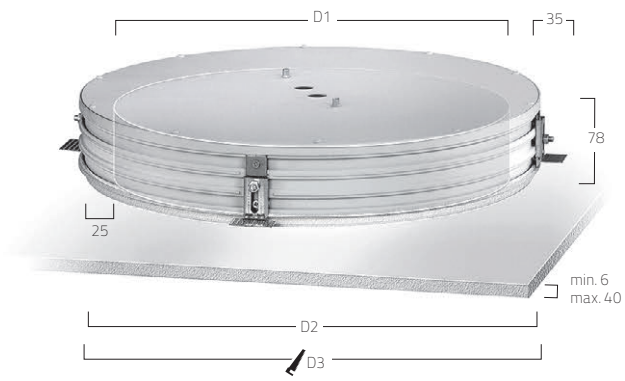
BASIC MAX
RECESSED AURA | N1



DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Direktstrahlend mit indirekter Lichtkorona. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, kupfer, champagner oder schwarz lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Farbliche Auswahl der indirekten Lichtaura in rot, grün,blau und magenta. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct light distribution and indirect lighting corona. Luminaire body made of aluminum profile. Surface silver, white, graphite, copper, champagne or black coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Colour selection for the indirect light aura: red, green, blue and magenta. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. 6 diamètres différents de 300mm à 1200mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



D1 (frame)	D2 (recessed housing)	D3 (cut out)
300	350	368
400	450	468
500	550	568
600	650	668

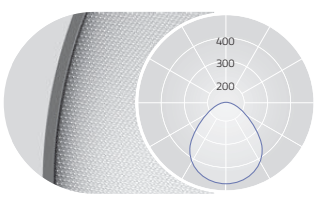
PRODUCT-CODE: **B N1 O B E - 8 30 M - D300 - R**

PRODUCT FAMILY	**B**: Basic
TYPE	**N1**: Direct with Indirect Corona
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper *
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**
AURA COLOUR	**R**: Red, **G**: Green, **B**: Blue, **M**: Magenta, **W**: White
ON REQUEST	Emergency Module

* Housing for frameless installation is always white.

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h CE

MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	980lm/12W	1920lm/21W
400	1930lm/19W	3970lm/40W
500	2750lm/26W	5380lm/50W
600	4650lm/52W	8190lm/87W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1000lm/12W	1960lm/21W
400	1970lm/19W	4060lm/40W
500	2810lm/26W	5540lm/50W
600	4820lm/52W	8540lm/87W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BASIC MAX RECESSED





TENNET VIRTUAL VISION - SHOWROOM, BERLIN, GERMANY
BASIC-M2

BASIC MAX RECESSED

BIESBOSCH MUSEUM, WERKENDAM, NETHERLANDS
BASIC-M2 + BASIC-M4 A
PHOTOS: RONALD TILLEMAN






WASSENDE MAAN





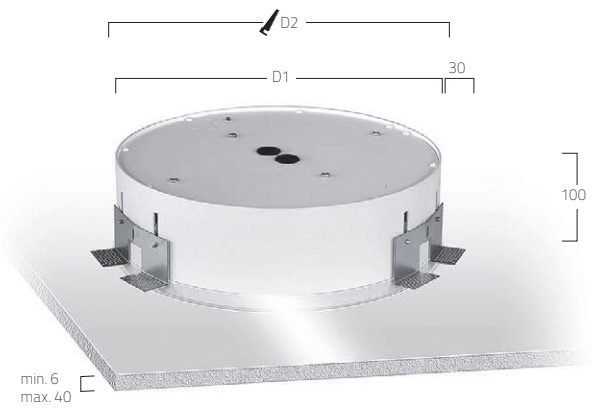
BASIC MAX
RECESSED FRAMELESS | M2



DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Leuchtenkörper aus Aluminium. 5 verschiedene Durchmesser von 300 bis 950mm. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Installationshilfe zur Sicherstellung ordnungsgemäßer Montage empfohlen (s. Zubehör, separat zu ordern). Nicht geeignet für Wandinstallation. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Luminaire body made of aluminium. 5 different diameters from 300mm to 950mm. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Mounting template for correct installation is recommended (see accessories, to be ordered eparately). Vertical Installation not possible. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Corps du luminaire en aluminium. 5 diamètres différents de 300mm à 950mm. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Aide d´installation conseillé pour la garantie d´un montage correct (Accessoires, à commander séparemment). Pas adapté pour une installation murale. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



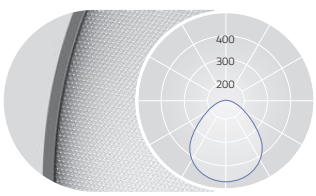
D1 (frame)	D2 (cut out)
300	316
400	416
500	516
650	666
950	966

PRODUCT-CODE: B M2 O W E - 8 30 M - D300

PRODUCT FAMILY	– **B**: Basic
TYPE	– **M2**: Direct Only
OPTICAL SYSTEM	– **A**: Microprismatic [max. D650], **O**: Opal
SURFACE FINISH	– **W**: Snow White
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low Power, **M**: Medium Power
SIZE	– Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D650**, **D950**
ON REQUEST	– Radar Sensor, Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h CE

MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
650	3860lm/28W	7250lm/52W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
650	3980lm/28W	7470lm/52W
950	7000lm/59W	11830lm/106W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

PLEASE ORDER SEPARATELY:

Typ / Type	Code
WT for Basic-M2/Ø300	BM2-WT-300
WT for Basic-M2/Ø400	BM2-WT-400
WT for Basic-M2/Ø500	BM2-WT-500
WT for Basic-M2/Ø650	BM2-WT-650
WT for Basic-M2/Ø950	BM2-WT-950



INSTALLATION TEMPLATE

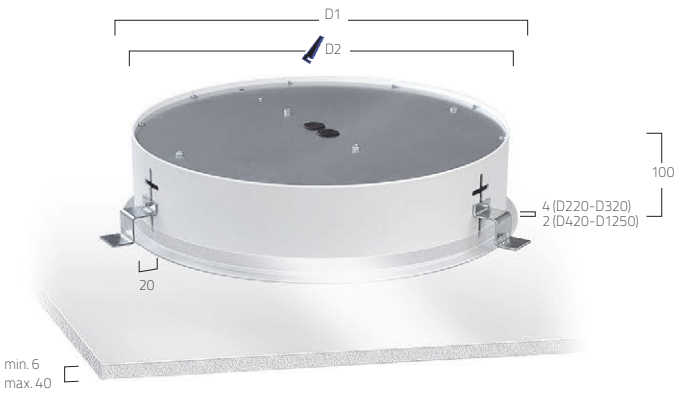
BASIC MAX
RECESSED FRAME | M4



DE LED-Einbauleuchte mit umlaufendem Rahmen für gesägte Deckenöffnungen. Rein direktstrahlend. Leuchtenkörper aus Aluminium. 7 verschiedene Durchmesser von 220 bis 1250mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Nicht geeignet für Wandinstallation. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Casambi.

EN Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Direct only light distribution. Luminaire body made of aluminium. 7 different diameters from 220mm to 1250mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Installation in walls not possible. On request: Integration of emergency lighting components, sensor technology, Casambi.

FR Luminaire encastré LED avec cadre périphérique pour un montage sur plafond à ouvertures sciées. Éclairage seulement direct. Corps du luminaire en aluminium. 7 diamètres différents de 220mm à 1250mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet--Surface-Collection ou RAL au choix. Diffuseur micro--prismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Pas adapté pour une installation murale. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs, Casambi.



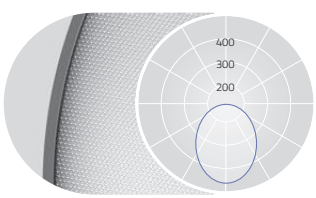
D1(frame)	D2(cut out)
220	205
320	305
420	405
520	505
670	650
980	960
1250	1230

PRODUCT-CODE: B M4 O B E - 8 30 M - D320

PRODUCT FAMILY	**B**: Basic
TYPE	**M4**: Direct Only
OPTICAL SYSTEM	**A**: Microprismatic [max. D670], **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D220**, **D320**, **D420**, **D520**, **D670**, **D980**, **D1250**
ON REQUEST	Radar Sensor, Emergency Module, Casambi

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h CE

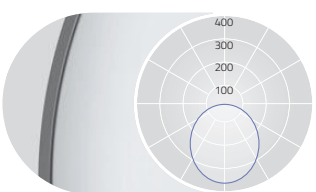
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
220	540lm/6W	920lm/10W
320	1060lm/8W	1850lm/14W
420	1860lm/13W	4060lm/29W
520	2700lm/18W	5150lm/35W
670	4340lm/28W	7900lm/52W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
220	510lm/6W	860lm/10W
320	950lm/8W	1820lm/14W
420	1820lm/13W	3800lm/29W
520	2550lm/18W	5010lm/35W
670	3980lm/28W	7470lm/52W
980	6300lm/59W	10650lm/106W
1250	11030lm/107W	18630lm/195W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

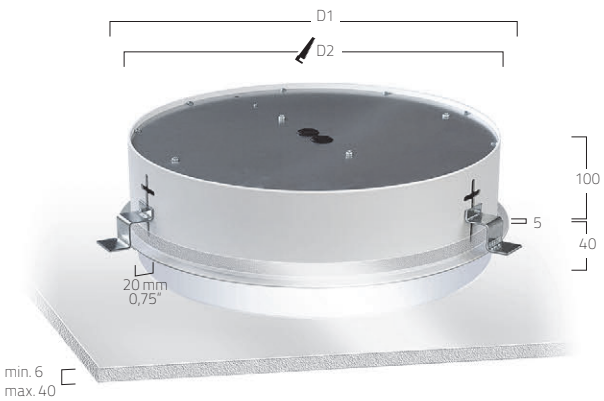
BASIC AMBIENT
SEMI-RECESSED | M6



DE LED-Einbauleuchte mit umlaufendem Rahmen für gesägte Deckenöffnungen. Direkt-rundumstrahlend für dezente Deckenaufhellung. Leuchtenkörper aus Aluminiumprofil. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Omnidirectional light distribution for discreet illumination of the ceiling. Luminaire body made of aluminum profile. Ambient diffuser made of frosted acrylic glass for general lighting. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire encastré LED avec cadre périphérique pour un montage sur plafond à ouvertures sciées. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Corps du luminaire en profilé aluminium. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



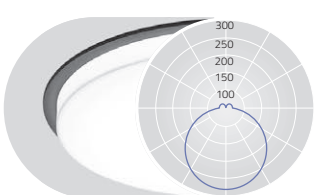
D1 (frame)	D2 (cut out)
420	405
520	505

PRODUCT-CODE: B M6 F B E - 8 30 M - D420

PRODUCT FAMILY	– **B**: Basic
TYPE	– **M6**: Direct Only
OPTICAL SYSTEM	– **F**: Ambient
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire Diameter in mm: **D420**, **D520**
ON REQUEST	– Radar Sensor, Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
420	1830lm/13W	3760lm/26W
520	2600lm/18W	5150lm/36W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

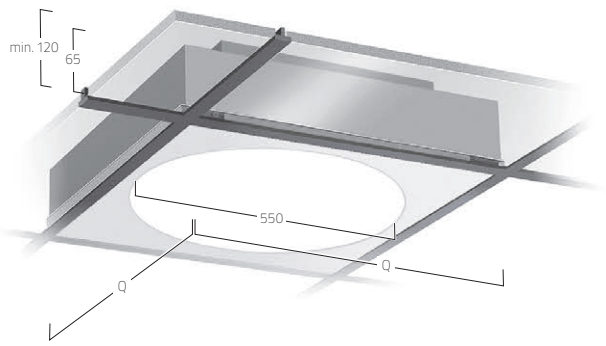
BASIC MAX
RECESSED MODULE | M8



DE LED-Einlegeleuchte für Decken mit sichtbaren Tragschienen (Modul 600/625). Rein direktstrahlend. Leuchtenkörper aus Aluminium und Stahlblech. Umlaufender Leuchtenrahmen aus Aluminium, weiß oder silber pulverlackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for ceilings with exposed grids (Module 600/625). Direct only light distribution. Luminaire body made of aluminium and sheet steel. Surrounding luminaire frame made of aluminium, white or silver powder-coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire encastré LED pour plafonds avec grilles apparentes (Module 600/625). Éclairage seulement direct. Corps du luminaire en aluminium et acier. Cadre de luminaire périphérique en aluminium, laqué blanc ou argent. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

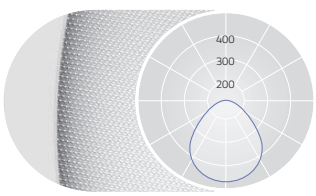


PRODUCT-CODE: B M8 O W E - 8 30 M - Q597

PRODUCT FAMILY	**B**: Basic
TYPE	**M8**: Direct Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Square Size in mm: **Q597** [for Module 600], **Q621** [for Module 625]
ON REQUEST	Radar Sensor, Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

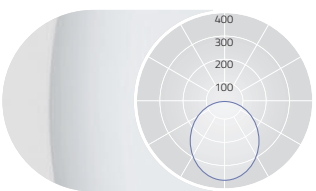
MICROPRISMATIC / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
597	4270lm/42W	5990lm/60W
621	4270lm/42W	5990lm/60W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
597	4780lm/42W	6650lm/60W
621	4780lm/42W	6650lm/60W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

RINGO STAR 100MM RECESSED | F1

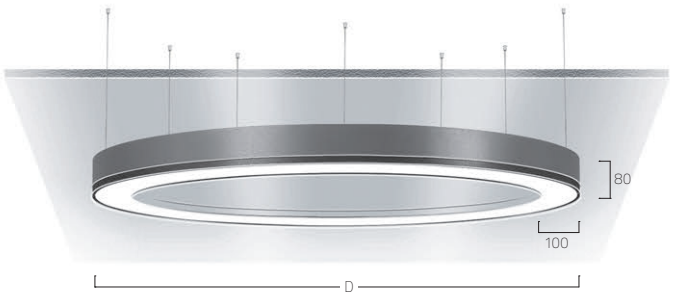


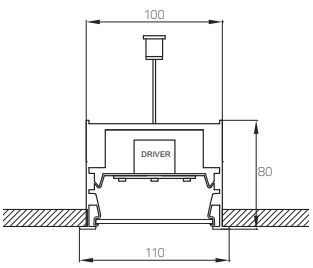


DE LED-Einbauleuchte mit umlaufendem Rahmen für gesägte Deckenöffnungen. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 100mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000m. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Höhenverstellbares Set von Pendelabhängungen zur Montage an Rohbetondecke inklusive.

EN Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Direct only light distribution. Luminaire body made of aluminium profile with 100mm track width. 13 different diameters from 600mm to 8000m. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable set of pendant suspensions for mounting on raw concrete ceiling included.

FR Luminaire encastré LED avec cadre périphérique pour un montage sur plafond à ouvertures sciées. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec 100mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000m. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur micropris-matique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Réglage en hauteur des suspensions pour un montage sur un plafond en béton brut inclus.



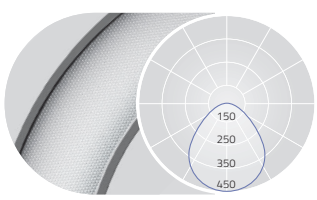


PRODUCT-CODE: R F1 O S D - 8 30 M - D1500

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**F1**: Direct-Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200 D1500**, **D2000**, **D2500, D3000**, **D3500, D4000**, **D5000, D6000**, **D7000**, **D8000**
ON REQUEST	Emergency Module

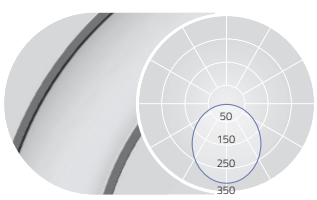
IP20 · ⏚ · 220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · LOW POWER L90B10 50.000h · MEDIUM POWER L85B10 50.000h · CE

MICROPRISMATIC / DIRECT



DIRECT: 100%

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2600lm/25W	3560lm/35W
900	4140lm/39W	5580lm/54W
1200	6250lm/56W	8430lm/78W
1500	7770lm/70W	10450lm/102W
2000	10360lm/91W	13940lm/124W
2500	14510lm/124W	19410lm/156W
3000	17860lm/138W	23890lm/188W
3500	20090lm/157W	26870lm/214W
4000	23440lm/193W	31350lm/250W
5000	29020lm/225W	38810lm/307W
6000	35710lm/275W	47770lm/375W
7000	42410lm/329W	56730lm/448W
8000	47430lm/372W	63450lm/500W

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2690lm/25W	3680lm/35W
900	4290lm/39W	5770lm/54W
1200	6470lm/56W	8720lm/78W
1500	8040lm/70W	10820lm/102W
2000	10710lm/91W	14420lm/124W
2500	12500lm/124W	16720lm/156W
3000	15390lm/138W	20580lm/188W
3500	17310lm/157W	23160lm/214W
4000	20200lm/193W	27020lm/250W
5000	25010lm/225W	33450lm/307W
6000	30780lm/275W	41170lm/375W
7000	36550lm/329W	48890lm/448W
8000	40880lm/372W	54670lm/500W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

LIQUID LINE RECESSED

RUSSELL MCVEAGH, AUCKLAND HARBOUR, NEW ZEALAND
LIQUID LINE-F3











LIQUID LINE RECESSED









CABRINI HOSPITAL, MALVERN, AUSTRALIA
LIQUID LINE-F3
PHOTOS: PETER CLARKE

LIQUID LINE RECESSED





THE BAYS HOSPITAL, MORNINGTON, AUSTRALIA
LIQUID LINE-F3
PHOTOS: PAOLO CAPPELLI


Exit


ROOM
2
THE BAYS
ROOM
3
THE BAYS
ROOM
4

LIQUID LINE RECESSED





WESTFIELD MALL, LONDON, UK
LIQUID LINE-F3



WESTFIELD MALL, LONDON, UK
LIQUID LINE-F3

LIQUID LINE RECESSED | F3

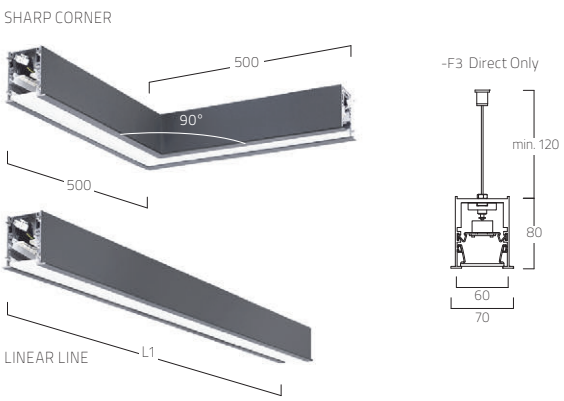


DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination aller 90°-Module, X- und Y-Verbinder, linearer und gebogener Elemente der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of all 90° modules, X- and Y-connectors, linear and curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix de tous les modules angle à 90°, en forme de X- et Y-, élements droits et ceintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés.

LINEAR MODULES

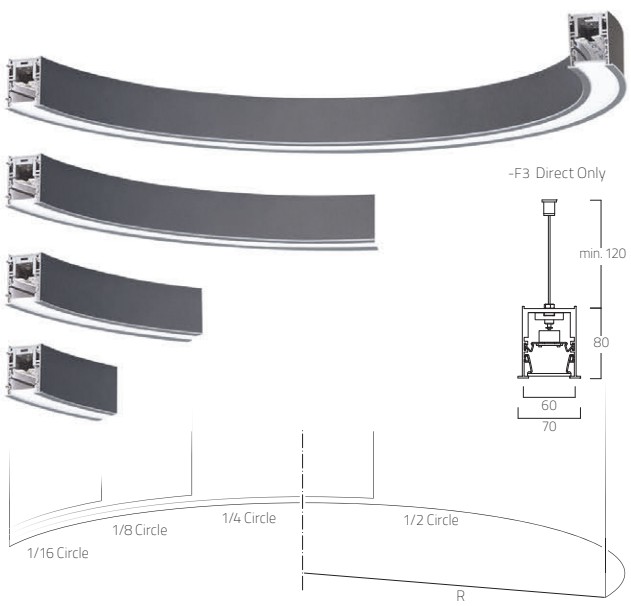


PRODUCT-CODE: Q F3 A S E - 8 30 M - L 1178

PRODUCT FAMILY	– **Q**: Liquid Line
TYPE	– **F3**: Direct-Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	– **L**: Line, **K**: Corner
SIZE	– Line Length in mm: **600**, **888**, **1178**, **1472**, **2340**, Corner: **500×500**
ON REQUEST	– Emergency Module

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

CURVE MODULES

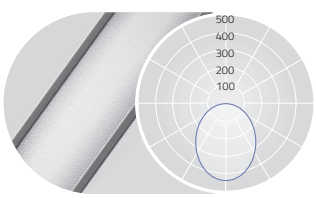


PRODUCT-CODE: Q F3 O S E - 8 30 M - C H - R050 - L1570

PRODUCT FAMILY	– **Q**: Liquid Line
TYPE	– **F3**: Direct-Indirect
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	– **C**: Curve Module
ARC SECTION	– **H**: 1/2 curve, **Q**: 1/4 curve, **E**: 1/8 curve, **S**: 1/16 curve
RADIUS	– **R050**: R500mm, **R075**: R750mm, **R100**: R1000mm, **R125**: R1250mm, **R150**: R1500mm, **R175**: R1750mm, **R200**: R2000mm, **R250**: R2500mm, **R300**: R3000mm, **R350**: R3500mm, **R400**: R4000mm
LENGTH	– Length in mm
ON REQUEST	– Emergency Module

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

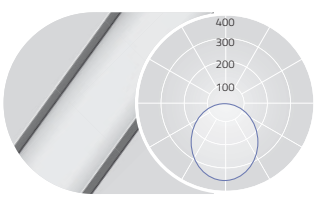
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m
Lumen/Watt Medium Power	2070lm/23W per m
Lumen/Watt High Power	2690lm/32W per m

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m
Lumen/Watt Medium Power	1730lm/23W per m
Lumen/Watt High Power	2250lm/32W per m

CALEO LINEAR RECESSED | L3

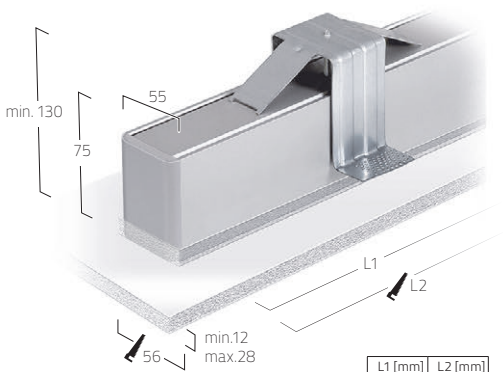


DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Oberfläche silber. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Surface silver. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted at different times.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Surface argent. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement.

Installation Bracket



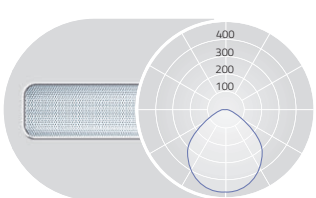
L1 [mm]	L2 [mm]
600	601
890	891
1182	1183
1475	1476
1765	1766

PRODUCT-CODE: A L3 O E E - 8 30 M - L600

PRODUCT FAMILY	**A**: Caleo
TYPE	**L3**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**E**: Silver Anodised
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L894**, **L1182**, **L1475**, **L1765**
ON REQUEST	Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

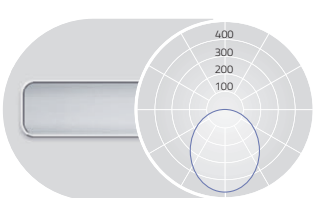
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1060lm/16W	1530lm/24W
894	1580lm/22W	2290lm/34W
1182	2110lm/28W	3050lm/43W
1475	2640lm/34W	3820lm/52W
1765	3170lm/40W	4580lm/62W

OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1490lm/16W	2160lm/24W
894	2240lm/22W	3230lm/34W
1182	2980lm/28W	4310lm/43W
1475	3730lm/34W	5390lm/52W
1765	4470lm/40W	6470lm/62W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

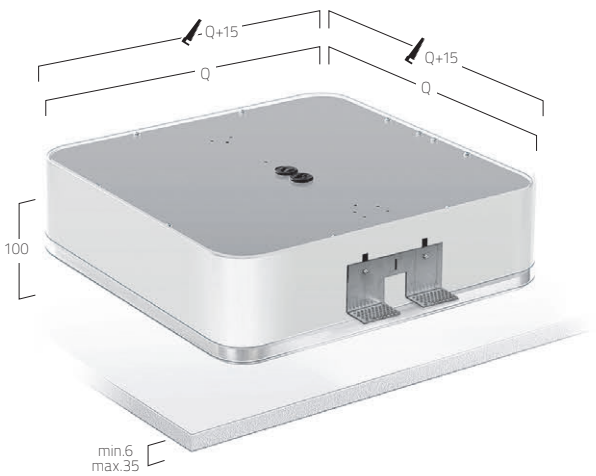
CALEO
RECESSED | M2



DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Leuchtenkörper aus Aluminium. Oberfläche weiß. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Luminaire body made of aluminium. Surface white. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Corps du luminaire en aluminium. Surface blanc. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus.

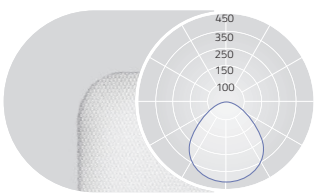


PRODUCT-CODE: A M2 O W E - 8 30 M - Q340

PRODUCT FAMILY	**A**: Caleo
TYPE	**M2**: Direct
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q340**, **Q420**, **Q612**
ON REQUEST	Emergency Module, Radar Sensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

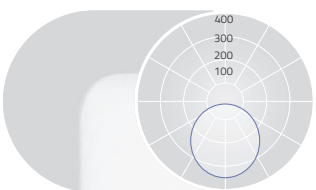
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
340	1360lm/12W	2010lm/18W
420	2370lm/20W	3450lm/29W
612	5200lm/40W	8500lm/65W

OPAL DIFFUSER / DIRECT

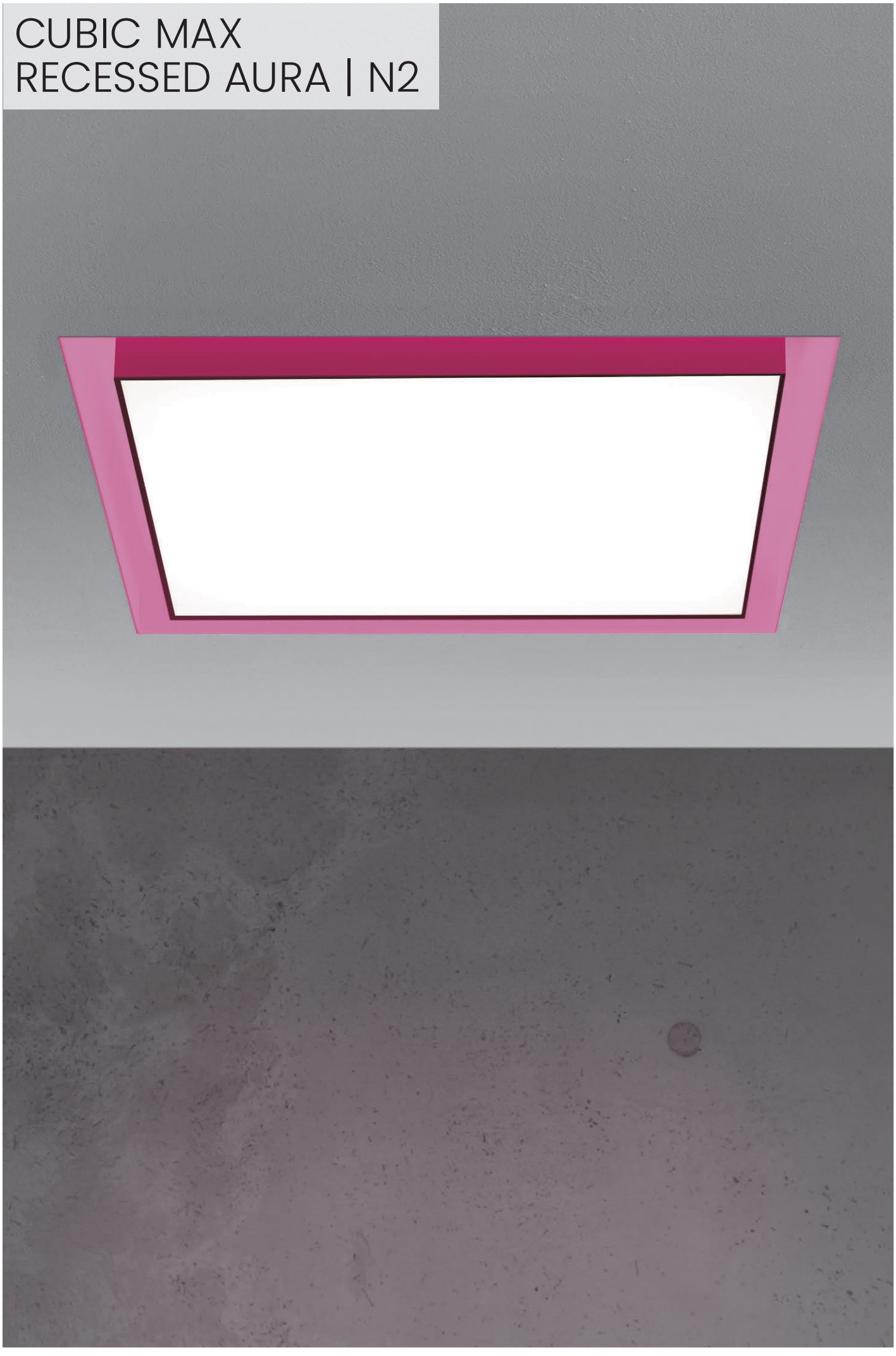


DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
340	1400lm/12W	2070lm/18W
420	2440lm/20W	3550lm/29W
612	5360lm/40W	8760lm/65W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

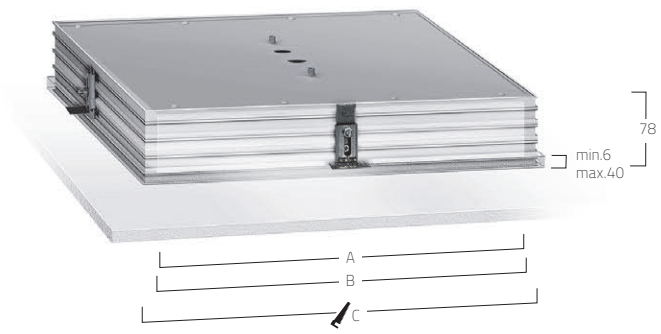
CUBIC MAX
RECESSED AURA | N2



DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Direktstrahlend mit indirekter Lichtkorona. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K, 4000K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Farbliche Auswahl der indirekten Lichtaura in rot, grün,blau und magenta. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct light distribution and indirect lighting corona. Surface natural anodised or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Colour selection of the indirect light aura: red, green, blue and magenta. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage direct avec colerette de lumière indirecte. Surface anodisée ou laquée blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Couleur au choix de l'éclairage indirect aura: rouge, vert, bleu et magenta. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



A (frame)	B (recessed housing)	C (cut out)
330	380	398
430	480	498
530	580	598
630	680	698

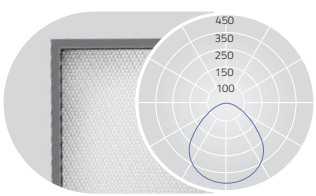
PRODUCT-CODE: C N2 A B E - 8 30 M - Q330 - R

PRODUCT FAMILY	**C**: Cubic
TYPE	**N2**: Direct with Indirect Corona
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver *
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**
AURA COLOUR	**R**: Red, **G**: Green, **B**: Blue, **M**: Magenta, **W**: White
ON REQUEST	Emergency Module

* Housing for frameless installation is always white.

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

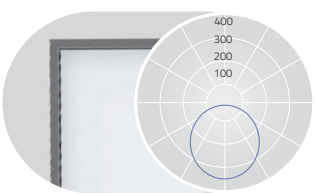
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1470lm/19W	2170lm/28W
430	2570lm/31W	3740lm/45W
530	3870lm/40W	7230lm/80W
630	5500lm/68W	8940lm/103W

OPAL DIFFUSER / DIRECT



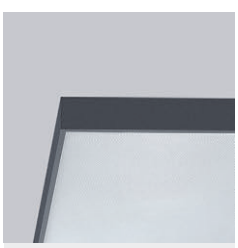
DIRECT: 100%

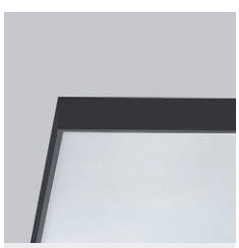
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1500lm/19W	2220lm/28W
430	2640lm/31W	3820lm/45W
530	3900lm/40W	7300lm/80W
630	5660lm/68W	9210lm/103W

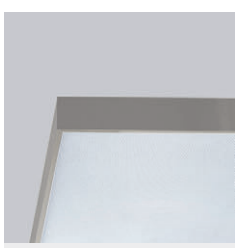
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE

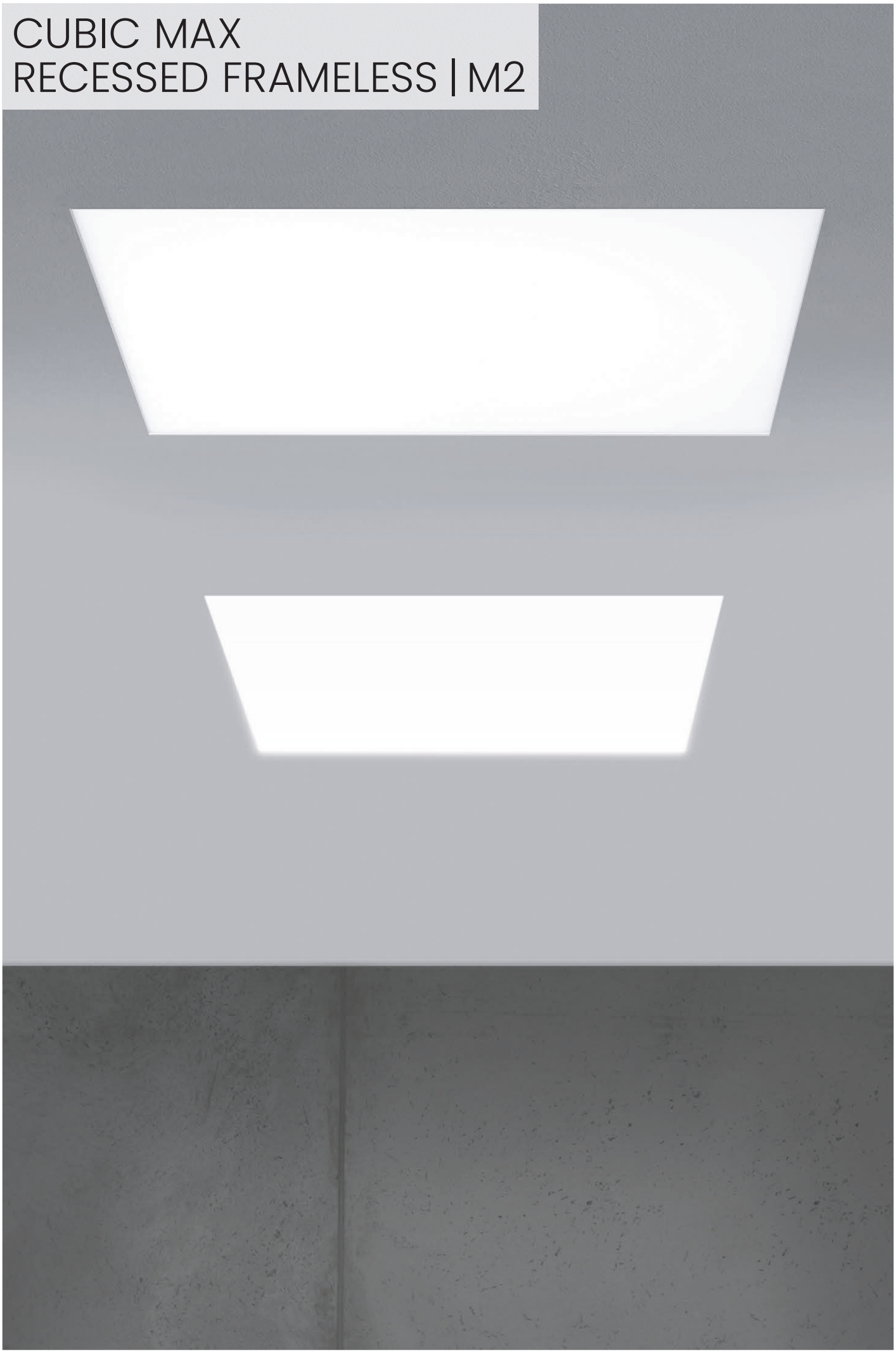

SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

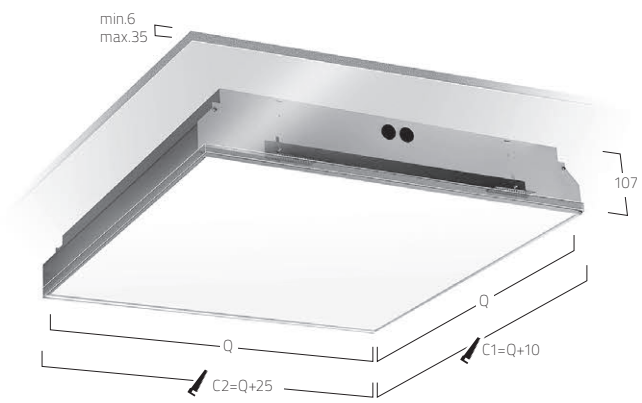
CUBIC MAX
RECESSED FRAMELESS | M2



DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Leuchtenkörper aus Aluminium. Oberfläche weiß pulverlackiert. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Auf Anfrage: Integration von Notlichtkomponenten.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Luminaire body made of aluminium. Surface white powder-coated. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. On request: Integration of emergency lighting components.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Corps du luminaire en aluminium. Revêtement blanc par poudrage. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Sur demande: Intégration de composants d'éclairage de secours.

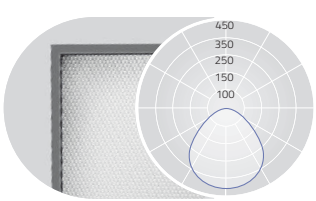


PRODUCT-CODE: C M2 O W E - 8 30 M - Q340

PRODUCT FAMILY	**C**: Cubic
TYPE	**M2**: Recessed Frameless
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q340**, **Q420**, **Q612**
ON REQUEST	Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

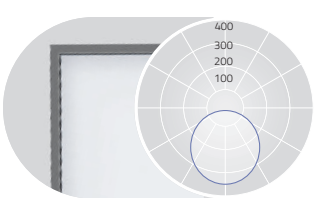
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
340	1330lm/12W	1970lm/18W
420	2250lm/20W	3280lm/29W
612	4420lm/40W	7230lm/65W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
340	1360lm/12W	2010lm/18W
420	2320lm/20W	3370lm/29W
612	5090lm/40W	8320lm/65W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

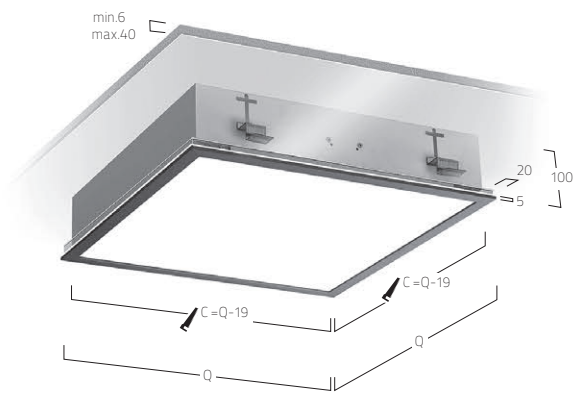
CUBIC MAX
RECESSED FRAME | M4



DE LED-Einbauleuchte mit umlaufendem Rahmen für gesägte Deckenöffnungen. Rein direktstrahlend. Leuchtenkörper aus Aluminium. 7 verschiedene Durchmesser von 220 bis 1250mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Nicht geeignet für Wandinstallation. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Casambi.

EN Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Direct only light distribution. Luminaire body made of aluminium. 7 different diameters from 220mm to 1250mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Installation in walls not possible. On request: Integration of emergency lighting components, sensor technology, Casambi.

FR Luminaire encastré LED avec cadre périphérique pour un montage sur plafond à ouvertures sciées. Éclairage seulement direct. Corps du luminaire en aluminium. 7 diamètres différents de 220mm à 1250mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON /OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Pas adapté pour une installation murale. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs, Casambi.

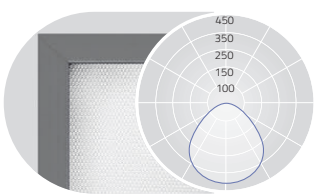


PRODUCT-CODE: C M4 A B E - 8 30 M - Q379

PRODUCT FAMILY	**C**: Cubic
TYPE	**M4**: Recessed Frame
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q379**, **Q479**, **Q621**, **Q910**
ON REQUEST	Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

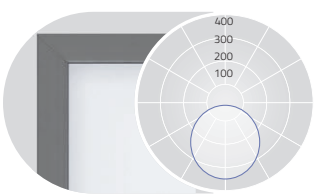
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
379	1360lm/12W	2010lm/18W
479	2370lm/20W	3450lm/29W
621	5200lm/40W	8500lm/65W
910	7910lm/67W	13240lm/129W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
379	1400lm/12W	2070lm/18W
479	2440lm/20W	3550lm/29W
621	5360lm/40W	8760lm/65W
910	8150lm/67W	13640lm/129W

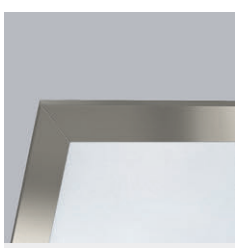
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

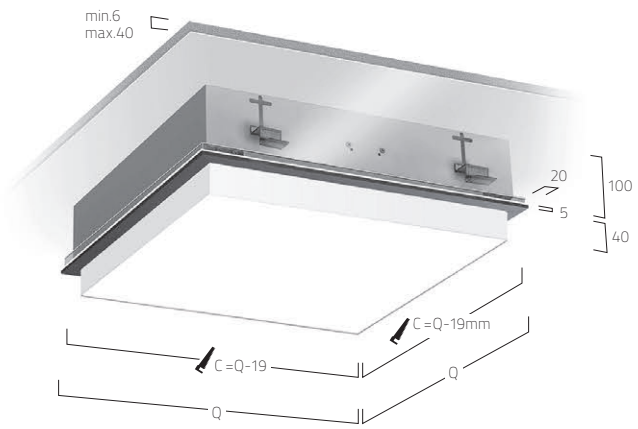
CUBIC AMBIENT SEMI-RECESSED | M7



DE LED- Einbauleuchte mit umlaufendem Rahmen für gesägte Deckenöffnungen. Direkt-rundumstrahlend für dezente Deckenaufhellung. Leuchtenkörper aus Aluminium. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Omnidirectional light distribution for discreet illumination of the ceiling. Luminaire body made of aluminium. Surface natural anodised or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Ambient diffuser made of frosted acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire encastré LED avec cadre périphérique pour un montage sur plafond à ouvertures sciées. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Corps du luminaire en aluminium. Surface anodisée ou laquée blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

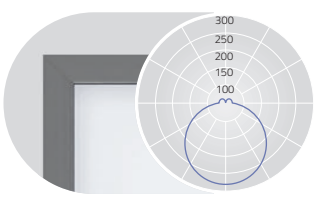


PRODUCT-CODE: C M7 F B E - 8 30 M - Q379

PRODUCT FAMILY	**C**: Cubic
TYPE	**M7**: Semi Recessed
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q379**, **Q479**, **Q621**
ON REQUEST	Emergency Module, Radar Sensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · MEDIUM POWER L85B10 50.000h · HIGH POWER L80B10 50.000h · CE

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
379	1460lm/12W	2150lm/18W
479	2510lm/20W	3660lm/29W
621	5410lm/40W	8850lm/65W

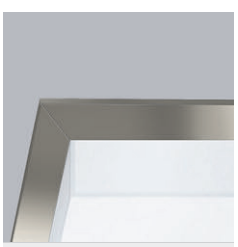
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

CUBIC MAX RECESSED

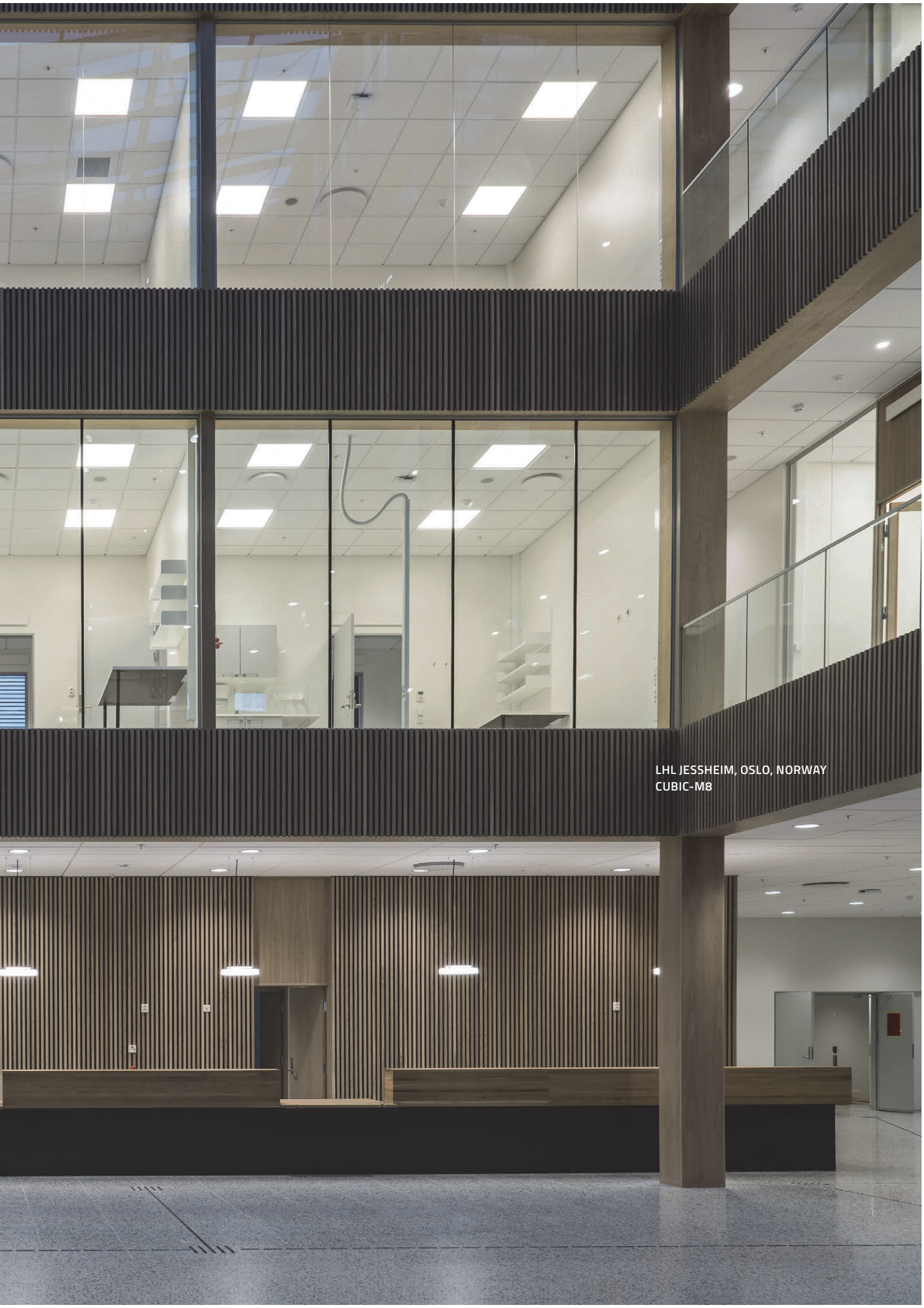




TECHNISCHES RATHAUS HANNOVER, GERMANY
CUBIC-M8
PHOTOS: MARCUS BREDT

CUBIC MAX RECESSED





LHL JESSHEIM, OSLO, NORWAY
CUBIC-M8

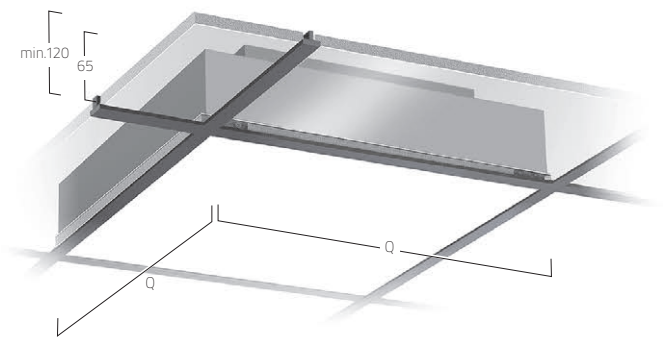
CUBIC MAX
RECESSED MODULE | M8



DE LED-Einlegeleuchte für Decken mit sichtbaren Tragschienen (Modul 600/625). Rein direktstrahlend. Leuchtenkörper aus Aluminium und Stahlblech, weiß pulverlackiert. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for ceilings with exposed grids (Module 600/625). Direct only light distribution. Luminaire body made of aluminium and sheet steel, white powder-coated. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire encastré LED pour plafonds avec grilles apparentes (Module 600/625). Éclairage seulement direct. Corps du luminaire en aluminium et acier, laqué blanc par poudrage. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

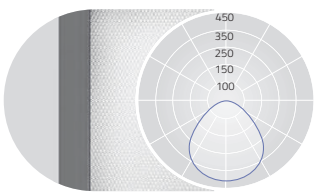


PRODUCT-CODE: C M8 O W E - 8 30 M - Q597

PRODUCT FAMILY	**C**: Cubic
TYPE	**M8**: Recessed Module
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q597** [for Module 600], **Q621** [for Module 625]
ON REQUEST	Emergency Module, Radar Sensor

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

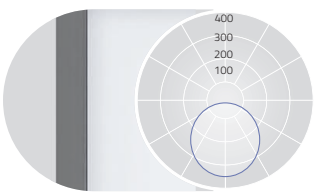
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
597	5200lm/40W	8500lm/65W
621	5200lm/40W	8500lm/65W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
597	5360lm/40W	8760lm/65W
621	5360lm/40W	8760lm/65W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

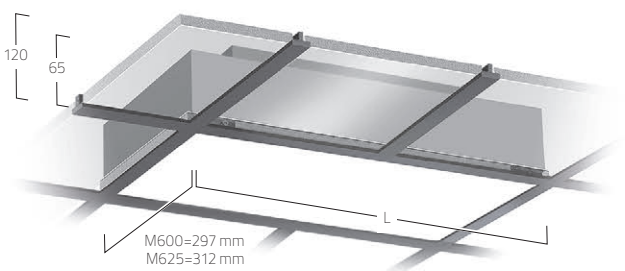
CUBIC MAX
RECESSED MODULE | M9



DE LED-Einlegeleuchte für Decken mit sichtbaren Tragschienen (Modul 600/625). Rein direktstrahlend. Leuchtenkörper aus Aluminium und Stahlblech, weiß pulverlackiert. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for ceilings with exposed grids (Module 600/625). Direct only light distribution. Luminaire body made of aluminium and sheet steel, white powder-coated. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire encastré LED pour plafonds avec grilles apparentes (Module 600/625). Éclairage seulement direct. Corps du luminaire en aluminium et acier, laqué blanc par poudrage. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

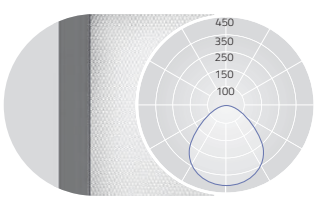


PRODUCT-CODE: C M9 O W E - 8 30 M - L1197

PRODUCT FAMILY	**C**: Cubic
TYPE	**M9**: Recessed Module
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm: **L1197** [for Module 600], **L1246** [for Module 625]
ON REQUEST	Emergency Module, Radar Sensor

IP20 | -220- -240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

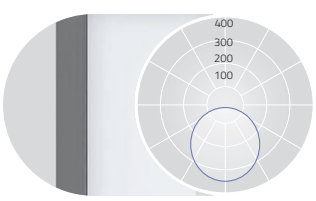
MICROPRISMATIC / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
1197	5280lm/42W	7410lm/60W
1246	5280lm/42W	7410lm/60W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
1197	5600lm/42W	7850lm/60W
1246	5600lm/42W	7850lm/60W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

MATRIC RECESSED



SUHRKAMP VERLAG, BERLIN, GERMANY
MATRIC-F3







MATRIC 38 MM LENS LOUVER RECESSED FRAMELESS | M1

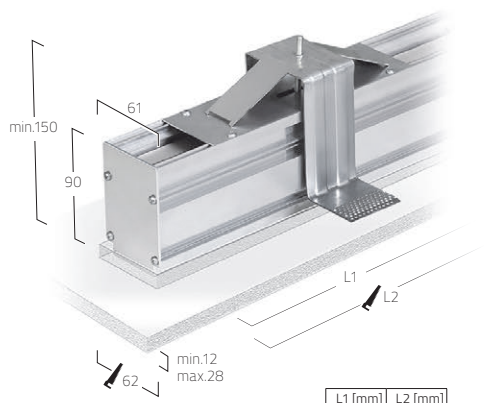


DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert. Präzisionslinsen mit Abblendraster für breite rotations-symmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Einbaurahmen für Montage mit Schattenfuge vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Einbaurahmen und Befestigungsset inklusive. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Mounting frame for installation with shadow gap available in advance; other luminaire components can be mounted later. Mounting frame and mounting brackets included. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Cadre de montage en encastré livrable et disponible en avance; montage possible des éléments du luminaire restants, ultérieurement. Cadre de montage et kit de fixations inclus. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

Installation Housing with Shadow Gap

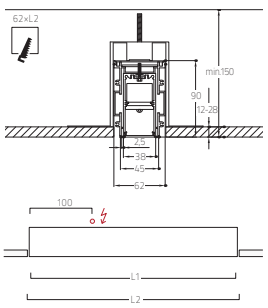


L1 [mm]	L2 [mm]
669	684
953	968
1237	1252
1521	1536
1805	1820

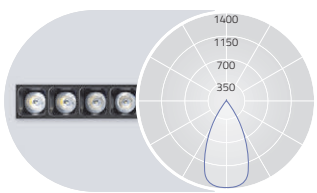
PRODUCT-CODE: L M1 L E E - 8 30 M - L953 - F B

PRODUCT FAMILY	**L**: Matric
TYPE	**M1**: Recessed Direct Only
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**E**: Silver Anodised
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire length in mm: **L669**, **L953**, **L1237**, **L1521**, **L1805**
INSTALLATION	**F**: Installation Housing
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE



LENS LOUVER DIRECT ONLY



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

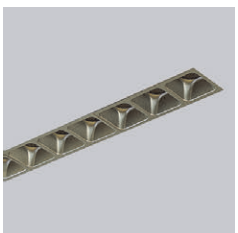
L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
669	1260lm/15W	2030lm/24W
953	1800lm/20W	2900lm/33W
1237	2340lm/25W	3770lm/42W
1521	2880lm/31W	4640lm/52W
1805	3420lm/36W	5510lm/61W

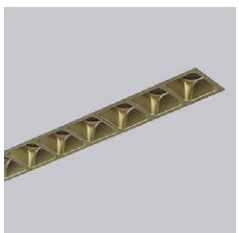
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

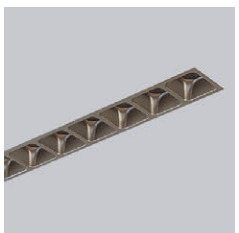

SNOW WHITE


SPECULAR CHROME


JET BLACK


CHAMPAGNE SILVER


SATIN GOLD


SATIN COPPER

MATRIC 38 MM
RECESSED FRAMELESS | M1

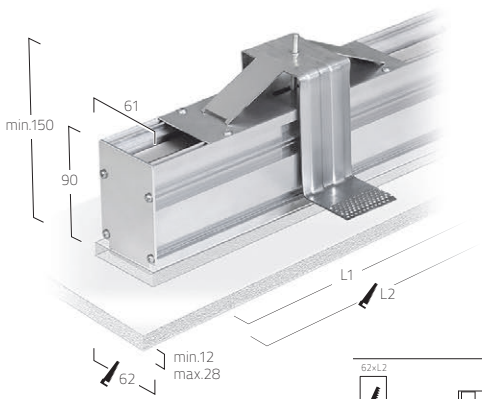


DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Einbaurahmen für Montage mit Schattenfuge vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Einbaurahmen und Befestigungsset inklusive. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

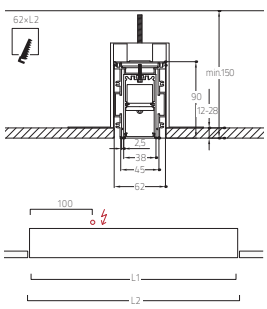
EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting frame for installation with shadow gap available in advance; other luminaire components can be mounted later. Mounting frame and mounting brackets included. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON /OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage en encastré livrable et disponible en avance; montage possible des éléments du luminaire restants, ultérieurement. Cadre de montage et kit de fixations inclus. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

Installation Housing with Shadow Gap



L1 [mm]	L2 [mm]
600	615
890	905
1182	1197
1475	1490
1765	1780
2055	2070

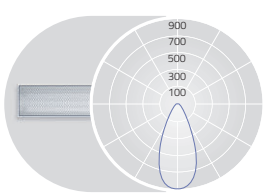


PRODUCT-CODE: L M1 O E E - 8 30 M - L890 - F

PRODUCT FAMILY	**L**: Matric
TYPE	**M1**: Recessed Direct Only
OPTICAL SYSTEM	**H**: Microprismatic Plus, **A**: Microprismatic, **O**: Opal, **G**: Wallwasher
SURFACE FINISH	**E**: Silver Anodised
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
INSTALLATION	**F**: Installation Housing
ON REQUEST	Special Length Versions, 90°-Elements, Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

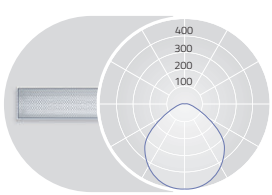
MICROPRISMATIC PLUS



UGR≤ 19 (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power
600	820lm/8W
890	1240lm/12W
1182	1650lm/15W
1475	2060lm/17W
1765	2480lm/20W
2055	2880lm/23W

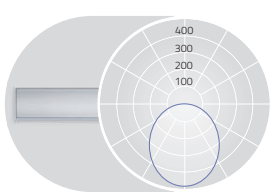
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	840lm/9W	1130lm/12W
890	1260lm/13W	1700lm/17W
1182	1680lm/16W	2270lm/22W
1475	2100lm/20W	2840lm/26W
1765	2520lm/23W	3400lm/31W
2055	2940lm/26W	3970lm/35W

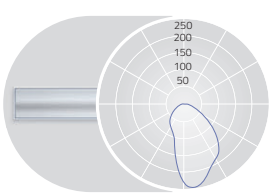
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	900lm/9W	1220lm/12W
890	1350lm/13W	1830lm/17W
1182	1810lm/16W	2440lm/22W
1475	2260lm/20W	3050lm/26W
1765	2710lm/23W	3660lm/31W
2055	3160lm/26W	4270lm/35W

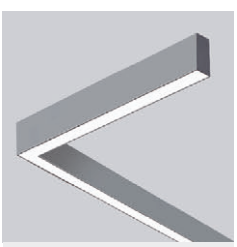
WALLWASHER

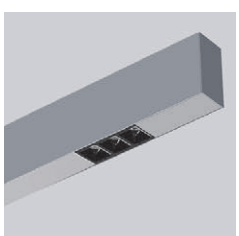


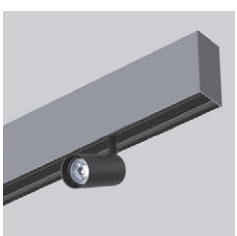
DIRECT 100%

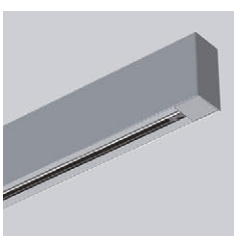
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	880lm/9W	1180lm/12W
890	1310lm/13W	1780lm/17W
1182	1750lm/16W	2370lm/22W
1475	2190lm/20W	2960lm/26W
1765	2630lm/23W	3550lm/31W
2055	3070lm/26W	4140lm/35W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


90° CORNER
OPAL / PRISMATIC


Lens Louver-Inset
3x100lm / 5W


MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS


3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS


MULTISENSOR
DAYLIGHT & PRESENCE

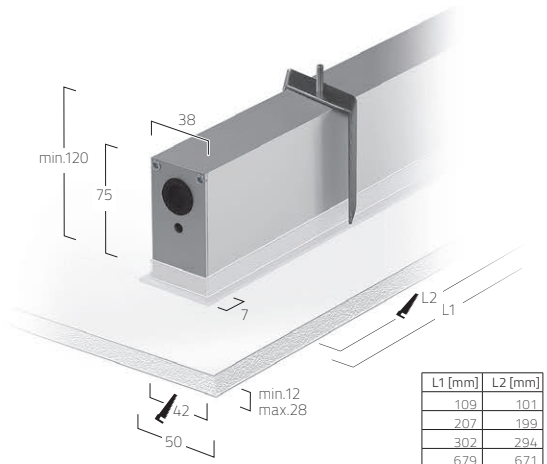
MATRIC 38 MM LENS LOUVER RECESSED FRAME | F1



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direkt-strahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted later. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.



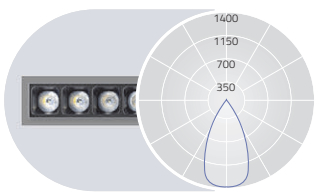
L1 [mm]	L2 [mm]
109	101
207	199
302	294
679	671
963	955
1247	1239
1531	1523
1815	1807

PRODUCT-CODE: L F1 L E E - 8 30 M - L963 - B

PRODUCT FAMILY	**L**: Matric
TYPE	**F1**: Recessed Direct Only
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire length in mm: **L109**, **L207**, **L302**, **L679**, **L963**, **L1247**, **L1531**, **L1815**
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

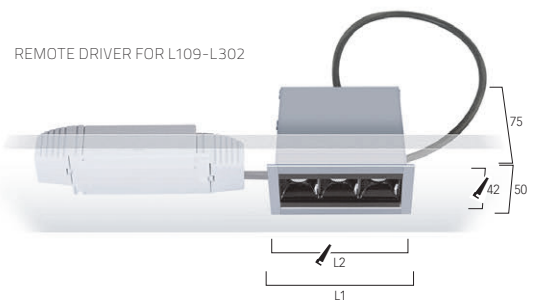
IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE

LENS LOUVER DIRECT ONLY



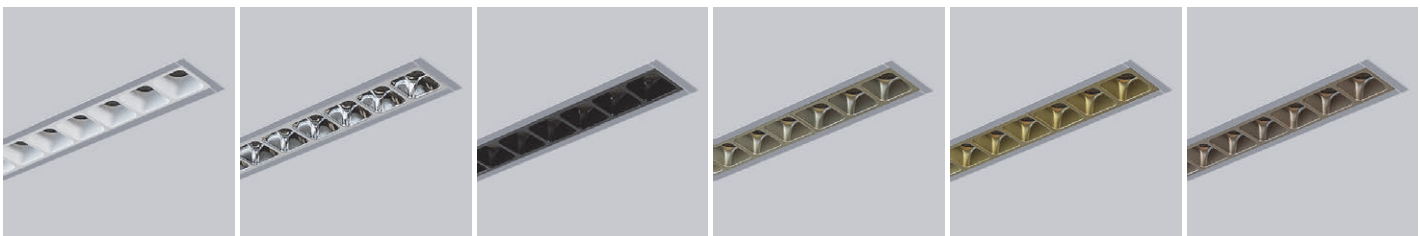
UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

REMOTE DRIVER FOR L109-L302



L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
109	180lm/4W	290lm/5W
207	360lm/6W	580lm/8W
302	540lm/8W	870lm/11W
679	1260lm/15W	2030lm/24W
963	1800lm/20W	2900lm/33W
1247	2340lm/25W	3770lm/42W
1531	2880lm/31W	4640lm/52W
1815	3420lm/36W	5510lm/61W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | SPECULAR CHROME | JET BLACK | CHAMPAGNE SILVER | SATIN GOLD | SATIN COPPER

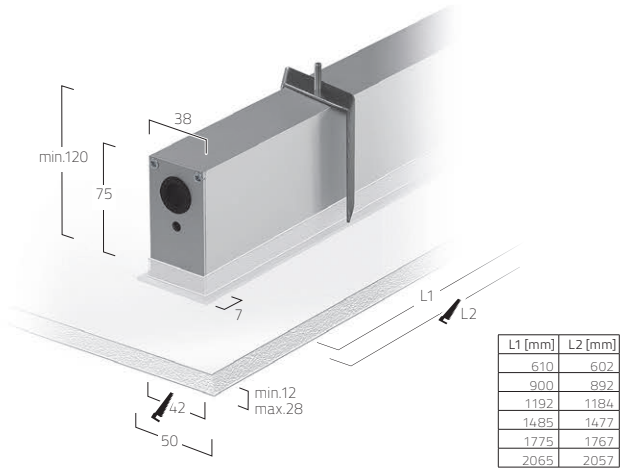
MATRIC 38 MM
RECESSED FRAME | F1



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted at different times.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement.



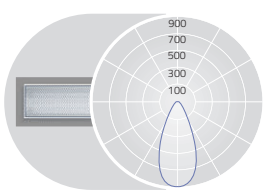
L1 [mm]	L2 [mm]
610	602
900	892
1192	1184
1485	1477
1775	1767
2065	2057

PRODUCT-CODE: L F1 O E E - 8 30 M - L900

PRODUCT FAMILY	– **L**: Matric
TYPE	– **F1**: Recessed Direct Only
OPTICAL SYSTEM	– **H**: Microprismatic Plus, **A**: Microprismatic, **O**: Opal, **G**: Wallwasher
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire length in mm: **L610**, **L900**, **L1192**, **L1485**, **L1775**, **L2065**
ON REQUEST	– Special Length Versions, 90°-Elements, Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

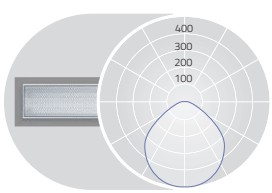
MICROPRISMATIC PLUS



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power
610	820lm/8W
900	1240lm/12W
1192	1650lm/15W
1485	2060lm/17W
1775	2480lm/20W
2065	2880lm/23W

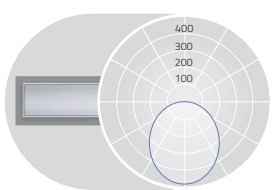
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
610	840lm/9W	1130lm/12W
900	1260lm/13W	1700lm/17W
1192	1680lm/16W	2270lm/22W
1485	2100lm/20W	2840lm/26W
1775	2520lm/23W	3400lm/31W
2065	2940lm/26W	3970lm/35W

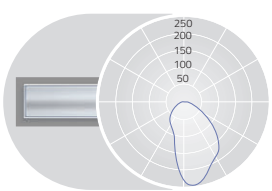
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
610	900lm/9W	1220lm/12W
900	1350lm/13W	1830lm/17W
1192	1810lm/16W	2440lm/22W
1485	2260lm/20W	3050lm/26W
1775	2710lm/23W	3660lm/31W
2065	3160lm/26W	4270lm/35W

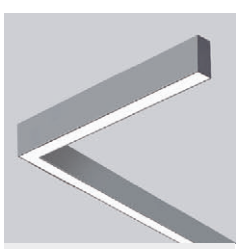
WALLWASHER

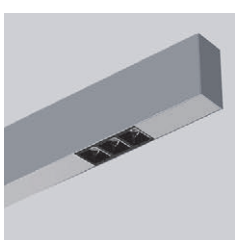


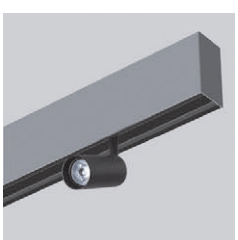
DIRECT 100%

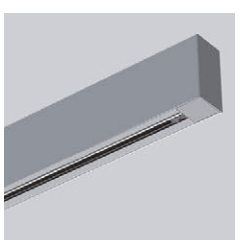
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
610	880lm/9W	1180lm/12W
900	1310lm/13W	1780lm/17W
1192	1750lm/16W	2370lm/22W
1485	2190lm/20W	2960lm/26W
1775	2630lm/23W	3550lm/31W
2065	3070lm/26W	4140lm/35W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


90° CORNER
OPAL / PRISMATIC


Lens Louver-Inset
3x100lm / 5W

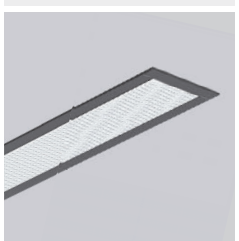

MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS

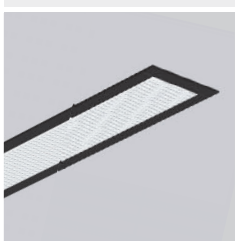

3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS

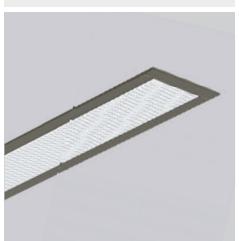

MULTISENSOR
DAYLIGHT & PRESENCE

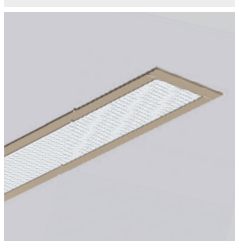

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

MATRIC 55 MM
RECESSED FRAMELESS | M3

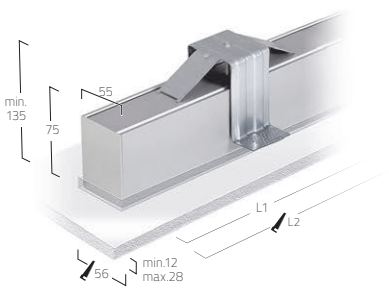


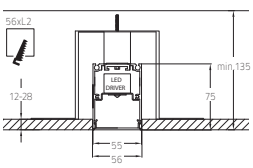
DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert. Microprismenoptik und Satin-Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Wahlweise Einbaurahmen für Installation mit Schattenfuge, alternativ Befestigungsset für Installation ohne Schattenfuge. Einbaurahmen oder Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Optional mounting frame for installation with shadow gap, alternative mounting brackets for installation without shadow gap. Mounting frame or luminaire profile available in advance for mounting; other luminaire components can be mounted at different times. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Installation en encastré au choix avec cadre de montage, ou alternative avec kit de fixation/étriers. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

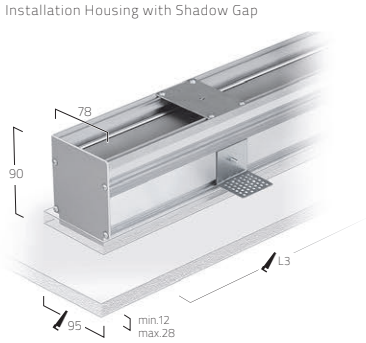
Installation Bracket without Shadow Gap

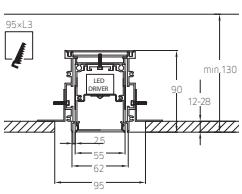




L1 [mm]	L3 [mm]
600	601
890	891
1182	1183
1475	1476
1765	1766
2055	2056

Installation Housing with Shadow Gap





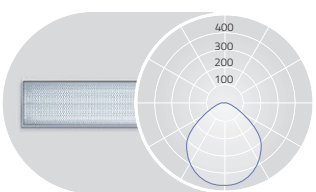
L1 [mm]	L3 [mm]
600	615
890	905
1182	1197
1475	1490
1765	1780
2055	2070

PRODUCT-CODE: L M3 O E E - 8 30 M - L890 - F

PRODUCT FAMILY	**L**: Matric
TYPE	**M3**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **G**: Wallwasher, **M**: Satin Louver
SURFACE FINISH	**E**: Silver Anodised
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
INSTALLATION	**F**: Installation Housing, **B**: Installation Brackets
ON REQUEST	Special Length Versions, 90°-Corner, 3-Phase Track, Midpin&Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE

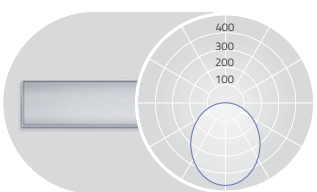
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
600	780lm/8W	1300lm/13W	1890lm/19W
890	1170lm/12W	1950lm/19W	2830lm/28W
1182	1560lm/15W	2600lm/24W	3780lm/36W
1475	1950lm/17W	3250lm/29W	4720lm/44W
1765	2340lm/20W	3900lm/34W	5670lm/52W
2055	2730lm/23W	4550lm/39W	6610lm/58W

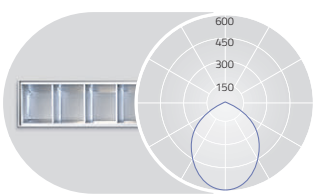
OPAL



DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
600	830lm/8W	1390lm/13W	2010lm/19W
890	1250lm/12W	2080lm/19W	3020lm/28W
1182	1660lm/15W	2770lm/24W	4030lm/36W
1475	2080lm/17W	3470lm/29W	5040lm/44W
1765	2490lm/20W	4160lm/34W	6040lm/52W
2055	2910lm/23W	4850lm/39W	7050lm/58W

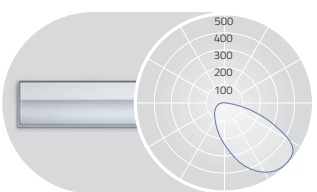
SATIN LOUVER



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	940lm/13W	1360lm/19W
890	1400lm/19W	2040lm/28W
1182	1870lm/24W	2720lm/36W
1475	2340lm/29W	3400lm/44W
1765	2810lm/34W	4080lm/52W
2055	3270lm/39W	4760lm/58W

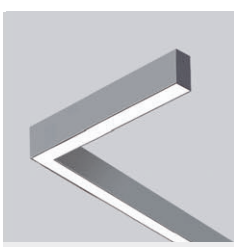
WALLWASHER



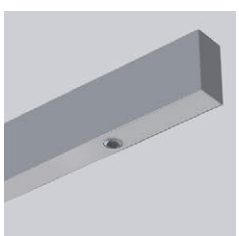
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	780lm/11W	1070lm/15W
890	1170lm/16W	1600lm/21W
1182	1560lm/20W	2140lm/27W
1475	1950lm/24W	2670lm/33W
1765	2340lm/28W	3210lm/39W
2055	2730lm/31W	3740lm/44W

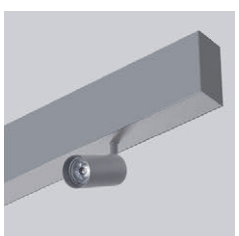
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



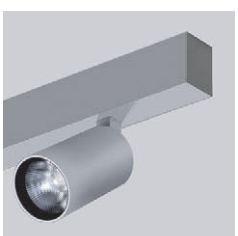
90° CORNER
OPAL / PRISMATIC



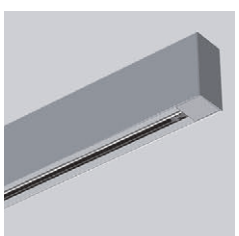
MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



MULTISENSOR
DAYLIGHT & PRESENCE

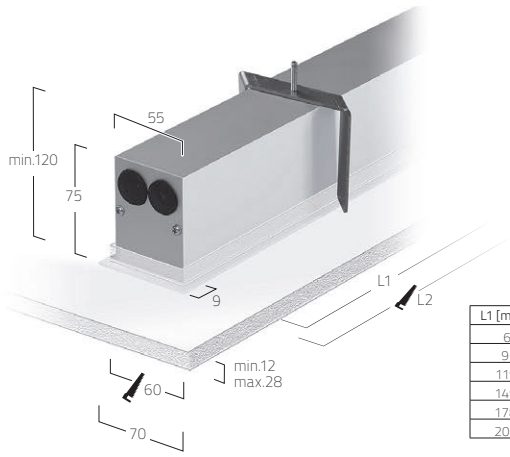
MATRIC 55 MM
RECESSED FRAME | F3



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other lumi--naire components can be mounted at different times.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement.

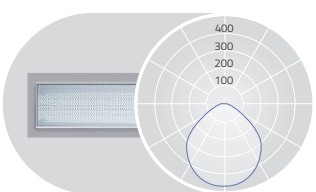


L1 [mm]	L2 [mm]
615	607
905	897
1198	1190
1490	1482
1780	1772
2075	2067

PRODUCT-CODE: L F3 O E E - 8 30 M - L905

PRODUCT FAMILY	**L**: Matric
TYPE	**F3**: Recessed Direct Only
OPTICAL SYSTEM-	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L615**, **L905**, **L1198**, **L1490**, **L1780**, **L2075**
ON REQUEST	Special Length Versions, 90°-Corner, 3-Phase Track, Midpin&Midpoint Spotlights/Downlights, Emergency Module, Multisensor

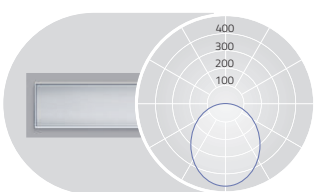
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
615	780lm/8W	1300lm/13W	1890lm/19W
905	1170lm/12W	1950lm/19W	2830lm/28W
1198	1560lm/15W	2600lm/24W	3780lm/36W
1490	1950lm/17W	3250lm/29W	4720lm/44W
1780	2340lm/20W	3900lm/34W	5670lm/52W
2075	2730lm/23W	4550lm/39W	6610lm/58W

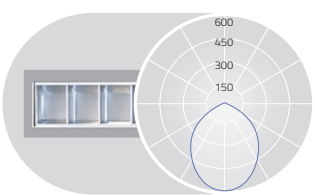
OPAL



DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
615	830lm/8W	1390lm/13W	2010lm/19W
905	1250lm/12W	2080lm/19W	3020lm/28W
1198	1660lm/15W	2770lm/24W	4030lm/36W
1490	2080lm/17W	3470lm/29W	5040lm/44W
1780	2490lm/20W	4160lm/34W	6040lm/52W
2075	2910lm/23W	4850lm/39W	7050lm/58W

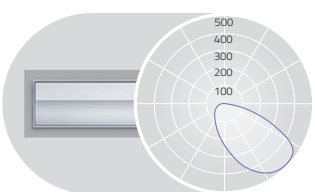
SATIN LOUVER



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	940lm/13W	1360lm/19W
905	1400lm/19W	2040lm/28W
1198	1870lm/24W	2720lm/36W
1490	2340lm/29W	3400lm/44W
1780	2810lm/34W	4080lm/52W
2075	3270lm/39W	4760lm/58W

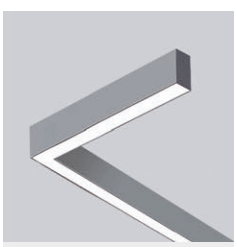
WALLWASHER



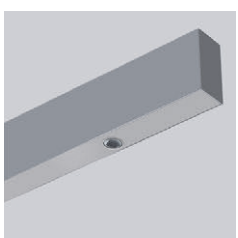
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	780lm/11W	1070lm/15W
905	1170lm/16W	1600lm/21W
1198	1560lm/20W	2140lm/27W
1490	1950lm/24W	2670lm/33W
1780	2340lm/28W	3210lm/39W
2075	2730lm/31W	3740lm/44W

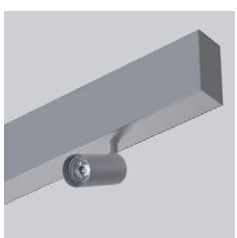
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



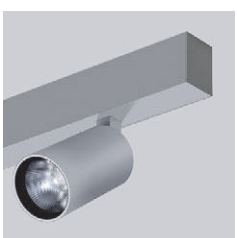
90° CORNER
OPAL / PRISMATIC



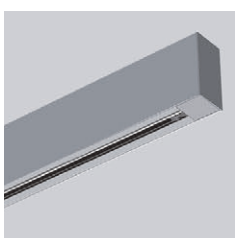
MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



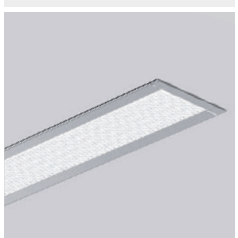
3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



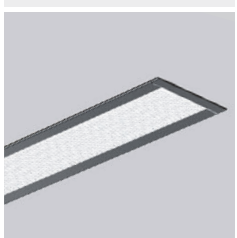
MULTISENSOR
DAYLIGHT & PRESENCE



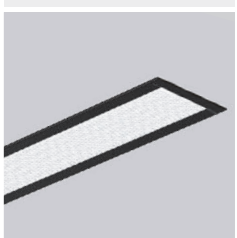
SNOW WHITE



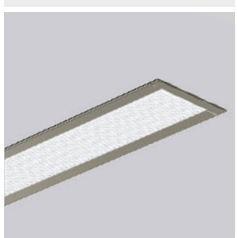
SILVER ANODISED



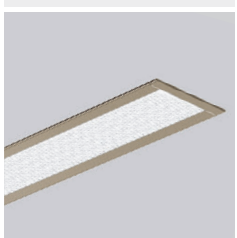
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

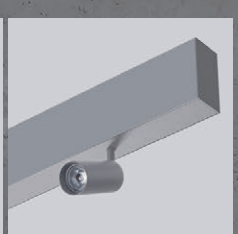
MATRIC 81 MM
RECESSED FRAMELESS | M5



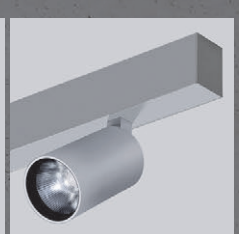
90° CORNER
OPAL / PRISMATIC



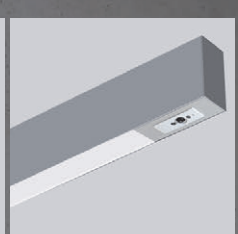
MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



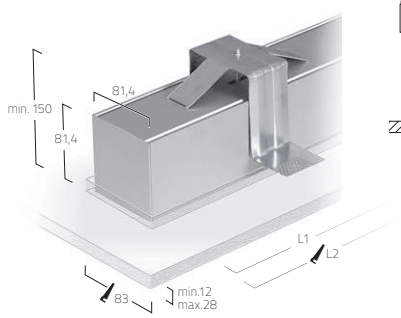
MULTISENSOR
DAYLIGHT & PRESENCE

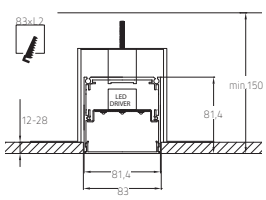
DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Wahlweise Einbaurahmen für Installation mit Schattenfuge, alternativ Befestigungsset für Installation ohne Schattenfuge. Einbaurahmen oder Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 81mm track width. Precise length production according to specifications possible. Surface natural anodised. Microprismatic screen and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Optional mounting frame for installation with shadow gap, alternative mounting brackets for installation without shadow gap. Mounting frame or luminaire profile available in advance for mounting; other luminaire components can be mounted at different times.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Installation en encastré au choix avec cadre de montage, ou alternative avec kit de fixation/étriers. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement.

Installation Bracket without Shadow Gap





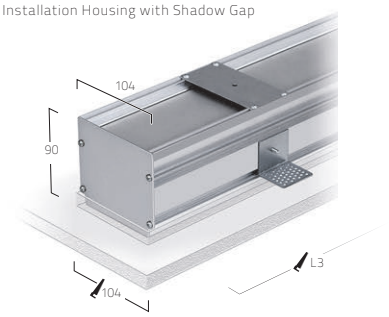
L1 [mm]	L2 [mm]
600	601
890	891
1182	1183
1475	1476
1765	1766
2055	2056

PRODUCT-CODE: L M5 O E E - 8 30 M - L890 - F

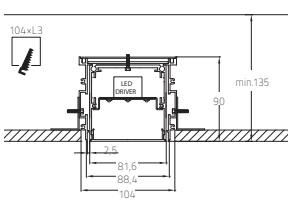
PRODUCT FAMILY	**L**: Matric
TYPE	**M5**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **G**: Wallwasher-1, **J**: Wallwasher-2, **M**: Satin Louver
SURFACE FINISH	**E**: Silver Anodised
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
INSTALLATION	**F**: Installation Housing, **B**: Installation Brackets
ON REQUEST	Special Length Versions, 90°-Corner, Midpin and Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

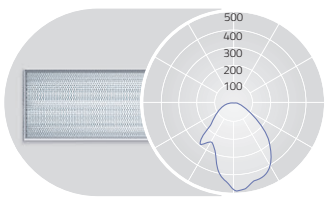
Installation Housing with Shadow Gap



L1 [mm]	L2 [mm]
600	615
890	905
1182	1197
1475	1490
1765	1780
2055	2070



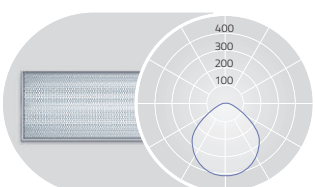
WALLWASHER 2



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1550lm/14W	2050lm/19W
890	2320lm/21W	3080lm/29W
1182	3090lm/27W	4110lm/38W
1475	3860lm/33W	5130lm/46W
1765	4630lm/39W	6160lm/54W
2055	5410lm/45W	7180lm/61W

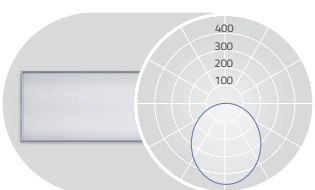
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1080lm/10W	1650lm/14W	2190lm/19W
890	1620lm/14W	2470lm/21W	3280lm/29W
1182	2160lm/18W	3290lm/27W	4370lm/38W
1475	2710lm/22W	4110lm/33W	5470lm/46W
1765	3250lm/25W	4940lm/39W	6560lm/54W
2055	3790lm/29W	5760lm/45W	7650lm/61W

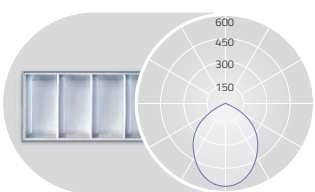
OPAL



DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1130lm/10W	1720lm/14W	2280lm/19W
890	1690lm/14W	2570lm/21W	3420lm/29W
1182	2260lm/18W	3430lm/27W	4560lm/38W
1475	2820lm/22W	4290lm/33W	5700lm/46W
1765	3390lm/25W	5150lm/39W	6840lm/54W
2055	3950lm/29W	6010lm/45W	7980lm/61W

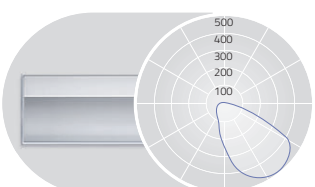
SATIN LOUVER



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1290lm/14W	1720lm/19W
890	1920lm/21W	2570lm/29W
1182	2550lm/27W	3430lm/38W
1475	3190lm/33W	4290lm/46W
1765	3820lm/39W	5150lm/54W
2055	4450lm/45W	6000lm/61W

WALLWASHER 1



DIRECT 100%

L mm	Lumen/Watt High Power
600	1220lm/15W
890	1840lm/21W
1182	2450lm/27W
1475	3060lm/33W
1765	3670lm/39W
2055	4280lm/44W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

MATRIC 81 MM
RECESSED FRAME | F5



90° CORNER
OPAL / PRISMATIC

MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm

MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm

MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm

MULTISENSOR
DAYLIGHT & PRESENCE

SNOW WHITE

SILVER ANODISED

URBAN GRAPHITE

JET BLACK

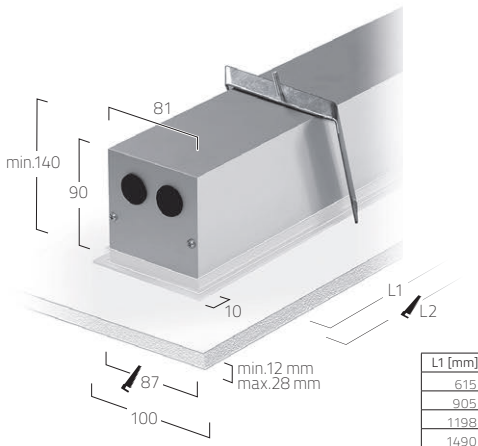
CHAMPAGNE SILVER

SATIN COPPER

DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 81mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted later. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.



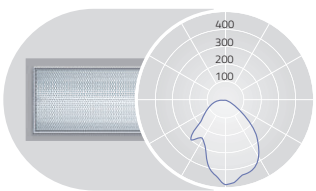
L1 [mm]	L2 [mm]
615	607
905	897
1198	1190
1490	1482
1780	1772
2075	2067

PRODUCT-CODE: L F5 O E E - 8 30 M - L905

PRODUCT FAMILY	**L**: Matric
TYPE	**F5**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **G**: Wallwasher-1, **J**: Wallwasher-2, **M**: Satin Louver
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L615**, **L905**, **L1198**, **L1490**, **L1780**, **L2075**
ON REQUEST	Special Length Versions, 90°-Corner, Midpin and Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam LOW POWER L90B10 50.000h MEDIUM POWER L85B10 50.000h HIGH POWER L80B10 50.000h CE

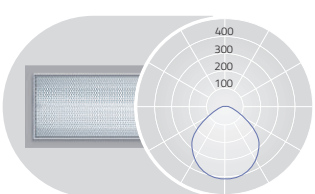
WALLWASHER 2



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1550lm/14W	2050lm/19W
905	2320lm/21W	3080lm/29W
1198	3090lm/27W	4110lm/38W
1490	3860lm/33W	5130lm/46W
1780	4630lm/39W	6160lm/54W
2075	5410lm/45W	7180lm/61W

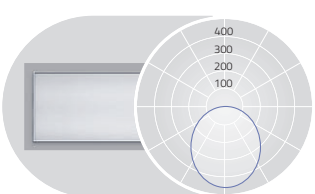
MICROPRISMATIC



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1080lm/10W	1650lm/14W	2190lm/19W
905	1620lm/14W	2470lm/21W	3280lm/29W
1198	2160lm/18W	3290lm/27W	4370lm/38W
1490	2710lm/22W	4110lm/33W	5470lm/46W
1780	3250lm/25W	4940lm/39W	6560lm/54W
2075	3790lm/29W	5760lm/45W	7650lm/61W

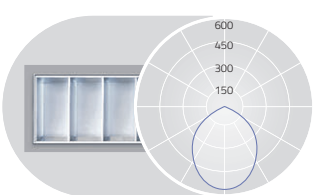
OPAL



DIRECT 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1130lm/10W	1720lm/14W	2280lm/19W
905	1690lm/14W	2570lm/21W	3420lm/29W
1198	2260lm/18W	3430lm/27W	4560lm/38W
1490	2820lm/22W	4290lm/33W	5700lm/46W
1780	3390lm/25W	5150lm/39W	6840lm/54W
2075	3950lm/29W	6010lm/45W	7980lm/61W

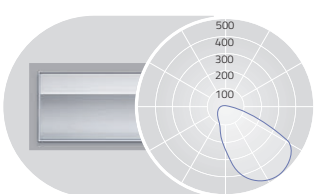
SATIN LOUVER



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1290lm/14W	1720lm/19W
905	1920lm/21W	2570lm/29W
1198	2550lm/27W	3430lm/38W
1490	3190lm/33W	4290lm/46W
1780	3820lm/39W	5150lm/54W
2075	4450lm/45W	6000lm/61W

WALLWASHER-1



DIRECT 100%

L mm	Lumen/Watt High Power
615	1220lm/15W
905	1840lm/21W
1198	2450lm/27W
1490	3060lm/33W
1780	3670lm/39W
2075	4280lm/44W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



BASIC MAX **500**
SURFACE IP54 | A1



MATRIC 38MM **504**
SURFACE IP54 | A1



MATRIC 55MM **506**
SURFACE IP54 | A3



MATRIC 38MM **508**
RECESSED FRAME IP54 | F1



MATRIC 55MM **510**
RECESSED FRAME IP54 | F3

HÖHERE SCHUTZART | HIGHER PROTECTION | INDICE DE PROTECTION SUPÉRIEUR

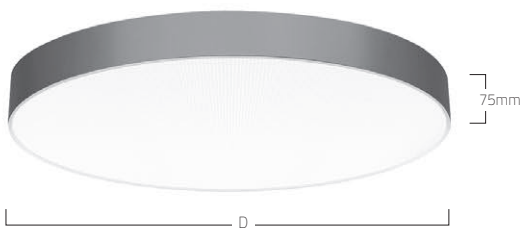
BASIC MAX SURFACE IP54 | A1



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Schutzart IP54. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Ingress protection IP54. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Indice de protection IP54. Sur demande: Intégration de composants d'éclairage de secours



PRODUCT-CODE: B A1 O S D - 8 30 M - D300 - IP54

PRODUCT FAMILY	**B**: Basic
TYPE	**A1**: Direct-Only
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**
PROTECTION	**IP54**
ON REQUEST	Emergency Module, Radar Sensor

IP54 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

MATRIC OUTDOOR





LENKWERKQUARTIER, BIELEFELD, GERMANY
MATRIC-A3-IP54

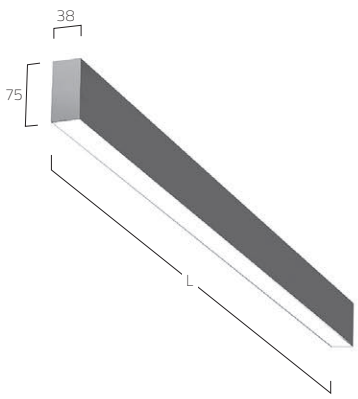
MATRIC 38 MM
SURFACE IP54 | A1



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Schutzart IP54. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Ingress protection IP54. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Indice de protection IP54. Sur demande: Intégration de composants d'éclairage de secours

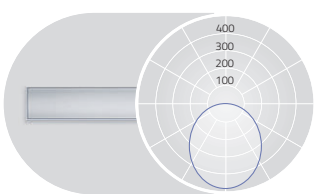


PRODUCT-CODE: L A1 O E E - 8 30 M - L890 - IP54

PRODUCT FAMILY	**L**: Matric
TYPE	**A1**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**E**: Silver Anodised, **W**: Snow White, **V**: Ivory White, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
PROTECTION	**IP54**
ON REQUEST	Emergency Module

IP54 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE

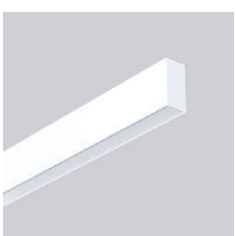
OPAL

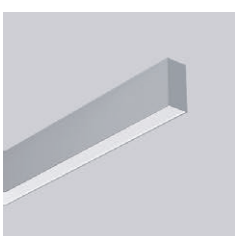


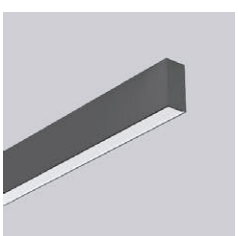
DIRECT 100%

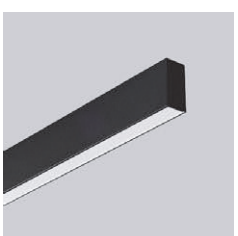
L mm	Lumen/Watt Medium Power
600	900lm/9W
890	1350lm/13W
1182	1810lm/16W
1475	2260lm/20W
1765	2710lm/23W
2055	3160lm/26W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK

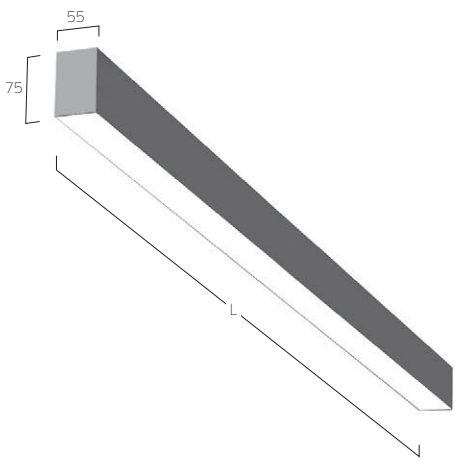
MATRIC 55 MM
SURFACE IP54 | A3



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten. Schutzart IP54.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components. Ingress protection IP54.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours Indice de protection IP54.

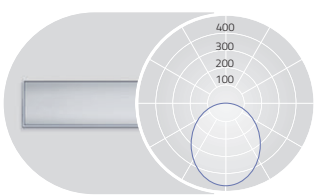


PRODUCT-CODE: L A3 O E E - 8 30 M - L890 - IP54

PRODUCT FAMILY	**L**: Matric
TYPE	**A3**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
PROTECTION	**IP54**
ON REQUEST	Emergency Module

IP54 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000 h | CE

OPAL

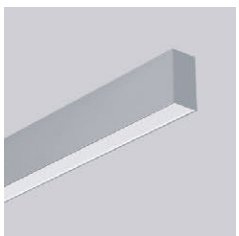


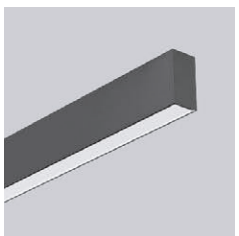
DIRECT 100%

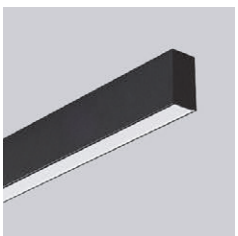
L mm	Lumen/Watt Medium Power
600	1390lm/13W
890	2080lm/19W
1182	2770lm/24W
1475	3470lm/29W
1765	4160lm/34W
2055	4850lm/39W

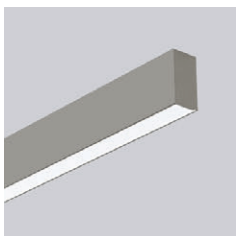
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

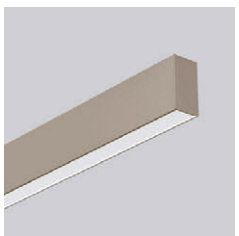

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

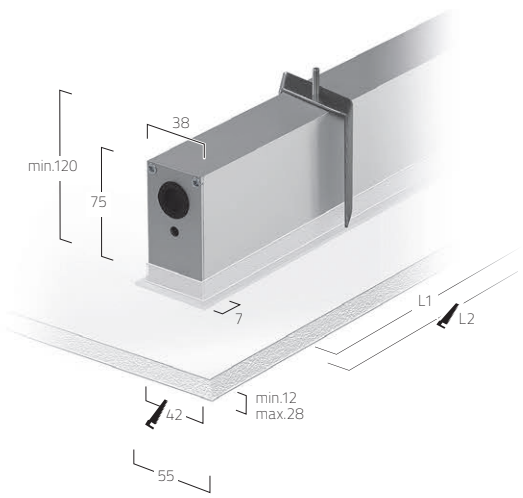
MATRIC 38 MM
RECESSED FRAME IP54 | F1



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten. Schutzart IP54.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted at different times. On request: Integration of emergency lighting components. Ingress protection IP54.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours Indice de protection IP54.

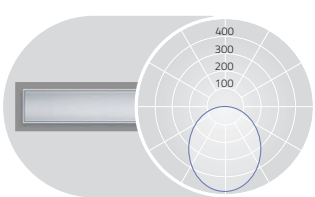


PRODUCT-CODE: L F1 0 E E - 8 30 M - L900 - IP54

PRODUCT FAMILY	**L**: Matric
TYPE	**F1**: Recessed Direct Only
OPTICAL SYSTEM	**0**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Adodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power
SIZE	Luminaire length in mm: **L610**, **L900**, **L1192**, **L1485**, **L1775**, **L2065**
PROTECTION	**IP54**
ON REQUEST	Emergency Module

IP54 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE

OPAL



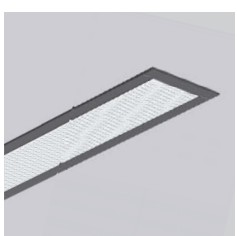
DIRECT 100%

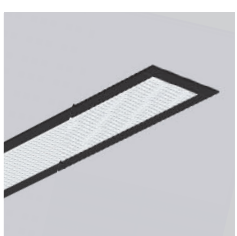
L mm	Lumen/Watt Medium Power
610	900lm/9W
900	1350lm/13W
1192	1810lm/16W
1485	2260lm/20W
1775	2710lm/23W
2065	3160lm/26W

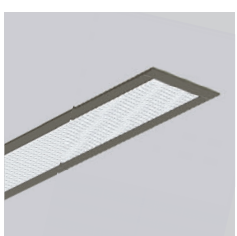
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

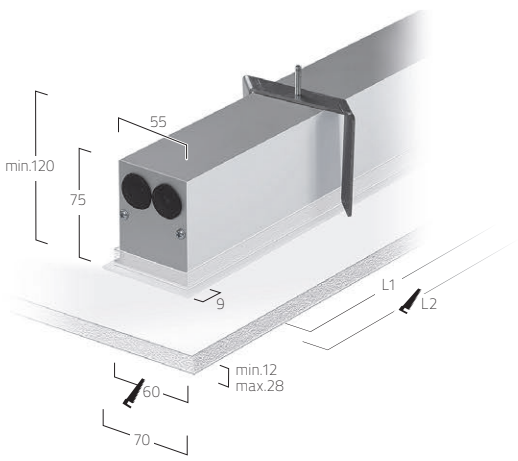
MATRIC 55 MM
RECESSED FRAME IP54 | F3



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten. Schutzart IP54.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted at different times. On request: Integration of emergency lighting components. Ingress protection IP54.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours Indice de protection IP54.

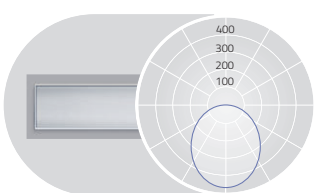


PRODUCT-CODE: L F3 O E E - 8 30 M - L905 - IP54

PRODUCT FAMILY	**L**: Matric
TYPE	**F3**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power
SIZE	Luminaire length in mm: **L615**, **L905**, **L1198**, **L1490**, **L1780**, **L2075**
PROTECTION	**IP54**
ON REQUEST	Emergency Module

IP54 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE

OPAL

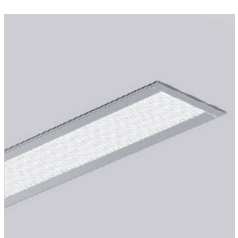


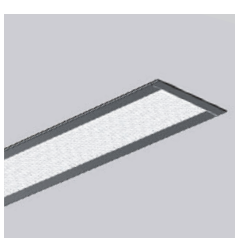
DIRECT 100%

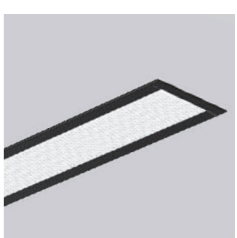
L mm	Lumen/Watt Medium Power
615	1390lm/13W
905	2080lm/19W
1198	2770lm/24W
1490	3470lm/29W
1780	4160lm/34W
2075	4850lm/39W

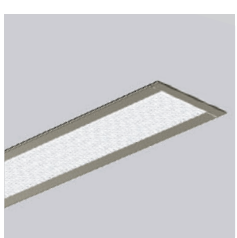
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

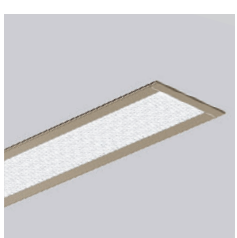

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

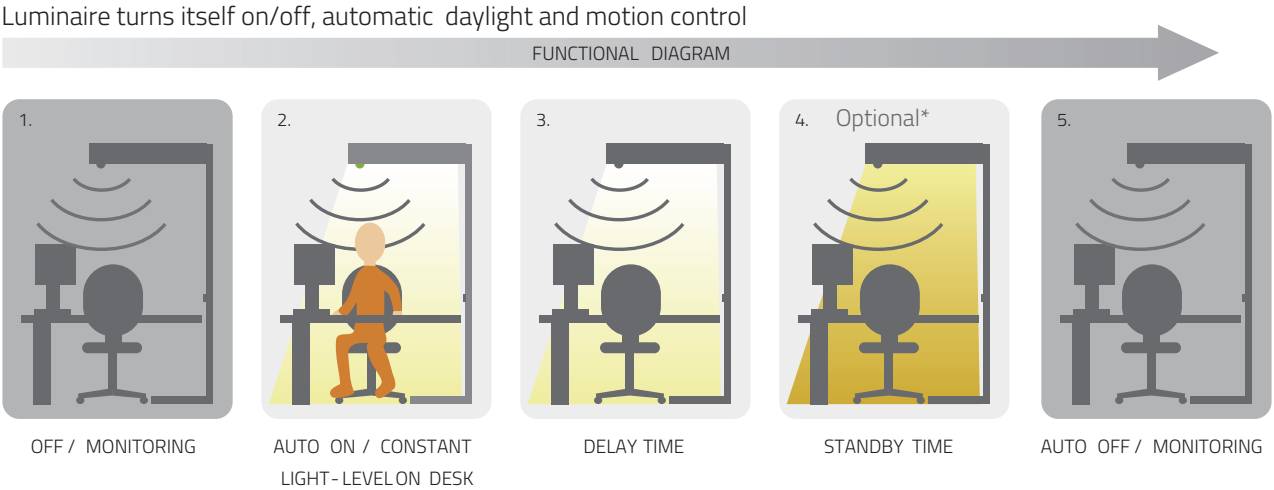
APPENDIX

MULTISENSOR

General product description (short version)

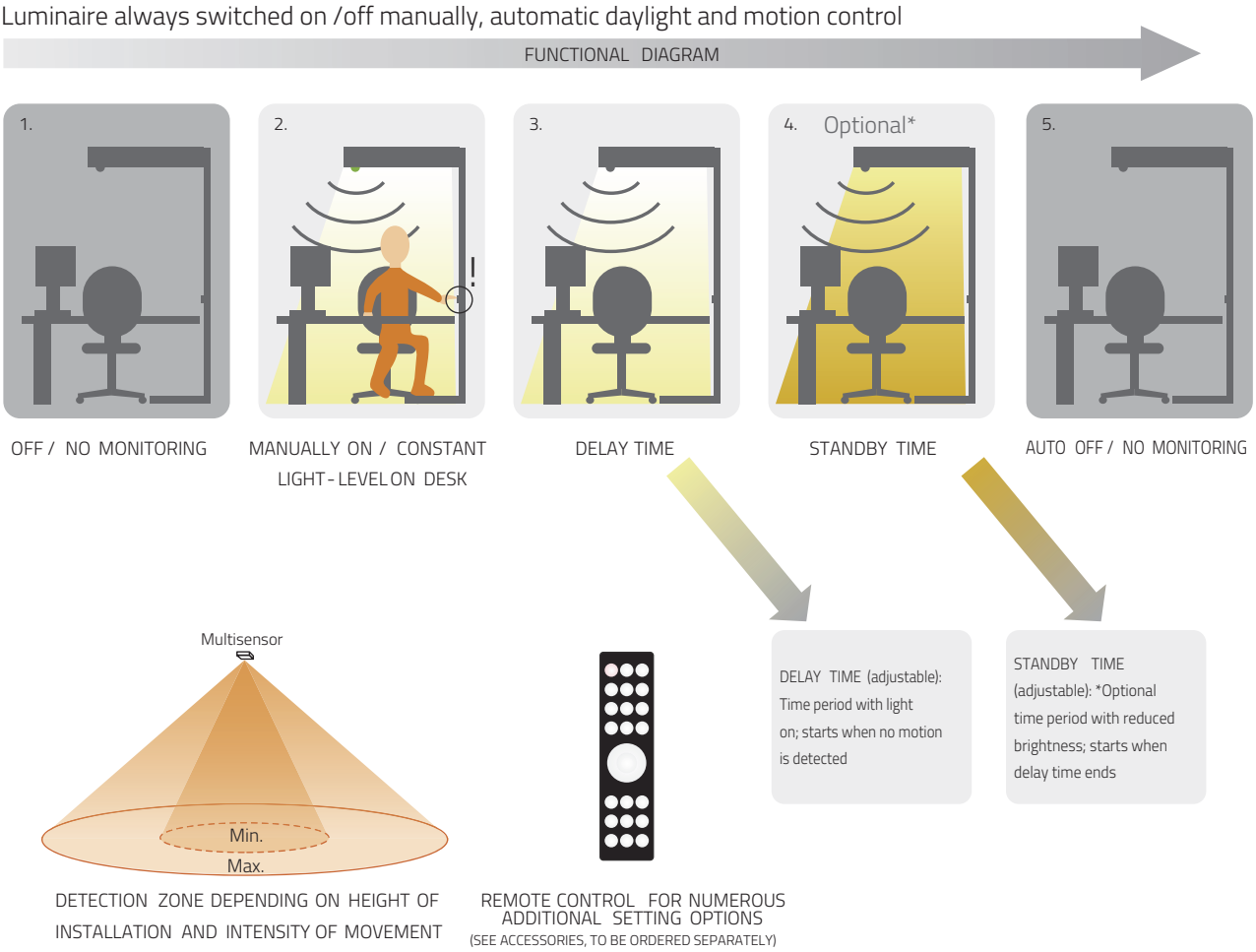
Option 1: Automatic mode

Luminaire turns itself on/off, automatic daylight and motion control



Option 2: Semi-Automatic mode

Luminaire always switched on /off manually, automatic daylight and motion control



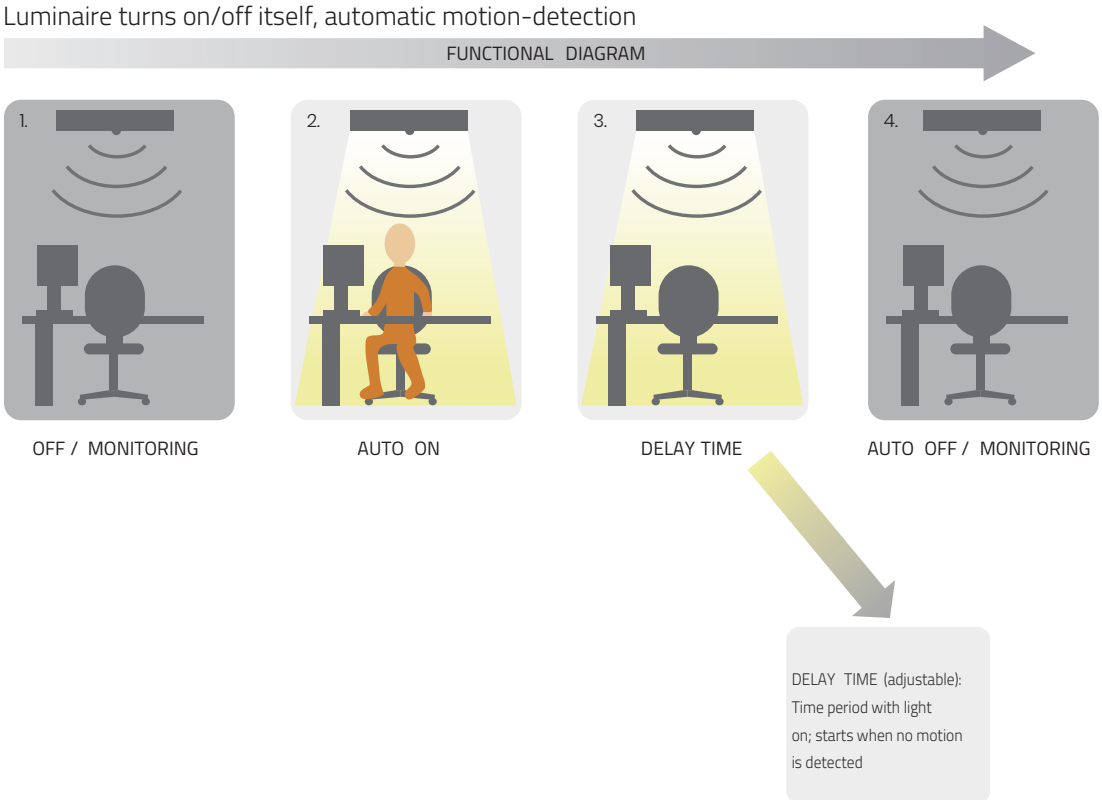
DETECTION ZONE DEPENDING ON HEIGHT OF INSTALLATION AND INTENSITY OF MOVEMENT

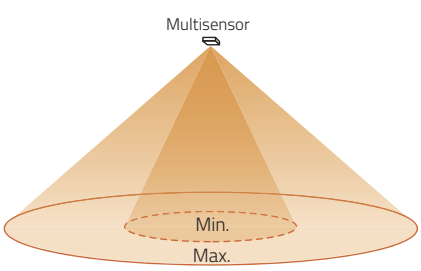
REMOTE CONTROL FOR NUMEROUS ADDITIONAL SETTING OPTIONS
(SEE ACCESSORIES, TO BE ORDERED SEPARATELY)

RADAR SENSOR

General product description (short version)

Luminaire turns on/off itself, automatic motion-detection

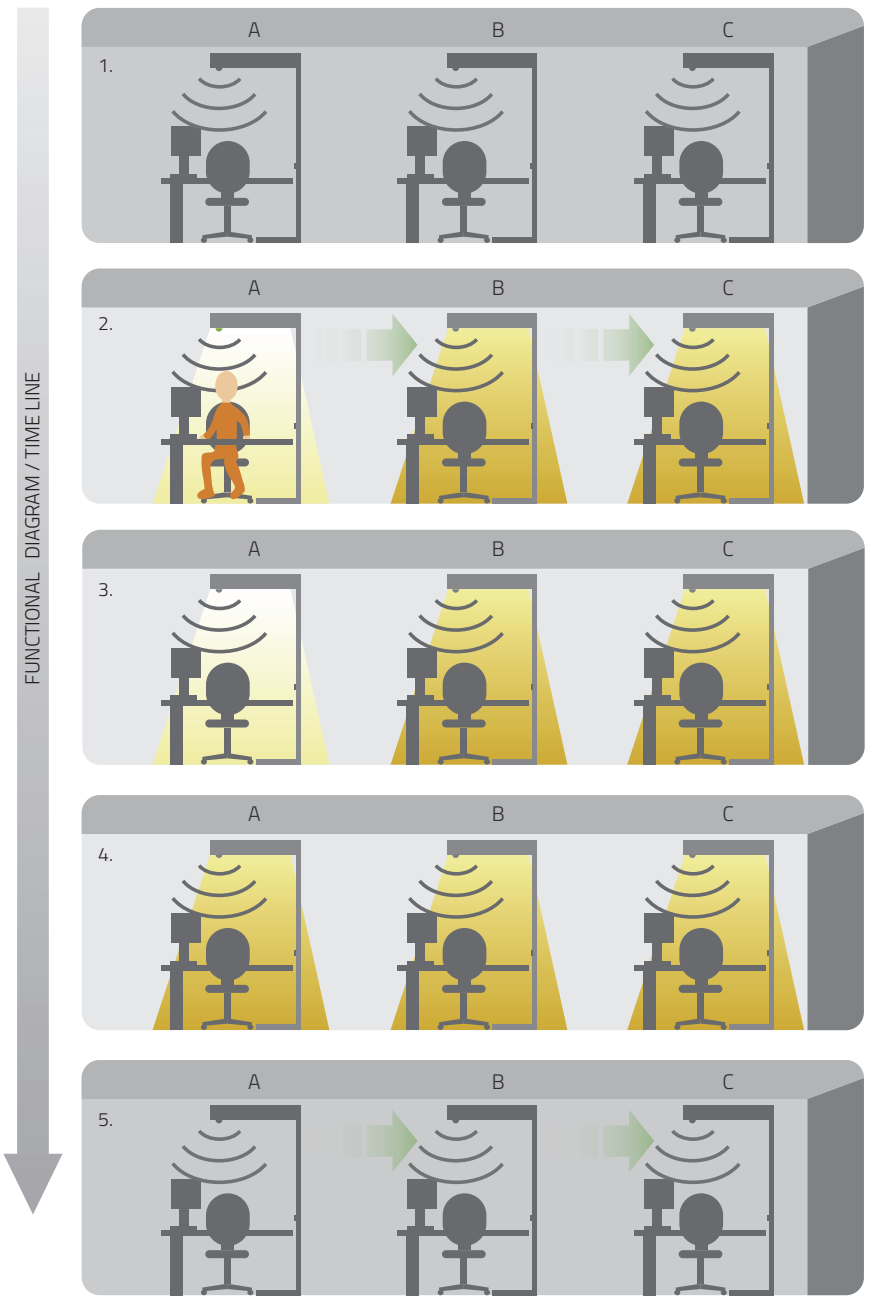




DETECTION ZONE DEPENDING ON HEIGHT OF INSTALLATION AND INTENSITY OF MOVEMENT

SWARM SENSOR

General product description (short version)



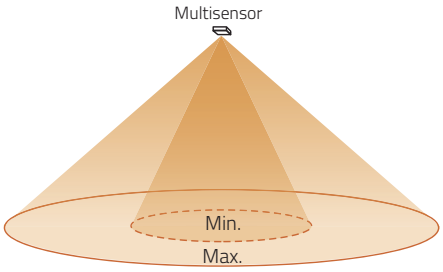
OFF / MONITORING

AUTO ON,
A: 100% (adjustable),
B,C: BACKGROUND LEVEL 10% (adjustable)

A: DELAY TIME 100% (adjustable),
B,C: BACKGROUND LEVEL 10% (adjustable)

A,B,C: STANDBY TIME / BACKGROUND LEVEL 10% (adjustable)

A,B,C: AUTO OFF / MONITORING



DETECTION ZONE DEPENDING ON HEIGHT OF INSTALLATION AND INTENSITY OF MOVEMENT

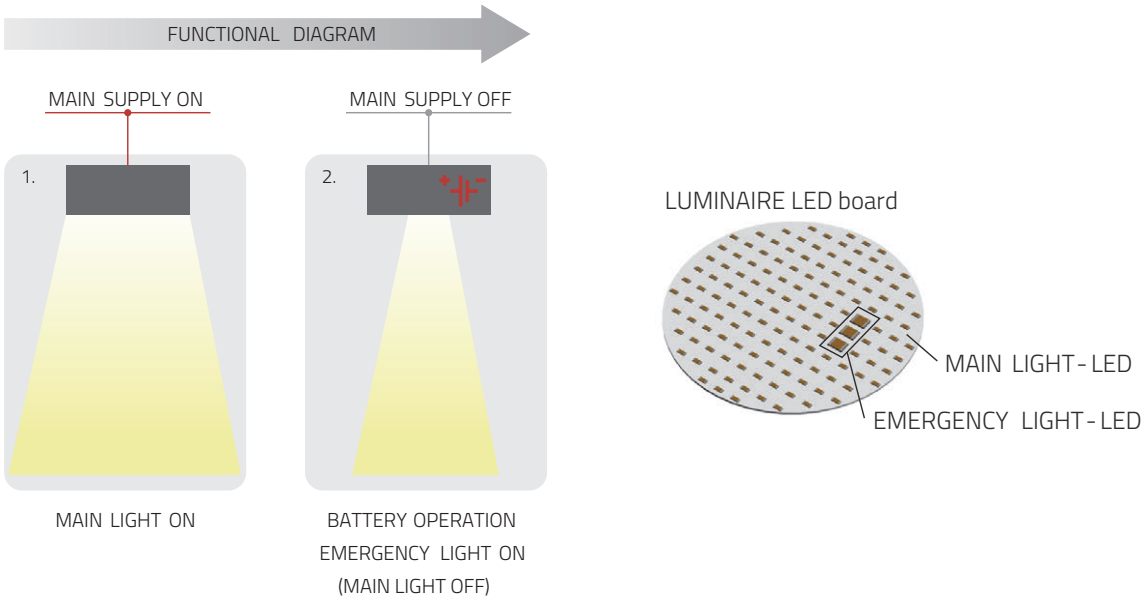


REMOTE CONTROL FOR NUMEROUS ADDITIONAL SETTING OPTIONS
(SEE ACCESSORIES, TO BE ORDERED SEPARATELY)

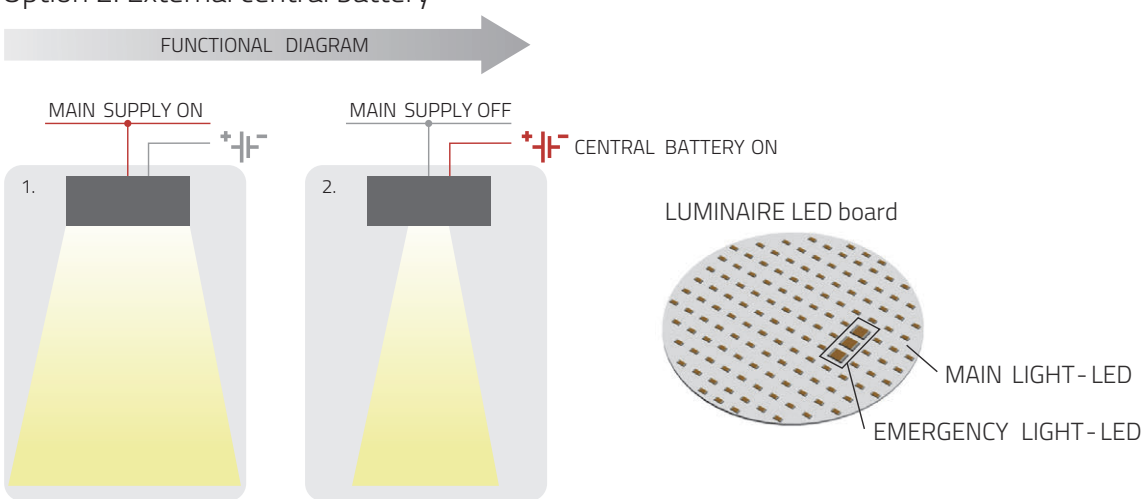
EMERGENCY LIGHT

General product description (short version)

Option 1: Built in battery pack



Option 2: External central battery



DE

Rechtliche Hinweise:

- Alle Angaben in diesem Katalog entsprechen dem Stand bei Drucklegung. Sie dienen ausschließlich Informationszwecken und sind unverbindlich
- Lightnet behält sich das Recht vor, jederzeit und ohne vorherige Ankündigung Änderungen in Abmessung, Konstruktion, Gewicht, Lichtstrom, Leistungsaufnahme und Lichtverteilung vorzunehmen
- Lightnet passt seine Produkte laufend den neusten technischen Entwicklungen an, dies gilt sowohl für LED-Chips, Betriebsgeräte, Materialität der Produkte und Optiken, Oberflächen, Abmessungen etc. Einhergehende Änderungen der Lichtverteilung, Lichtströme, Leistungsaufnahme, Blendwirkung bzw. UGR-Werte etc. gegenüber Katalogwerten sind im Zeitablauf unvermeidbar. Zur Sicherstellung einer möglichst aktuellen technischen und lichttechnischen Beurteilung ziehen Sie daher bitte grundsätzlich die auf Homepage www.lightnet.de zur Verfügung gestellten und laufend aktualisierten Datenblätter, lichttechnischen Dateien und sonstige erläuternde Informationen heran
- Gegenüber Abbildungen und/oder Photos kann es beim Produkt zu Abweichungen kommen, für die keine Haftung übernommen wird
- Es erfolgt keine Haftung für Druckfehler. Die nachträgliche Korrektur offensichtlicher Irrtümer wird vorbehalten
- Alle Aufträge werden ausschließlich zu den Allgemeinen Geschäfts- und Lieferbedingungen der Lightnet GmbH in gültiger Fassung entgegengenommen. Diese können jederzeit unter www.lightnet.de eingesehen oder direkt bei Lightnet angefordert werden

Technische Hinweise:

- Alle Maßangaben werden in der Einheit Millimeter (mm) kommuniziert
- Alle Angaben zum Gewicht werden in der Einheit Kilogramm (kg) kommuniziert und unterliegen einer Toleranz von +/- 10%
- Alle Angaben zur Leistungsaufnahme werden in der Einheit Watt (W) kommuniziert und verstehen sich – soweit nicht explizit anders angegeben – inklusive integrierter Betriebsgeräte. Die kommunizierten Werte unterliegen initial einer Toleranz von +/- 10%
- Alle Angaben zur Farbtemperatur werden in der Einheit Kelvin (K) kommuniziert und unterliegen initial einer Toleranz von +/- 150K
- Alle Lichtstromangaben werden in der Einheit Lumen (lm) kommuniziert, unterliegen initial einer Toleranz von +/- 10% und bezeichnen die gesamte Lichtstromemission einer Leuchte
- Die angegebenen Lichtstromwerte beziehen sich auf eine Referenz-Messung mit Farbtemperatur ca. 4000K, Farbwiedergabeindex Ra>80, Leuchtengehäuse Farbe Weiß und Umgebungstemperatur 25°C. Auf Anfrage stellt Lightnet die sich ergebenden Korrekturfaktoren für alternative Farbtemperatur, Farbwiedergabe sowie Gehäusefarbe zur Verfügung
- Lightnet arbeitet mit unterschiedlichen Lichteinspeisungen und LED-Chips für die Kategorien a) Strahler (MIDPOINT und MIDPIN), b) seitlich eingespeiste Leuchten (EVOLUTION, SUPERFLAT, NEO, DÉCO und JUNIOR) sowie c) hintergrundbeleuchtete Leuchten (alle übrigen Leuchten sowie DÉCO XXL). Wahrnehmbare Unterschiede der Leuchtdichte und/oder der Farbtemperatur sind bei Kombination vorstehender Kategorien technologisch bedingt und unvermeidbar
- Alle ausgezeichneten UGR-Werte beziehen sich auf das sogenannte UGR-Tabellen-Verfahren (Referenzraum 4H/8H gemäß LiTG; Reflexionsgrade D/W/B: 0,7/0,5/0,2; Abstands-/ Höhenverhältnis: 0,25)

Allgemeine Hinweise:

Wir weisen auf die einschlägigen Normen (z.B. DIN EN 12464-1) einer ordnungsgemäßen Beleuchtung für die jeweilige Anwendung hin. Die Ermittlung praxisnaher lichttechnischer Werte (Beleuchtungsstärke, Blendungsbegrenzung, Gleichmäßigkeit etc.) setzt das Erstellen einer Lichtplanung (z.B. anhand Software Dialux, Relux) unter Berücksichtigung der tatsächlichen Gegebenheiten vor Ort (Reflexionsgrade, Positionierung Leuchten und Mobiliar etc.) voraus.
Regelmäßig aktualisierte photometrische Dateien für die einzelnen Produkte stellt Lightnet unter www.lightnet.de zur Verfügung.

EN

Legal notes:

- All information in this catalogue is correct at the time of publication, is for information purposes only and does not constitute any obligation on our part
- Lightnet reserves the right to make changes in dimensions, construction, weight, luminous flux, power consumption and light distribution at any time and without prior notice
- Lightnet continuously adapts its products to the latest technical developments. This applies to LED chips, control gear, materiality of the products and optics, surfaces, product dimensions etc. Changes in light distribution, luminous flux, power consumption, glare or UGR values compared to catalogue values are unavoidable over time. To ensure that your technical and lighting assessment is up-to-date, please always refer to current data sheets, photometric files and other explanatory information made available on the homepage www.lightnet.de and updated on an ongoing basis
- Compared to illustrations and/or photos, there may be deviations in the product for which no liability is assumed
- We shall not be held liable for printing errors. The correction of obvious errors is reserved
- All orders will be processed in accordance to the current version of our General Terms of Business and our Terms of Delivery. These can be viewed at any time at www.lightnet.de or requested directly from Lightnet

Technical information:

- All dimensions are communicated in millimeters (mm)
- All weight information is communicated in kilograms (kg) and subject to a tolerance of +/- 10%
- All data on power consumption is communicated in watts (W) and – unless not stated otherwise – includes integrated control gear. All values are subject to a tolerance of max. +10%
- All information on the colour temperature are communicated in Kelvin (K) and are subject to a tolerance of +/- 150 K
- All data on luminous flux is communicated in lumen (lm), is subject to a tolerance of +/- 10% and indicates the delivered lumen output of a luminaire
- The communicated values refer to a reference measurement (colour temperature approx. 4000K, CRI > 80, colour of luminaire housing: white, environmental temperature: 25°C). Upon request, Lightnet will provide the resulting correction values if the colour temperature, colour rendering (CRI) or luminaire housing colour changes
- Due to technological aspects Lightnet has to use different LED chips for the categories a) spotlights (MIDPOINT and MIDPIN), b) side-fed LED luminaires (EVOLUTION, SUPERFLAT, NEO, DÉCO and JUNIOR) and c) backlit LED luminaires (all other series and DÉCO XXL). Perceptible differences in luminance and/or colour temperature are technologically determined and unavoidable when the above mentioned categories are mixed
- All UGR marked products refer to the so-called UGR table method (reference space 4H / 8H according to LiTG, reflectance C / W / G: 0.7 / 0.5 / 0.2, distance/height ratio: 0.25)

General information:

We refer to the relevant standards (for example DIN EN 12464-1) for proper lighting in the relevant application. The determination of photometric values (illuminance, glare limitation, uniformity, etc.) according to given situation assumes the creation of a lighting design (for example, software Dialux, Relux) taking into account the real conditions on site (Reflectance, positioning of lights and furniture etc.). Regularly updated and current photometric files for each product are available at www.lightnet.de.

FR

Mentions légales:

- Toutes les informations contenues dans ce catalogue sont correctes à la date de publication. Elles sont seulement pour information et ne constitue aucune obligation de notre part.
- Lightnet se réserve le droit de modifier les dimensions, la construction, le poids, le flux lumineux, la consommation énergétique et la distribution de la lumière à tout moment et sans préavis.
- Lightnet adapte continuellement ses produits aux derniers développements technologiques. Ceci s'applique aux puces LED, aux ballasts, à la matérialité des produits et de l'optique, aux surfaces, aux dimensions du produit, etc. Les changements de la distribution de la lumineuse, le flux lumineux, la consommation d'énergie, l'éblouissement ou les valeurs UGR par rapport aux valeurs du catalogue sont inévitables dans le temps Afin de vous assurer que votre évaluation technique est à jour, veuillez toujours consulter les fiches techniques, les fichiers photométriques et autres informations explicatives disponibles sur la page d'accueil www.lightnet.de qui est actualisées de manière permanente.
- En rapport aux illustrations et/ou photos, il peut y avoir des divergences dans le produit pour lesquelles aucune responsabilité n'est assumée.
- Nous déclinons toute responsabilité en cas d'erreurs d'impression. La correction d'erreurs est réservée.
- Toutes les commandes sont traitées conformément à la version actuelle de nos conditions générales de vente et de livraison. Celles-ci peuvent être consultées à tout moment sur www.lightnet.de ou demandées directement auprès de Lightnet.

Informations techniques :

- Toutes les dimensions sont communiquées en millimètres (mm).
- Toutes les informations relatives au poids sont communiquées en kilogrammes (kg) et sont soumises à une tolérance de +/- 10%.
- Toutes les informations relatives à la consommation énergétique sont communiquées en watts (W) et - sauf indication contraire - comprennent les équipements de contrôle. Toutes les données sont soumises à une tolérance de max. +10%.
- Toutes les informations sur la température de couleur sont communiquées en Kelvin (K) et sont soumises à une tolérance de +/- 150 K.
- Toutes les données sur le flux lumineux sont communiquées en lumen (lm) et sont soumises à une tolérance de +/- 10%. Elles indiquent la puissance lumineuse fournie par un luminaire.
- Les valeurs communiquées se réfèrent à une mesure de référence (température de couleur d'env. 4000K, CRI > 80, surface du luminaire: blanc, température ambiante: 25°C). Sur demande, Lightnet fournit les facteurs de changement si la température de couleur, le rendu des couleurs (CRI) ou la couleur du luminaire change.

- En raison d'aspects technologiques, Lightnet doit utiliser des puces LED différentes pour les catégories a) projecteurs (MIDPOINT et MIDPIN), b) luminaires LED à fonctionnement latéral (EVOLUTION, SUPERFLAT, NEO, DÉCO et JUNIOR) et c) les luminaires retro-éclairés à LED (toutes les autres séries et DÉCO XXL). Les différences perceptibles de luminosité et/ou de température de couleur sont inévitables lorsque l'on combine les catégories ci-dessus.
- Tous les produits marqués UGR se réfèrent à la classification UGR (espace de référence 4H / 8H selon LiTG, réflectance C / W / G : 0,7 / 0,5 / 0,2, rapport distance / hauteur : 0,25).

Informations générales :

Nous nous référons aux normes en vigueur (par exemple DIN EN 12464-1) pour un éclairage adapté à l'application concernée. La détermination des valeurs photométriques (éclairement, limitation de l'éblouissement, uniformité, etc.) concrètes nécessite l'élaboration d'un plan d'éclairage (par exemple: les logiciels Dialux, Relux) tenant compte des conditions réelles sur site (Réflexion, positionnement des lumières et des meubles, etc.). Des fichiers photométriques régulièrement mis à jour pour chaque produit sont disponibles sur le site www.lightnet.de.

SEARCH BY PRODUCT FAMILIES

AMORPHICON

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HG HP	AMORPHICON SUSPENDED	244 ff.

BASIC

BC	BASIC 3-PHASE TRACK	38 ff.
BF	BASIC FLOOR	70 ff.
BA BW	BASIC WALL	114 ff.
BG BP	BASIC SUSPENDED	158 ff.
BY BX BA BZ	BASIC SURFACE	334 ff.
BL BN BM	BASIC RECESSED	432 ff.
BA	BASIC SURFACE IP54	500 ff.

BEAM ME UP

MF	BEAM ME UP JR. FLOOR	78 ff.
MG MP	BEAM ME UP SUSPENDED	170 ff.
MY MX MA	BEAM ME UP SURFACE	350 ff.

CALEO

AW	CALEO WALL	122 ff.
AG AP AR	CALEO SUSPENDED	252 ff.
AA AY AX	CALEO SURFACE	123 ff.
AL AM	CALEO RECESSED	153 ff.

CUBIC

CC	CUBIC 3-PHASE TRACK	40 ff.
CT	CUBIC TABLE	54
CF	CUBIC FLOOR	86 ff.
CW CJ CY CX CA	CUBIC WALL	128 ff.
CG CP CU CR	CUBIC SUSPENDED	262 ff.
CY CX CA	CUBIC SURFACE	382 ff.
CN CM	CUBIC RECESSED	464 ff.

CODE ZERO

ZG ZP	CODE ZERO SUSPENDED	244 ff.

LIQUID LINE

QG QP	LIQUID LINE SUSPENDED	224 ff.
QA	LIQUID LINE SURFACE	366 ff.
QF	LIQUID LINE RECESSED	458 ff.

LUCILLE

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MATRIC

LC	MATRIC 3-PHASE TRACK	42 ff.
LT	MATRIC LENS LOUVER TABLE	56 ff.
LF	MATRIC LENS LOUVER FLOOR	102 ff.
LW LD LJ	MATRIC WALL	136 ff.
LG LR LP	MATRIC SUSPENDED	280 ff.
LA	MATRIC SURFACE	394 ff.
LM LF LL	MATRIC RECESSED	482 ff.
LA	MATRIC SURFACE IP54	504 ff.
LF	MATRIC RECESSED IP54	508 ff.

MIDPIN

DC	MIDPIN MAGNETIC TRACK	28 ff.
DM	MIDPIN RECESSED	416 ff.

MIDPOINT

PC	MIDPOINT 3-PHASE TRACK	34 ff.
PP	MIDPOINT SUSPENDED	150 ff.
PB PA	MIDPOINT SURFACE	326 ff.
PE PF PM PK PQ PD	MIDPOINT RECESSED	418 ff.

RINGO STAR

RG RP	RINGO STAR + MIDPOINT SUSPENDED	152 ff.
RG RP	RINGO STAR SUSPENDED	194 ff.
RA	RINGO STAR SURFACE	360 ff.
RF	RINGO STAR RECESSED	448 ff.

THREE PEAKS

YG YP	THREE PEAKS SUSPENDED	248 ff.
YA	THREE PEAKS SURFACE	370 ff.

VISION

VG VP	VISION SUSPENDED	320 ff.
VA	VISION SURFACE	412 ff.



Architectural Lighting

LIGHTNET GMBH | ZOLLSTOCKGÜRTEL 63 | 50969 KÖLN
+49 (0) 221 22 25 26-0 | info@lightnet.de
lightnet.de