

ONS

WHERE TRADITION MEETS TOMORROW

where
tradition
meets
tomorrow



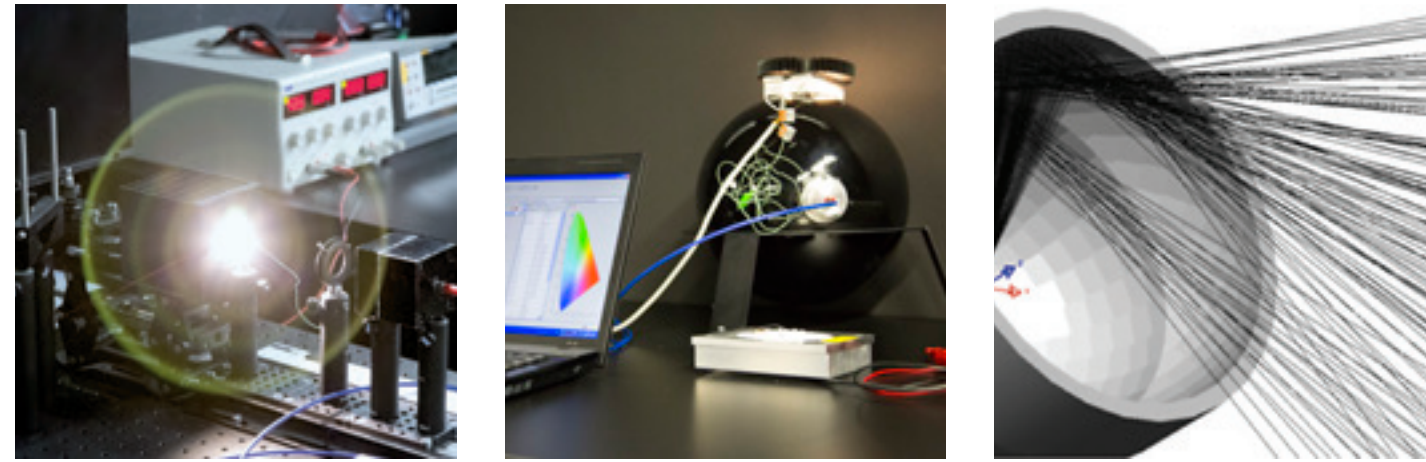
PRODUCT CATALOG 2024

where
tradition
meets
tomorrow

We have one of the best-equipped R&D departments in Europe where you will find a team of highly qualified and experienced specialists. This allows us to develop products from concept to manufacture all under one roof.

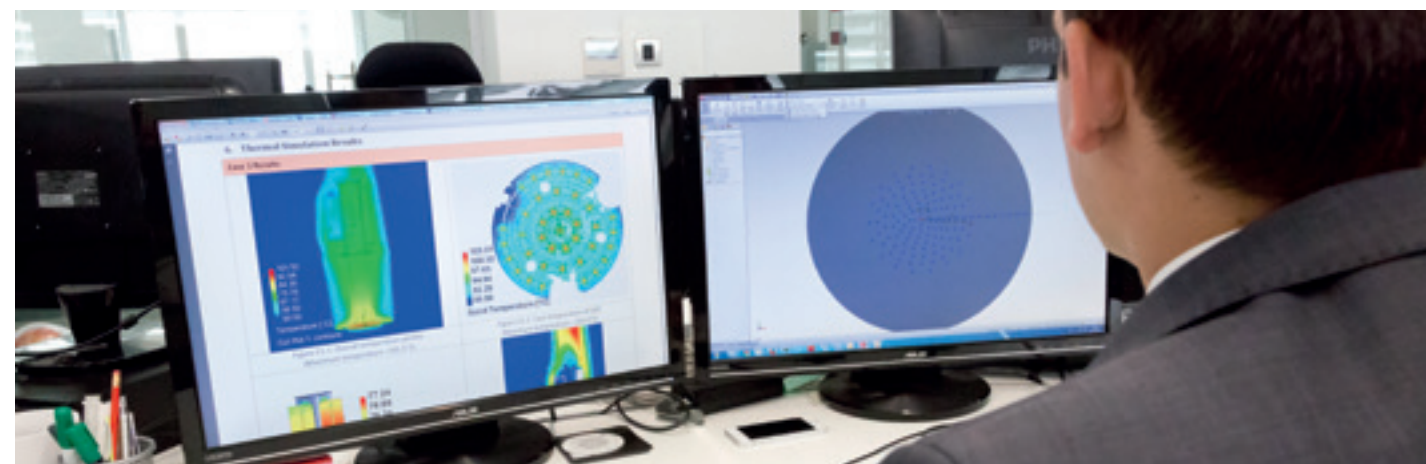
OPTICAL DESIGN

Optimal luminaire performance is only achieved if effective and appropriate optical parts are selected and refined to meet the specific needs of each product. We have access to the latest development technologies as well as vast practical experience and theoretical knowledge, all of which are applied to every product that passes through our hands.



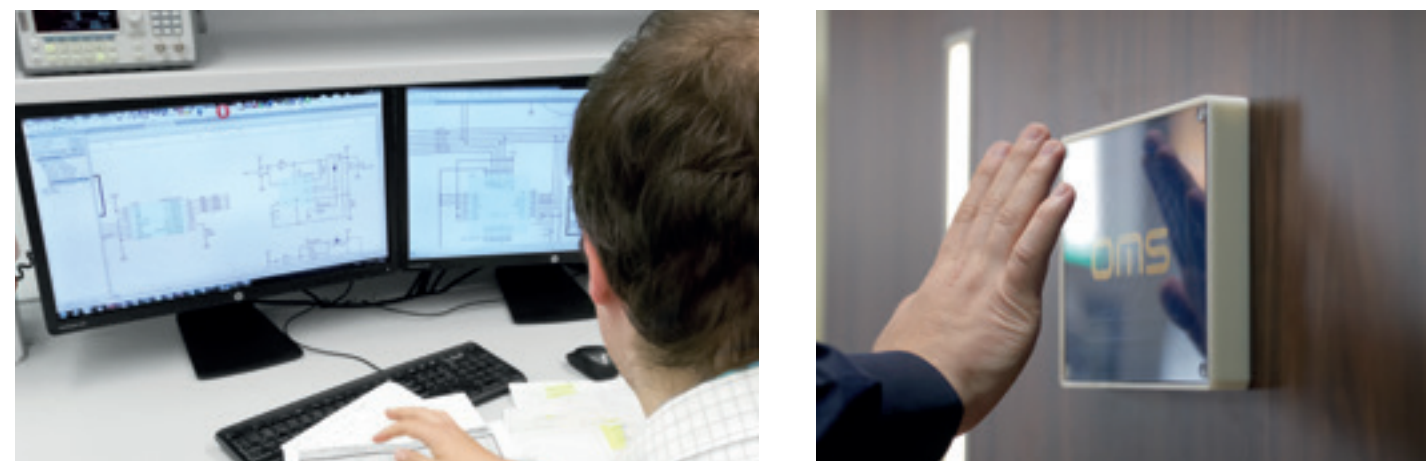
THERMAL DESIGN

The digitization and miniaturization of technologies place increased emphasis on the use of optimal thermal management. We have extensive test facilities that allow us to characterize every product to ensure reliable performance. We are also active in research and the development of innovative concepts.



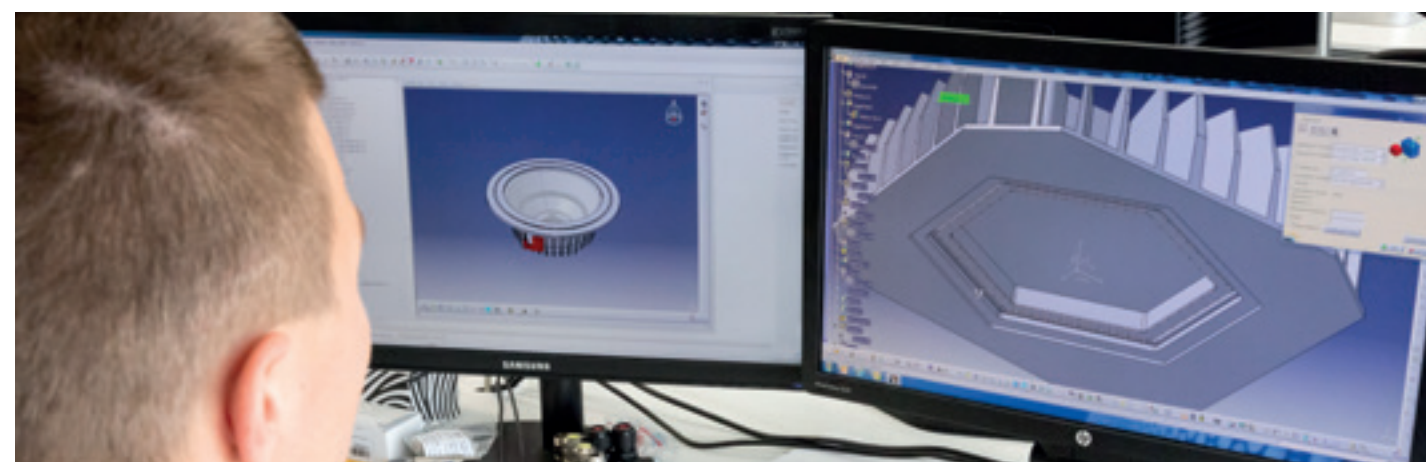
ELECTRONIC DESIGN

The boundaries of electronic design are consistently being broken by new technologies as well as by the innovative use of existing ones, highlighting the need for flawless development processes. We create advanced system-level designs with all stages verified in-house, including DALI compatibility and long-term performance. In addition, we put a great deal of energy into the innovation of new products.



MECHANICAL ENGINEERING

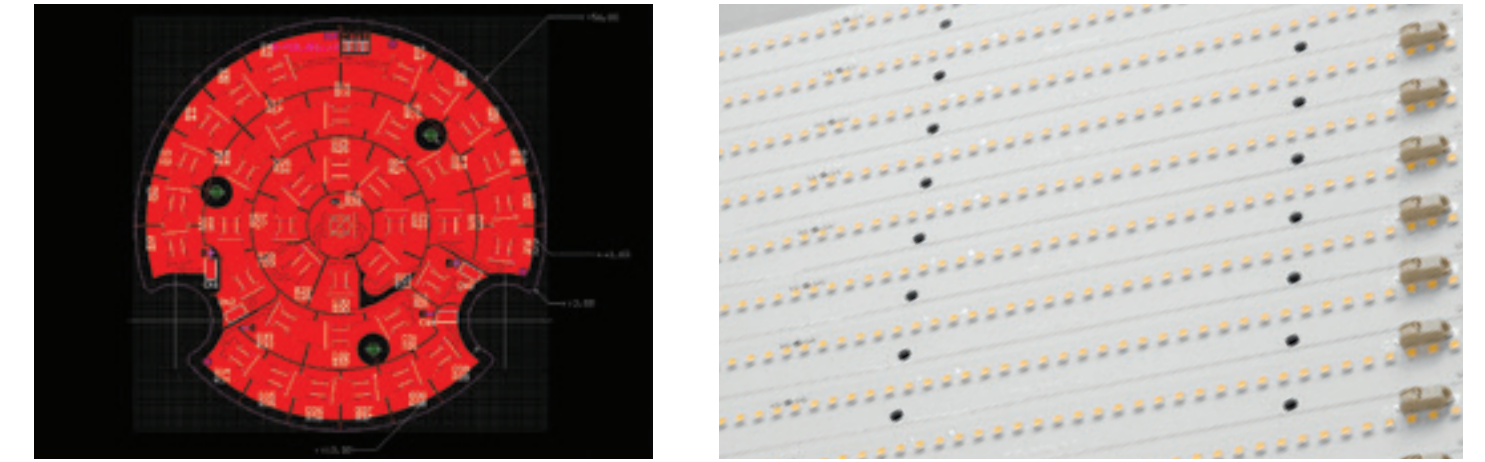
We have more than 28 years of experience in the mechanical design of luminaires, their customization, and the development of other mechanical appliances and precision tools such as optical measurement and electronic testing devices. Using the latest software, analysis methods, and equipment, we can develop mechanical designs for anything from the simplest tools to complete mechanical solutions.



Our superior manufacturing capabilities are the backbone of the company. For this reason, we view continual technological development as paramount and invest our energy in what matters most.

LED PRODUCT DEVELOPMENT

LED light sources offer a great many advantages over conventional ones because they are fundamentally different technologies. This means that the development of LED products requires a fundamentally different approach to their industrial, optical, electronic, thermal, and mechanical design.



LED PRODUCT MANUFACTURE

Our LED modules are designed by our electrical engineers in close collaboration with the optical and thermal teams. This, in combination with fully automated PCB production, means our products meet the most rigorous design standards. Our LED luminaires are assembled in a specialized ESP facility and thoroughly tested using precision equipment in line with stringent ISO 9001 technical standards.



METAL & PLASTICS PRODUCTION

We have been manufacturing luminaires for more than 28 years. That history is a firm foundation for our current high-tech production facilities and processes. We use a wide range of machines that offer us unbeatable production scalability and versatility.



SPECIAL REQUEST FACTORY

Our special request factory provides us with unrivaled flexibility. The machines allow us to make very small and precise parts with ease and speed so that we can respond quickly to customer demand, produce rapid prototypes and customized solutions, and shorten the development time of new products.



Innovation requires a different approach.

From concept to manufacture, under one roof.

Our Benefits

- A 30-year tradition
- Large, traditional lighting factory
- State-of-the-art technology
- European supply chain
- Emphasis on volumes, quality, and price
- Strong references
- Research and development (R&D)
- Comprehensive service
- Strategically located in Central Europe
- Human resources tradition of attracting the best talent
- Represents a luminaire producer that respects European lighting culture
- Ready to produce for you from 20K to 20M
- Synonymous with innovation, unique product and service quality and superior design



LED PRODUCT DEVELOPMENT

- LQS (Lighting quality standard) comprise more than 20 objectively quantifiable criteria used to evaluate both individual luminaires and complete lighting solutions for different types of spaces.
- The result of the criteria is the LQS Index. The higher the index the better the lighting device or solution is for use in a given space.
- [LQS book](#)
- OMS Lighting introduced a new order of lighting world – our high Lighting Quality Standard (LQS).
- Respecting all the input parameters necessary for the final quality of the luminaires and lighting systems, we bring the highest-class quality to the market.



OMS Lighting is synonymous with innovation, unique product and service quality and superior design.

Why cooperate with us

QUALITY
The brand has always been underpinned by knowledge of lighting and a profound understanding of its effects on people. Aspiring to create the best light for people and the environment. We provide customised solutions featuring measurable added value.

RATIO
OMS fills a hole in the luminaire market in Europe - high quality with competitive prices.

QUALITY MANAGEMENT
Products by OMS Lighting meet the highest quality standards and boast an extremely long service life. In order to ensure and continuously improve product and service quality, an uncompromising quality management system has been implemented for all fields of functions, from administration through to production and transportation. Customers, suppliers, employees and partners alike benefit from this system. All OMS Lighting luminaires have been certified in compliance with the international standard.

5-YEAR GUARANTEE +
OMS Lighting offer you outstanding design and optimum quality – and its 5-year guarantee is testament to this. As a respected lighting company, we offer a five-year guarantee on its entire luminaire portfolio, including ballasts and control gear elements. The guarantee and its extension option give the customer a uniquely high degree of security. The guarantee is valid from the time of delivery.



The POWER lies in conscious
production and empowering
people

CONSCIOUS PRODUCTION

We have already started our journey towards more conscious production by powering machines and technology at our Midd European manufacturing site with 100% renewable photovoltaic power. Our goal is energy-positive production, meaning that we will produce more renewable electricity than we consume. One way we will achieve this is by investing in solar energy.



EMPOWERING PEOPLE

As a leading partner in the lighting industry, we have a social responsibility to contribute to personal development and good living conditions, in the company and in the world. Our goal is to help transform people's lives through personal growth and diversity. We will expand our focus on collaborations in which we can spread knowledge and make a difference.



Quality Control

Production quality control is a crucial process within manufacturing and production environments that ensures the products being manufactured meet the desired quality standards. The primary goal of production quality control is to deliver products that are consistent, reliable, and meet customer expectations.

Here are some key aspects of our approach to production quality control:

Quality Assurance (QA)

Quality assurance involves setting up processes and standards to prevent defects and errors during production. It focuses on proactive measures to ensure quality, such as proper training, process optimization, and adherence to established standards and guidelines.

Quality Control (QC)

Quality control involves monitoring and inspecting products at various stages of production to identify any defects or deviations from the set quality standards. It often includes testing and sampling procedures to ensure product quality meets the desired specifications.

Inspection and Testing

Inspection and testing are fundamental components of production quality control. These activities assess the product's physical attributes, functionality, and adherence to specific requirements.

Corrective Actions

If any defects or quality issues are identified during the quality control process, corrective actions are implemented to address and rectify the problems. This could involve reworking the product, adjusting processes, or making improvements to prevent recurrence.

Continuous Improvement

Quality control is an ongoing process, and companies strive for continuous improvement by analyzing data, feedback, and customer insights to enhance product quality and overall efficiency.

Standardization

Implementing standardized processes and procedures helps maintain consistency in product quality, making it easier to manage and control the production process effectively.

Training and Skill Development

Ensuring that employees involved in production have the necessary skills and knowledge to perform their tasks correctly is essential for maintaining consistent product quality.

Quality control / OEE

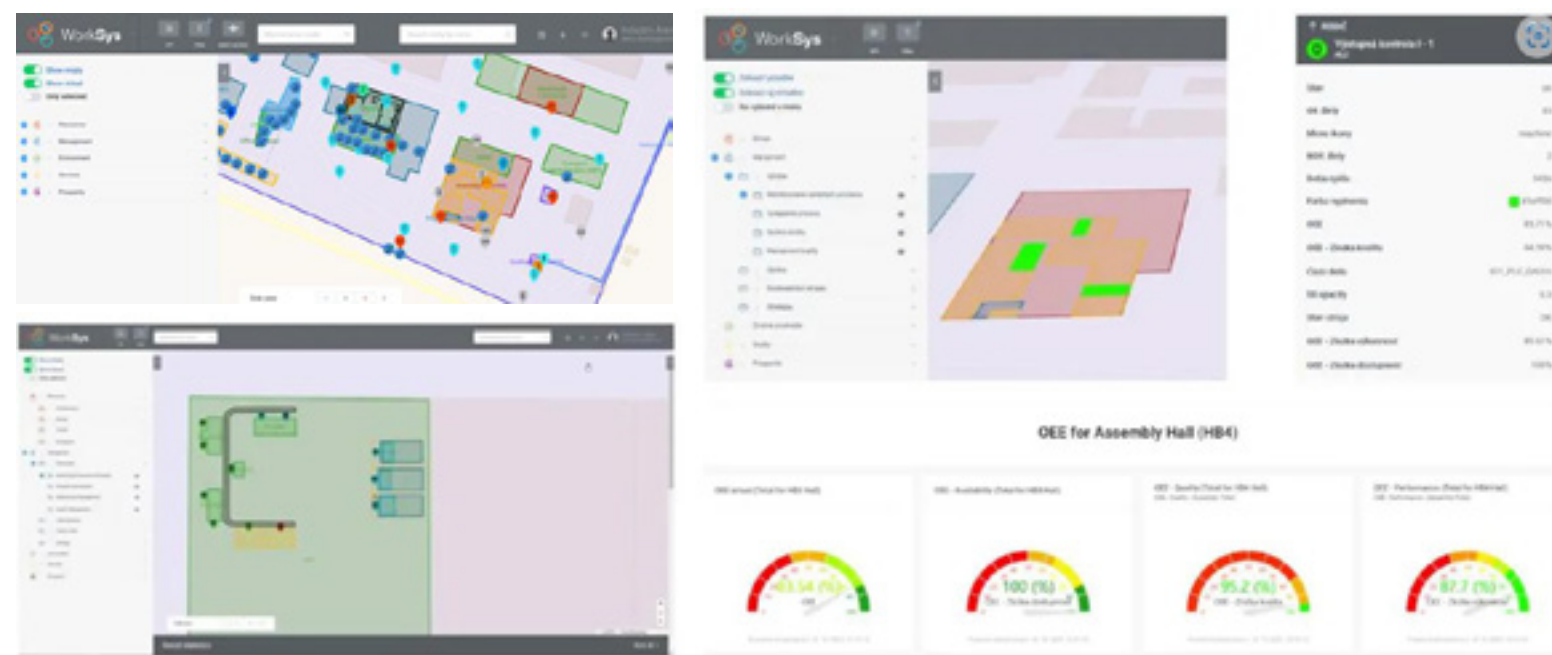


OMS is proud to be the most digitized factory in the lighting industry, with over 6,500 IoT devices installed. Our sensors, cameras, and actuators are collecting real-time data that is used to optimize our operations and improve our products. This level of digitization is transforming our business and making us a global leader in the lighting industry.

We utilize advanced digitization techniques in our production (Digital factory / Industry 4.0) to enable effective real-time management of processes, inputs, and personnel with the aim of maximizing production efficiency. With real-time control over OEE (Overall Equipment Efficiency), energy consumption, quality, logistics, productivity, and processes, we ensure optimal performance and streamlined operations.

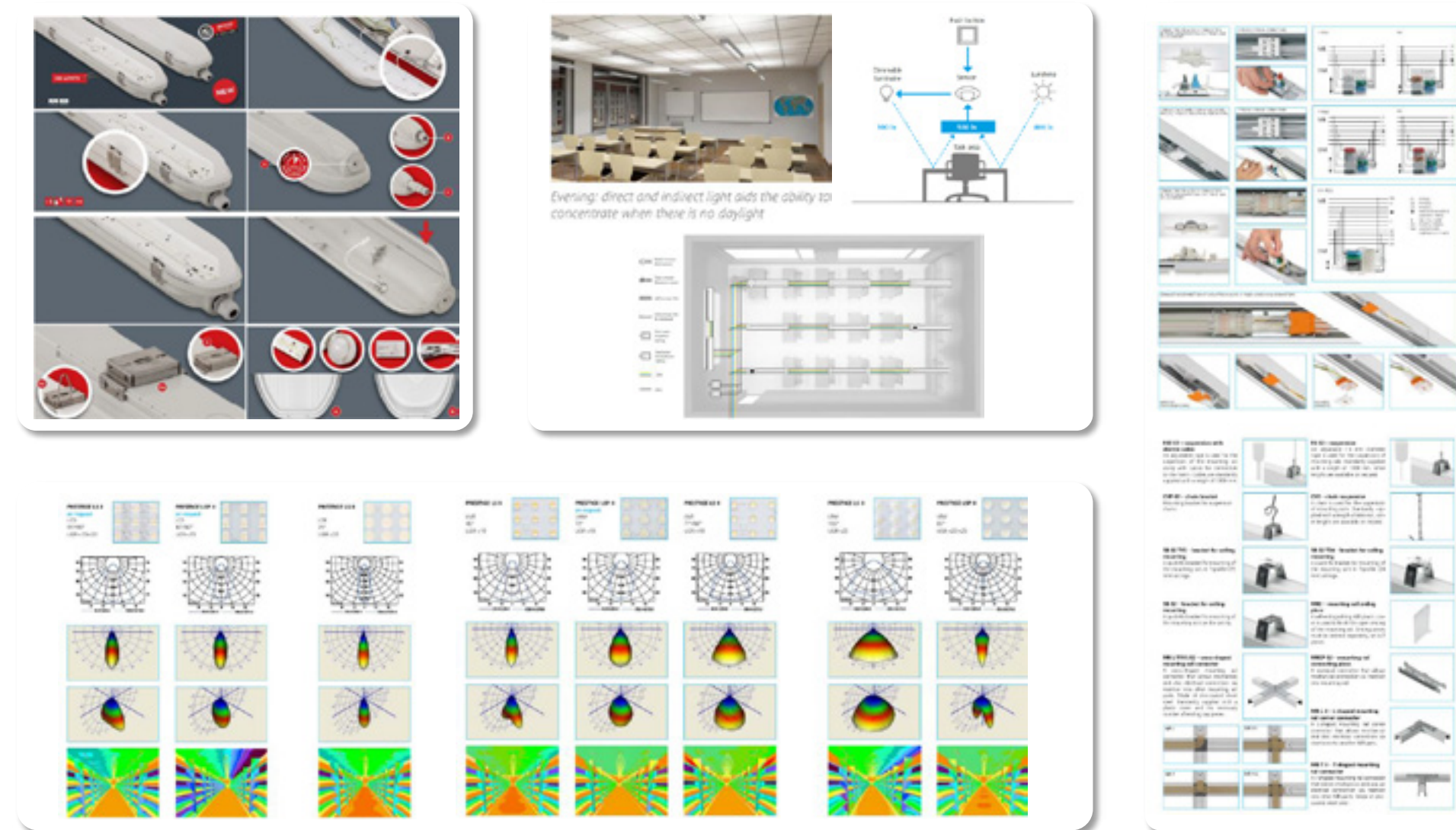
Benefits

- increasing the performance of individual workers by 20% plus
- increasing the amount of manufactured products during a work shift without the need to hire new workers
- identification of weak points of the production process
- the possibility of connecting OEE measurement with other process solutions and technologies and connecting to create new value



Digital Factory

OMS Lighting represents
a luminaire producer
that respects European
lighting culture










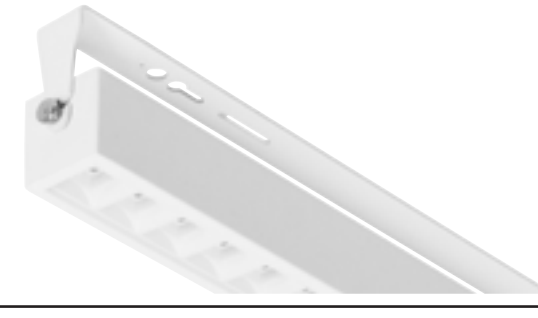


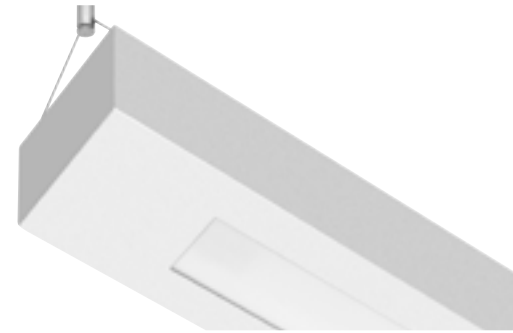
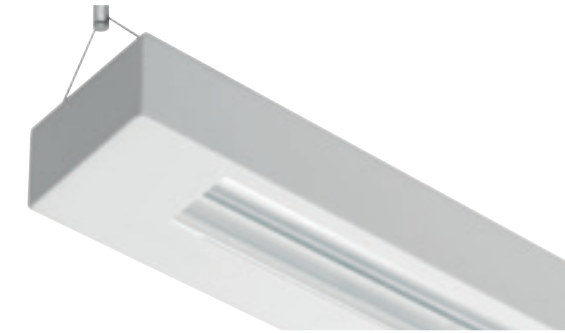


Environmental Product
Declaration (EPD)

An OMS Lighting Environmental Product Declaration (EPD) is a document that presents transparent and comparable information about the environmental performance of a OMS luminaire throughout its life cycle.

EPDs are based on life cycle assessment (LCA) methodology, which evaluates the environmental impacts of a product from raw material extraction to end-of-life disposal.

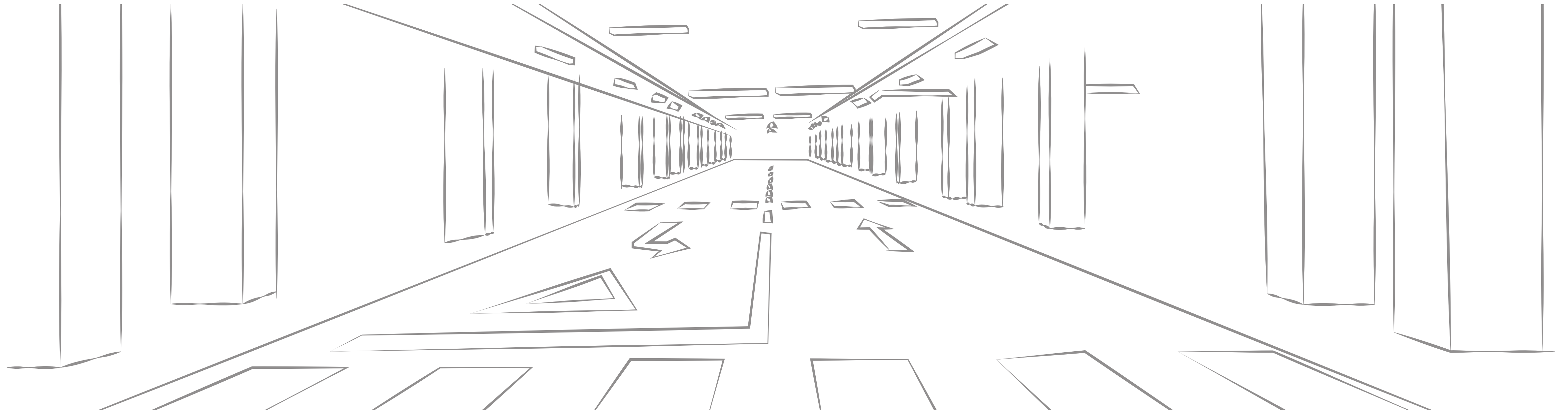
- Life Cycle Assessment (LCA)** - LCA involves the assessment of the environmental impacts associated with all stages of a product's life, including raw material extraction, manufacturing, transportation, use, and disposal.
- Product Category Rules (PCR)** - EPDs are developed according to specific guidelines known as Product Category Rules. The Methodology and criteria for conducting the LCA and preparing the EPD for a particular product category.
- EPD Content** - The EPD provides information on various environmental indicators, such as global warming potential, water usage, resource depletion, and other relevant impact categories. This information helps our partners and end users make informed decisions about the environmental impact of a product.
- Verification** - This verification process is crucial for maintaining the credibility and transparency of the OMS environmental claims made in the EPD.

EPD is for us a valuable tool for communicating the environmental performance of products, facilitating sustainable decision-making, and promoting transparency in the marketplace.

| | | | | | | | |
|----------------------------------|---|--|---|---|---|--|--|
| RECESSED | MIRZAM | GACRUX IP54 | ELIES | BATEN | LUMIXIAN | RELAX H | RELAX ASYMMETRIC |
| |  |  |  |  |  |  |  |
| FREYN FAMILY | FREYN | | | | | | |
| |  |  |  |  |  | | |
| MILINE FAMILY | MILINE | MILINE SLIM RECESSED | MILINE SLIM SURFACED | MILINE SLIM SUSPENDED | MILINE SLIM ADJUSTABLE | MILINE SLIM TRACK | MILINE FREESTANDING |
| |  |  |  |  |  |  |  |
| SURFACED SUSPENDED | CLASSIC | LAMBDA | LAMBDA DIF | LAMBDA D-I | LAMBDA ASYMMETRIC | | |
| |  |  |  |  |  | | |
| RAPID INSTALL TRUNKING SYSTEM | PRESTIGE RAIL | PRESTIGE CONNECTION | PRESTIGE LS | PRESTIGE ONE | PRESTIGE NANO | | |
| |  |  |  |  |  | | |

| | | | | | | | |
|--------------------------|---|---|--|--|--|--|---|
| DOWNLIGHTS | PRETTUS IP40  | PRETTUS IP54  | PRETTUS IP54 ASYM  | TUBUS PRETTUS  | NOVIEL IP40  | NOVIEL IP44  | NOVIEL IP40 ASYM  |
| | NOVIEL IP44 ASYM  | DOWNLIGHT BASIC  | | | | | |
| SPOTS | CADAN TRACK  | CADAN SUSPENDED  | | | | | |
| | BANOR IP54  | PLAST H IP44  | PLAST PMD  | CLASSIC BALLPROOF  | | | |
| HIGHER DEGREE PROTECTION | TEMPEST IP66  | COMIR  | SOMIR  | ATEX  | | | |

| | | | | | | |
|------------|--|---|---|---|---|--|
| INDUSTRIAL | TRUXIAN  | GHADA  | ZURAN  | PROTO  | | |
| | HELIOS  | HELIOS DS  | EXIT S  | EXIT M  | EXIT L  | |





Mirzam

Illumination with ambiance



Product description

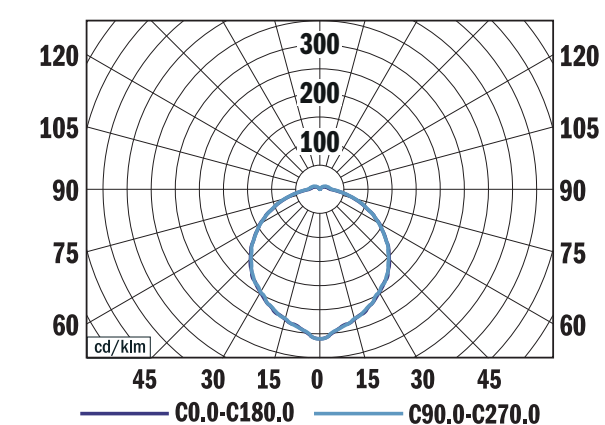
The Mirzam luminaire transcends mere lighting, offering a captivating interplay of illumination and ambiance. Its ingenious optical system delivers not only ample horizontal light but also bathes the ceiling and upper walls in a gentle glow, emanating from the cleverly positioned opal diffuser. This captivating effect fosters a harmonious distribution of brightness, exceeding the demands of the latest ergonomic and visual comfort standards.

Seamlessly integrates into the T bar ceiling. For plasterboard ceilings, mounting is possible with the frame accessory.

Technical features:

- Optical system: opal diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: frame for plasterboard installation
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimensions: PV1 595 x 595 x 40 mm

Photometry



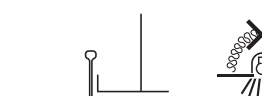
MIRZAM PV1, 4000 lm 4000 K
LOR = 100%
lower flux fraction 93%
upper flux fraction 7%
UGR < 25

Dimensions



Mounting

PV ceiling
(600 x 600)



| | | | |
|---------------------|------------------|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 3000 K | CCT 4000 K | ECG | EDA DALI |
| IP 20 | IP 40 | | |

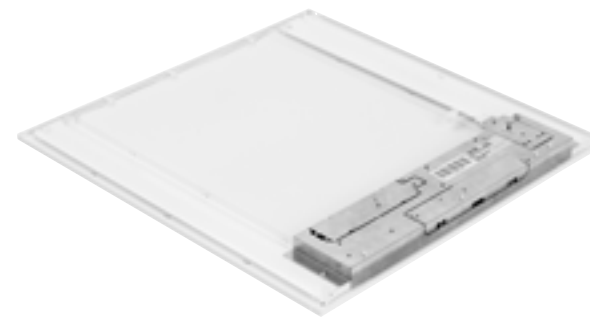
frame for plasterboard installation



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|--------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| MIRZAM | 3800 | 38 | 100 | 80+ | 3000 | 114° | 5.7 |
| MIRZAM | 4000 | 38 | 105 | 80+ | 4000 | 114° | 5.7 |

Freyn

Office luminaire with nano-technology



Product description

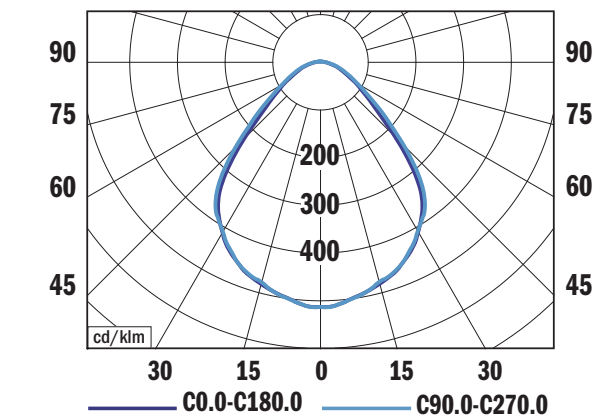
Experience the difference with Freyn, the revolutionary luminaire designed to redefine your lighting experience. Freyn boasts exceptionally low glare (UGR <19), creating a peaceful and comfortable ambiance perfect for both office and retail environments. Its unique nano-technology for the optical part ensures exceptional light distribution and control, minimizing visual discomfort and maximizing visual comfort.

Seamlessly integrates into T bar ceiling. For plasterboard ceilings surfaced or suspended mounting is possible with the frame accessory, offering maximum flexibility for your space.

Technical features:

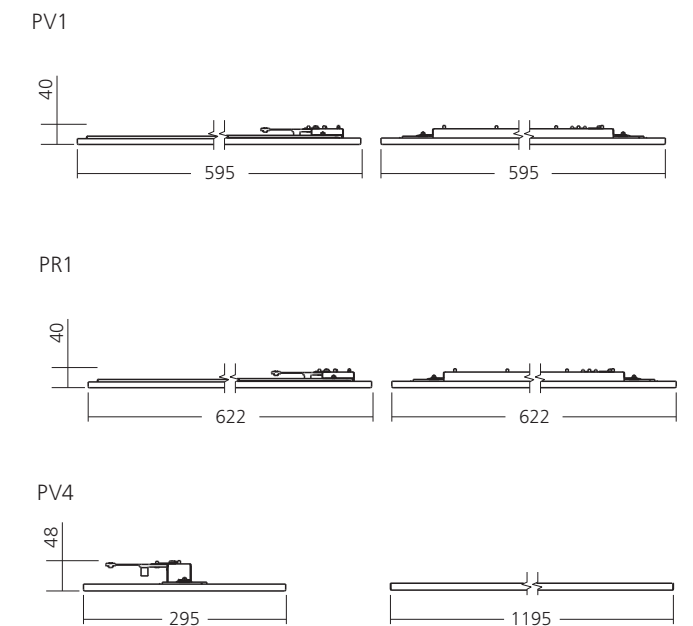
- Optical system: microprismatic diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: frame for plasterboard installation, frame for surfaced installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 40 mm, PR1 622 x 622 x 40 mm, PV4 1195 x 295 x 48 mm

Photometry



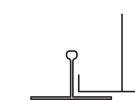
FREYN PV1, 4350 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimmensions



Mounting

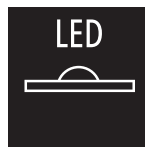
PV ceiling
(600 x 600)



PR ceiling
(625 x 625)



220-240V
50-60Hz



CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

SCG
SETTABLE

EDA
DALI



IP
20

IP
40

frame for plasterboard installation



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| FREYN | 2450/3000/3600/4150 | 18/22/26/31 | 134-138 | 80+ | 3000 | 85°, 90° | 3.1 |
| FREYN | 2550/3150/3750/4350 | 18/22/26/31 | 140-144 | 80+ | 4000 | 85°, 90° | 3.1 |

Gacrux IP54

Durable office light



Product description

The Gacrux IP54 luminaire provides powerful and versatile lighting for your space. It boasts an IP54 rating, making it resistant to dust and water splashes, ideal for commercial environments. Choose between a microprismatic or opal diffuser to achieve your desired level of light diffusion and glare control. Additionally, the Gacrux offers DALI control, allowing seamless integration with smart building systems and precise adjustment of lighting levels. With its combination of durability, functionality, and control, the Gacrux IP54 luminaire is a reliable and efficient solution for your space lighting needs. Seamlessly integrates into T bar ceiling. For plasterboard ceilings mounting is possible with the frame accessory.

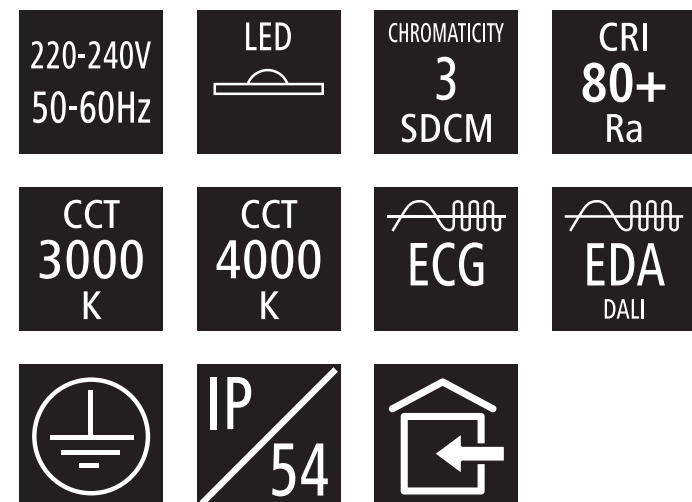
Technical features:

- Optical system: microprismatic (MCD) or opal (OPD) diffuser
- Housing: sheet steel
- Diffuser: PMMA
- External lead-in flexible cable
- Accesories: frame for plasterboard installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP54
- Dimensions: PV1 595 x 595 x 130 mm, PR1 622 x 622 x 130 mm, PV4 1195 x 297 x 130 mm, PR4 1245 x 312 x 130 mm

microprismatic opal

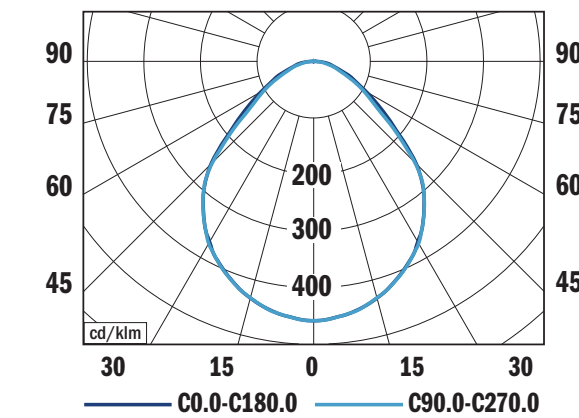


frame for plasterboard installation

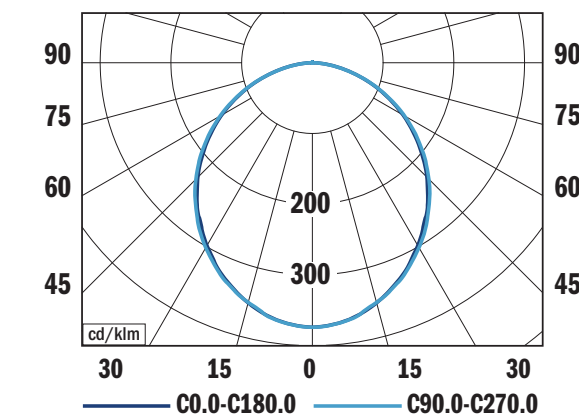


| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT PV/PR1 (kg) | WEIGHT PV/PR4 (kg) |
|-----------------|---|-----------------------------|------------------------------|------------------------------|--|---------------|--------------------------|--------------------------|
| GACRUX IP54 MCD | 3100 | 35 | 89 | 80+ | 3000 | 95° | 8.1 | 9.6 |
| GACRUX IP54 MCD | 3300 | 35 | 94 | 80+ | 4000 | 95° | 8.1 | 9.6 |
| GACRUX IP54 OPD | 3400 | 35 | 97 | 80+ | 3000 | 105° | 8.1 | 9.6 |
| GACRUX IP54 OPD | 3800 | 35 | 109 | 80+ | 4000 | 105° | 8.1 | 9.6 |

Photometry

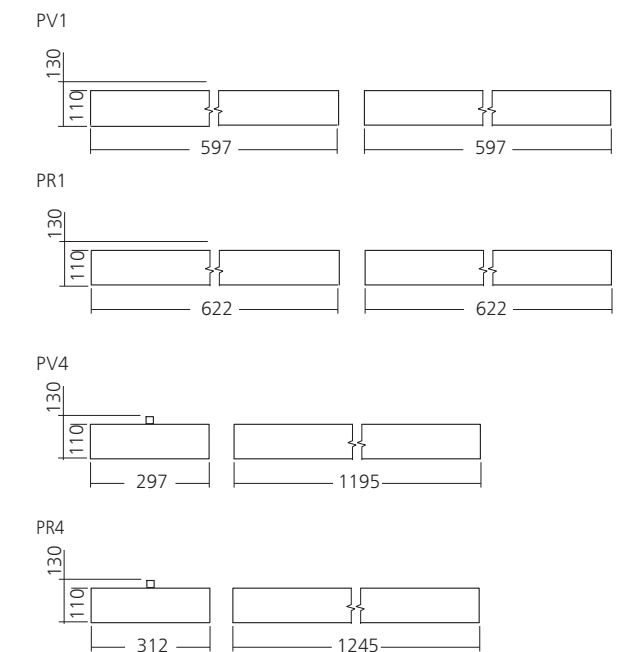


GACRUX IP54 MCD PV1, 3300 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19



GACRUX IP54 OPD PV1, 3800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22

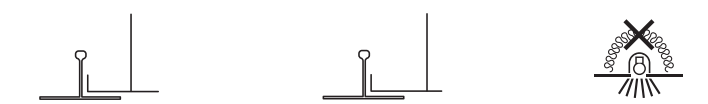
Dimensions



Mounting

PV ceiling
(600 x 600)

PR ceiling
(625 x 625)



Elies

Office luminaire



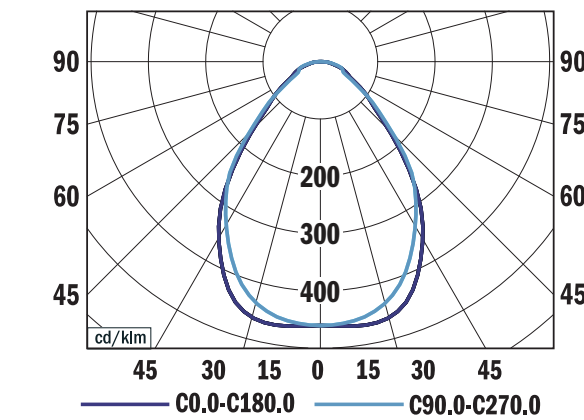
Product description

Elies, the LED recessed mounted luminaire, elevates office lighting to new heights with its innovative combination optical system. This system blends precisely engineered lenses with a high-quality diffuser, achieving exceptional results. Innovative combination optical system, expertly blending precisely engineered lenses with a high-quality diffuser, delivers a trifecta of benefits: optimal light distribution with uniform illumination and minimized glare, enhanced efficiency for maximized energy savings while maintaining brightness, and an affordable choice due to efficient design and compatibility with existing infrastructure. With a UGR of less than 19, prioritizes visual comfort, fostering a work environment conducive to focus and well-being. Whether for new installations or replacements, delivers a compelling combination of performance, affordability, and visual comfort, making it the perfect choice for modern office lighting needs.

Technical features:

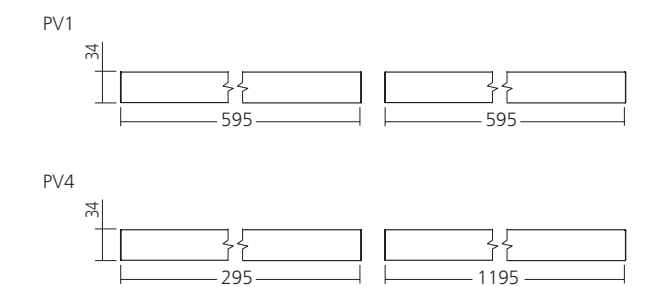
- Optical system: lenses + microprismatic diffuser
- Housing: SPCC steel + aluminium
- Lenses: PMMA
- Diffuser: polycarbonate
- Accesories: frame for plasterboard installation, frame for surfaced installation
- Chromacity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 34 mm, PV4 1195 x 295 x 34 mm

Photometry



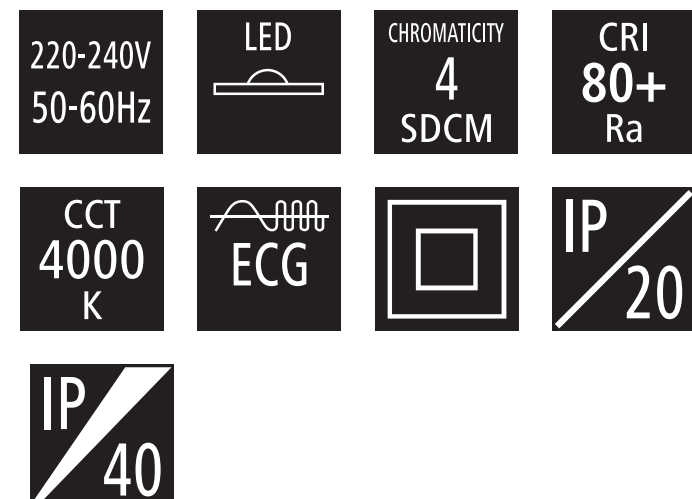
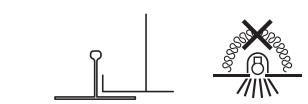
ELYSIAN, 4300 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimmensions



Mounting

PV ceiling
(600 x 600)



frame for plasterboard installation



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| ELIES | 4300 | 31 | 139 | 80+ | 4000 | 90° | 1.7 |

Baten

Indirect lighting luminaire



Product description

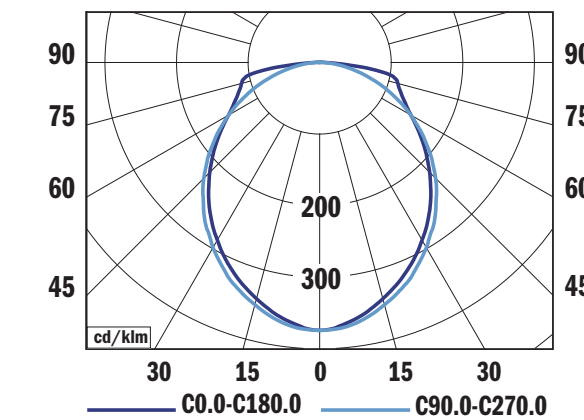
Introducing the Baten luminaire, featuring indirect lighting for a soft, ambient atmosphere. Equipped with DALI control for on-demand adjustments and an emergency unit for added peace of mind. Its simple design seamlessly integrates into any space.

Seamlessly integrates into T bar ceiling. For plasterboard ceilings mounting is possible with the frame accessory.

Technical features:

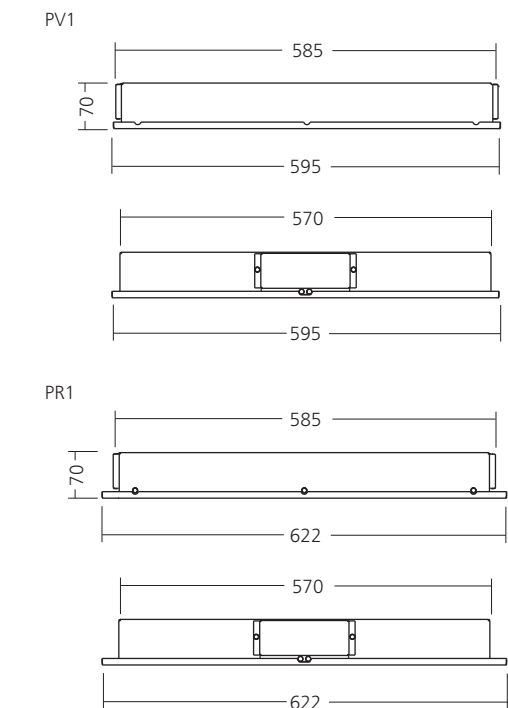
- Optical system: opal diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: frame for plasterboard installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 70 mm, PR1 622 x 622 x 70 mm

Photometry



BATEN PV1, 3300 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22 / < 25

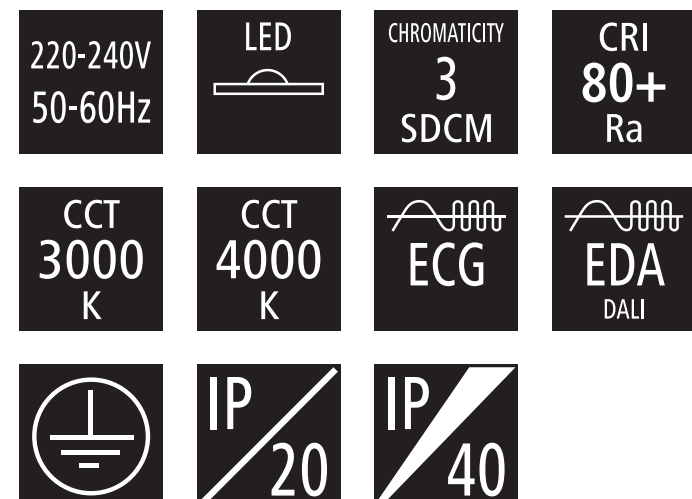
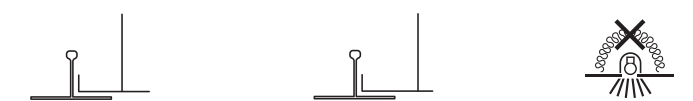
Dimmensions



Mounting

PV ceiling
(600 x 600)

PR ceiling
(625 x 625)



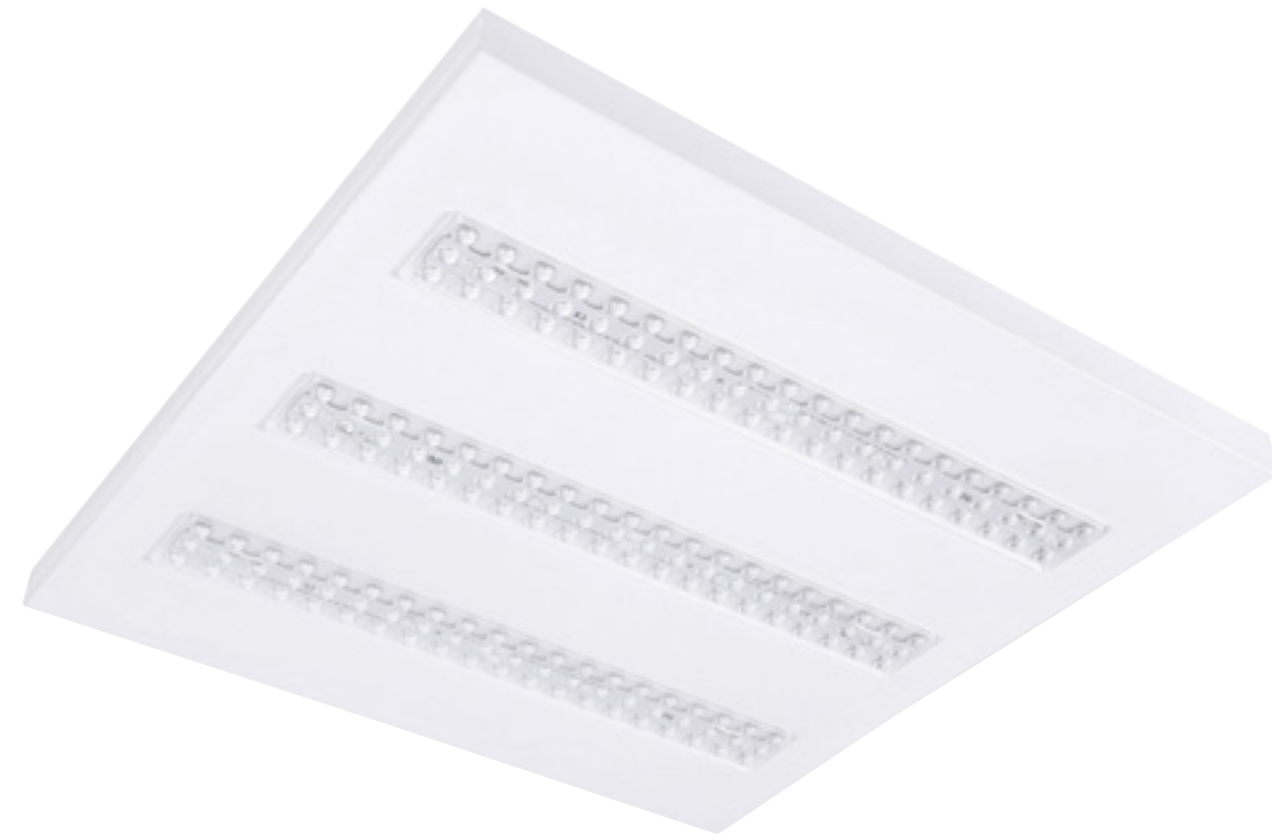
frame for plasterboard installation



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| BATEN | 3200 | 32 | 100 | 80+ | 3000 | 105° | 4.7 |
| BATEN | 3300 | 32 | 103 | 80+ | 4000 | 105° | 4.7 |

Lumixian

Recessed luminaire to illuminate your large space



Product description

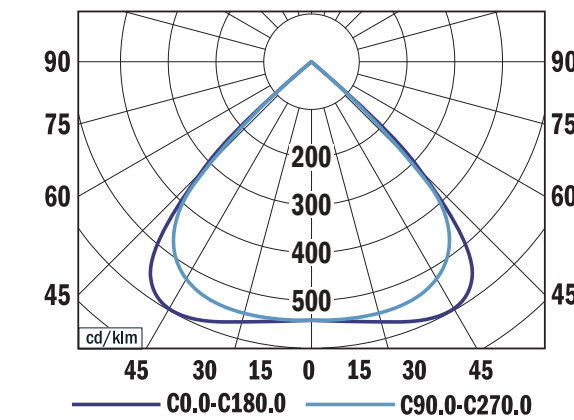
Introducing the Lumixian luminaire, a recessed ceiling panel designed to brighten up even the most expansive areas. This versatile high/low bay luminaire boasts a powerful output, ideal for exhibition halls, sports facilities, and industrial warehouses with mounting heights of up to 20 meters.

The Lumixian's wide beam optic, offering beam angles of 60 and 90 degrees, ensures exceptional light control, minimizing glare and shadows. This translates to a bright and evenly illuminated environment, perfect for various large-scale applications such as exhibition halls, sports halls, industrial warehousing, warehousing areas, etc.

Technical features:

- Optical system: lenses
- Housing: sheet steel
- Lenses: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+25°C
- Degree of protection: IP23
- Dimensions: 595 x 595 x 85 mm

Photometry



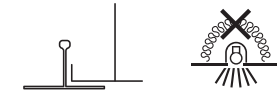
LUMIXIAN 90°, 14,700 lm 4000 K
 LOR = 100%
 lower flux fraction 100%
 upper flux fraction 0%
 UGR < 28

Dimensions



Mounting

PV ceiling
 (600 x 600)



| | | | |
|---------------------|-----|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 4000 K | ECG | IP 23 | |

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|----------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| LUMIXIAN | 14,700 | 96 | 153 | 80+ | 4000 | 60°/90° | 4.5 |

Relax H

Recessed luminaire with louvers

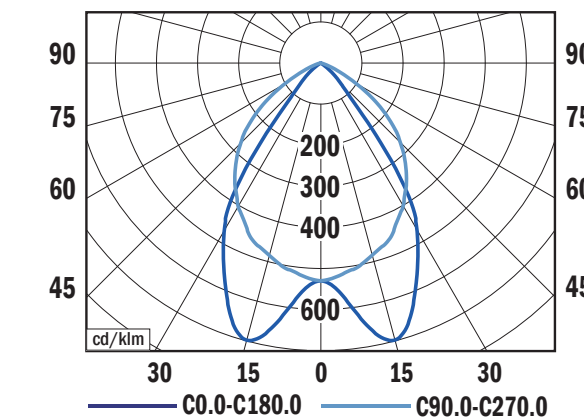
Product description

Recessed luminaire with louvers is a popular choice for commercial applications. Louvers help to control the distribution of light, directing it downwards where it is needed most, also help to reduce glare, which can cause discomfort and eye strain. This is especially important in task areas, such as offices. With optional DALI control, you adjust lighting to individual preferences. With a lifespan exceeding 100,000 hours, it guarantees long-lasting and reliable performance.

Technical features:

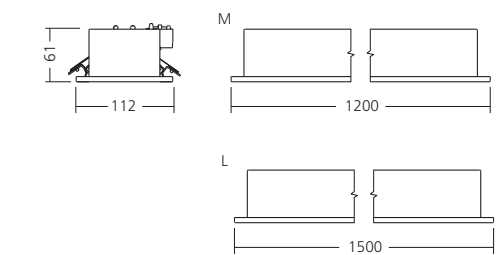
- Optical system: matt parabolic louver PAR MAT-V2 (ML2)
- Housing: sheet steel
- Diffuser: PMMA
- Parabolic louver: matt anodised aluminium
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: M 1200 x 112 x 61 mm, L 1500 x 112 x 61 mm
- Cutout: M 1180 x 100 mm, L 1480 x 100 mm

Photometry

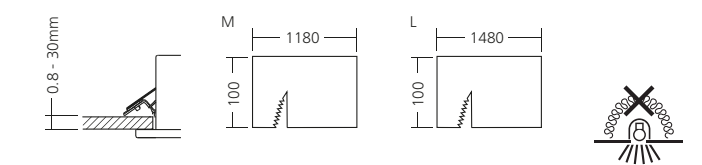


RELAX H M, 2650 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR <16/<19

Dimensions

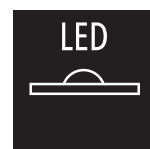


Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-----------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| RELAX H M | 2500 | 18 | 139 | 80+ | 3000 | 70°, 90° | 2.3 |
| RELAX H M | 2650 | 18 | 147 | 80+ | 4000 | 70°, 90° | 2.3 |
| RELAX H M | 4300 | 32 | 134 | 80+ | 3000 | 70°, 90° | 2.3 |
| RELAX H M | 4500 | 32 | 141 | 80+ | 4000 | 70°, 90° | 2.3 |
| RELAX H L | 5300 | 38 | 139 | 80+ | 3000 | 70°, 90° | 2.9 |
| RELAX H L | 5550 | 38 | 146 | 80+ | 4000 | 70°, 90° | 2.9 |
| RELAX H L | 6700 | 50 | 134 | 80+ | 3000 | 70°, 90° | 2.9 |
| RELAX H L | 7050 | 50 | 141 | 80+ | 4000 | 70°, 90° | 2.9 |

220-240V
50-60Hz



CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

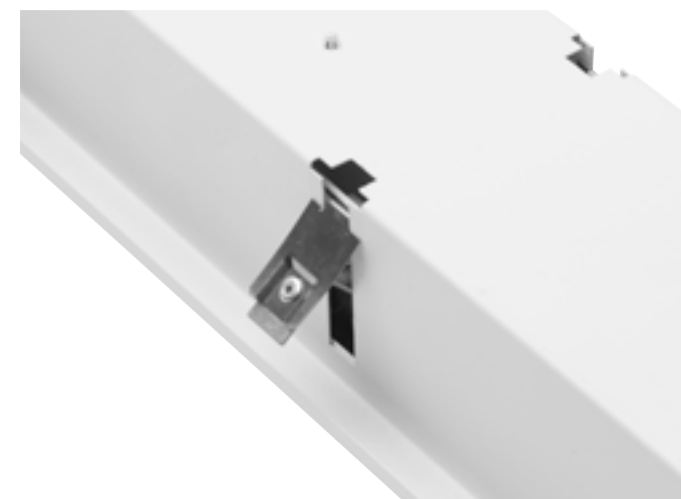
CCT
4000
K



EDA
DALI



IP
20



Relax Asymmetric

Recessed asymmetric luminaire

Product description

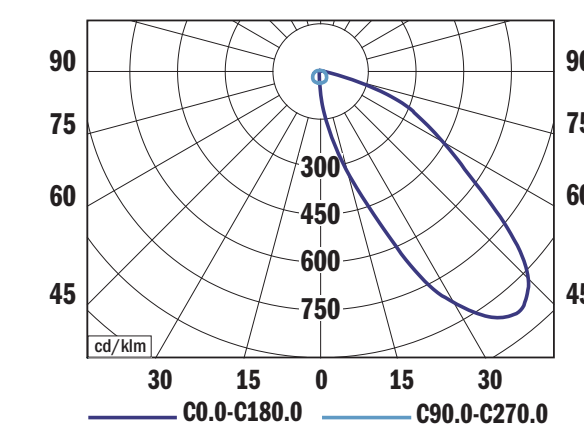
The Relax Asymmetric luminaire combines sleek design with targeted functionality, ideal for illuminating task-oriented areas like walls and blackboards. Its unique asymmetric light distribution directs brightness precisely where needed, minimizing glare and maximizing visual comfort for enhanced focus.

Empower personalization in your workspace with the optional DALI control, allowing users to adjust lighting to their individual preferences. This fosters a productive and adaptable environment that caters to diverse needs. Installation is a breeze with the luminaire's compatibility with T bar ceiling or variant for plasterboard. The standard Wieland connector ensures a quick and seamless connection.

Technical features:

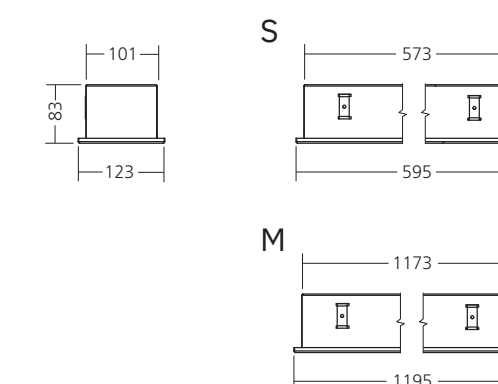
- Optical system: asymmetric matt reflector
- Housing: sheet steel
- Reflector: matt anodised aluminium
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Wiring : connector WIELAND
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20
- Dimensions: S 595 x 123 x 83 mm, M 1195 x 123 x 83 mm
- Cutout: S 580 x 110 mm, M 1180 x 110 mm

Photometry



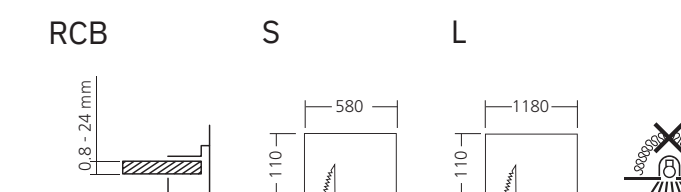
RELAX ASYMMETRIC M, 3800 lm 4000 K
 LOR = 100%
 lower flux fraction 100%
 upper flux fraction 0%

Dimensions



Mounting

RCD
 (600 x 600)



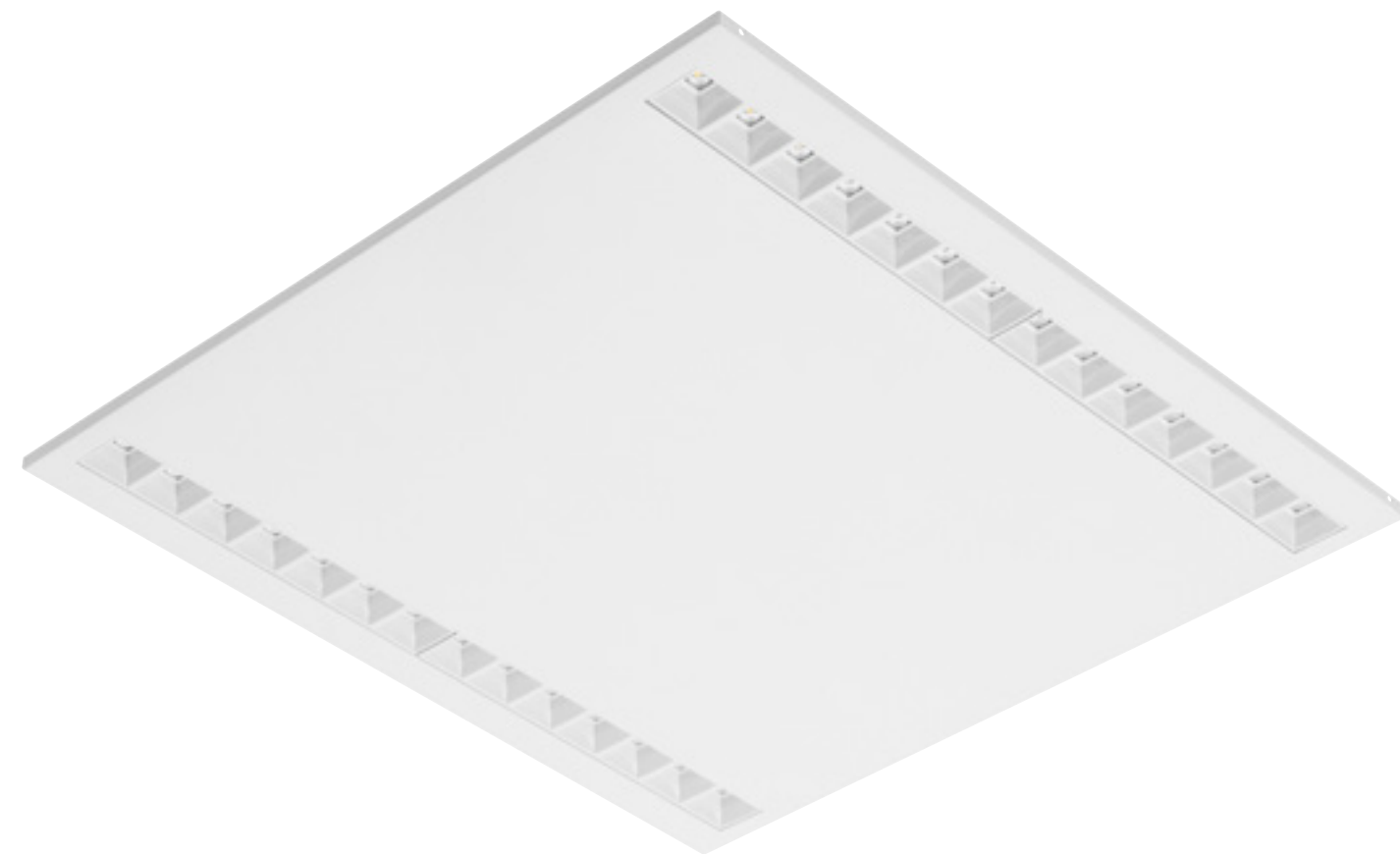
| | | | |
|---------------------|------------------|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 3000 K | CCT 4000 K | ECG | EDA DALI |
| IP 20 | | | |

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|--------------------|---|-----------------------------|------------------------------|------------------------------|--------------------------------------|----------------|
| RELAX ASYMMETRIC S | 2000 | 23 | 87 | 80+ | 3000 | 2.0 |
| RELAX ASYMMETRIC S | 2100 | 23 | 91 | 80+ | 4000 | 2.0 |
| RELAX ASYMMETRIC M | 3700 | 37 | 100 | 80+ | 3000 | 3.5 |
| RELAX ASYMMETRIC M | 3800 | 37 | 103 | 80+ | 4000 | 3.5 |



Miline

Design office luminaire with multiple beam angles



Product description

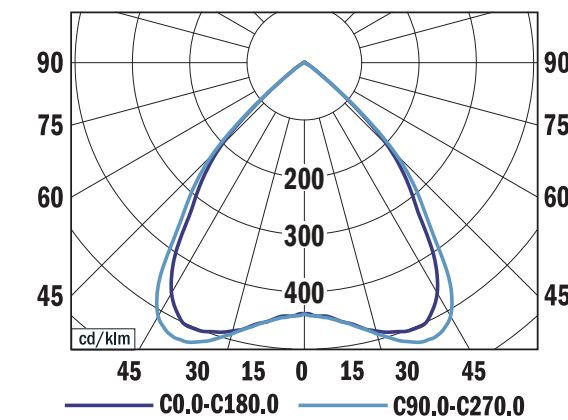
This office luminaire delivers a perfect blend of high performance and adaptable design. Its highly efficient optics boast multiple beam angles: 65° for general area lighting, 90° for targeted task illumination, and asymmetrical options for specific needs. This combination ensures glare-free light with consistent color (high CLC) and uniform coverage, even for low ceilings.

The luminaire seamlessly integrates into T bar ceiling, simplifying installation. But if you have plasterboard ceilings, with the optional frame accessory, you can choose either recessed, surface mounted or suspended configuration, ensuring a perfect fit for your unique space.

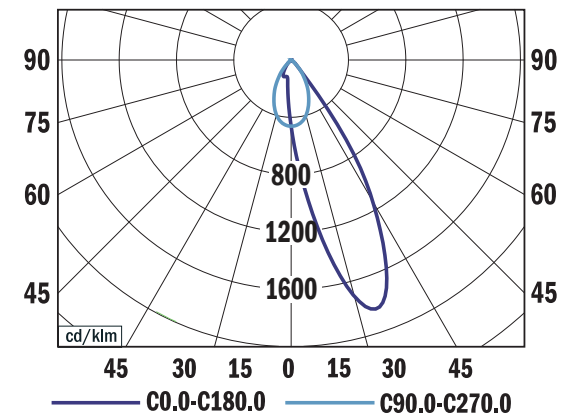
Technical features:

- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Accesories: frame for plasterboard installation, frame for surfaced installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 29 mm, PR1 622 x 622 x 29 mm, PV4 1195 x 295 x 38 mm

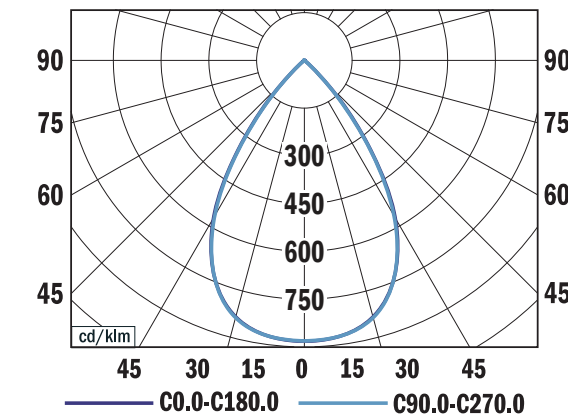
Photometry



MILINE PV1 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

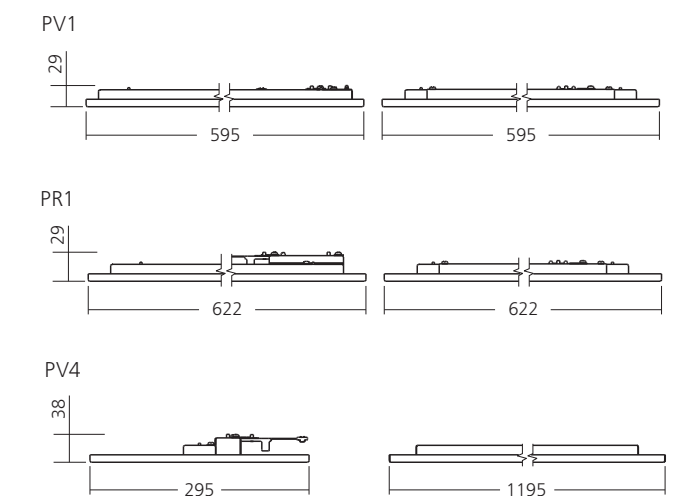


MILINE PV1 ASYMMETRIC, 3300 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

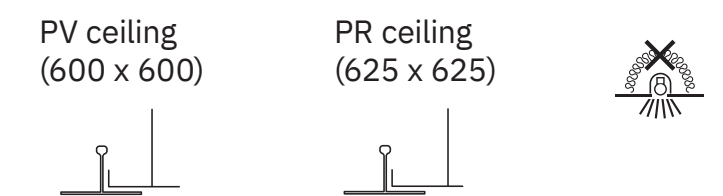


MILINE PV1 65°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimensions



Mounting



white louver (LWL)



black louver (LBL)



frame for plasterboard installation



| | | | |
|---------------------|------------------|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 3000 K | CCT 4000 K | ECG | EDA DALI |
| IP 20 | IP 40 | | |

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|--------|---|-----------------------------|------------------------------|------------------------------|--|-------------|
| MILINE | 3250 | 22 | 148 | 80+ | 3000 | 3.0 |
| MILINE | 3400 | 22 | 155 | 80+ | 4000 | 3.0 |
| MILINE | 4550 | 30 | 152 | 80+ | 3000 | 3.0 |
| MILINE | 4800 | 30 | 160 | 80+ | 4000 | 3.0 |

Miline Slim Recessed

Design recessed luminaire with multiple beam angles

Product description

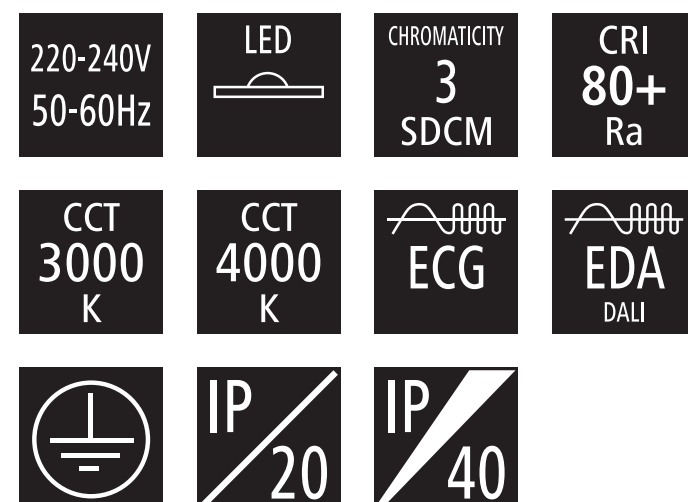
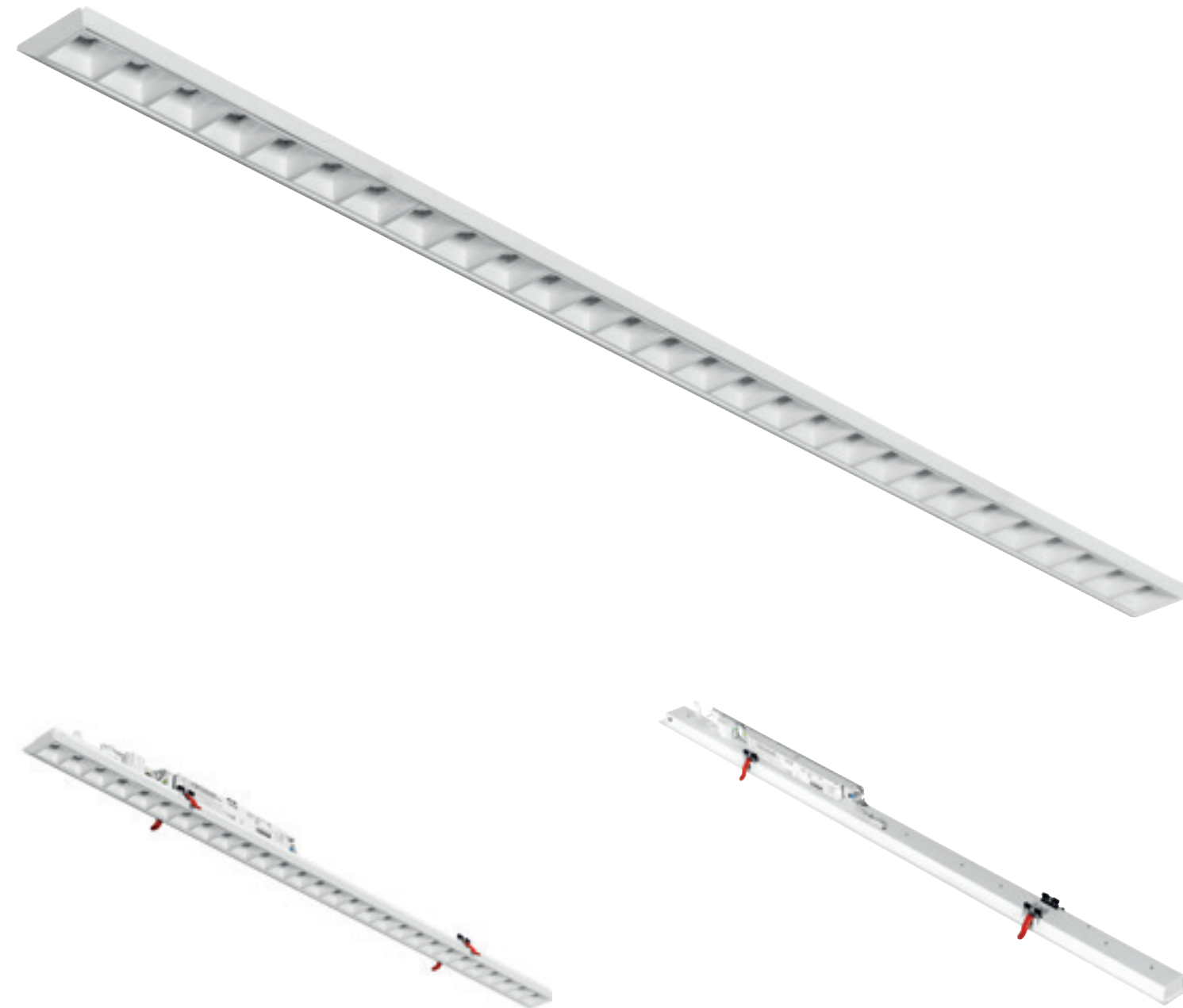
Discreetly illuminate your space with our versatile recessed luminaire. Choose from 3 beam angles to focus your space, and customize glare control with 2 louver (white or black) options. Seamless integration and long-lasting performance make it perfect for any downlighting need.

The optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

Technical features:

- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimensions: M 1144 x 65 x 61 mm, L 1424 x 65 x 61 mm
- Cutout: M 1130 x 55 mm, L 1410 x 55 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|------------------------|---|-----------------------------|------------------------------|------------------------------|--|----------------|
| MILINE SLIM RECESSED M | 3250 | 22 | 148 | 80+ | 3000 | 1.5 |
| MILINE SLIM RECESSED M | 3400 | 22 | 155 | 80+ | 4000 | 1.5 |
| MILINE SLIM RECESSED M | 4550 | 30 | 152 | 80+ | 3000 | 1.5 |
| MILINE SLIM RECESSED M | 4800 | 30 | 160 | 80+ | 4000 | 1.5 |
| MILINE SLIM RECESSED L | 4050 | 26 | 156 | 80+ | 3000 | 1.7 |
| MILINE SLIM RECESSED L | 4300 | 26 | 165 | 80+ | 4000 | 1.7 |
| MILINE SLIM RECESSED L | 5650 | 37 | 152 | 80+ | 3000 | 1.7 |
| MILINE SLIM RECESSED L | 6000 | 37 | 162 | 80+ | 4000 | 1.7 |



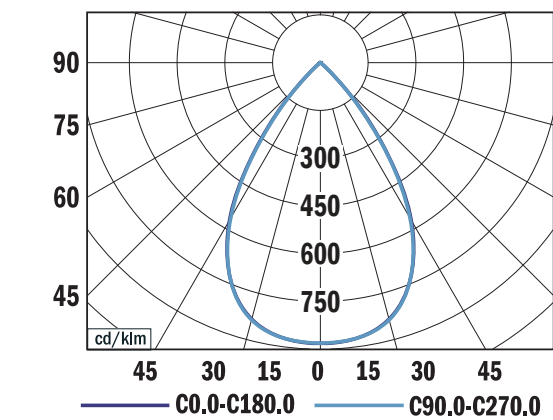
white louver (LWL)



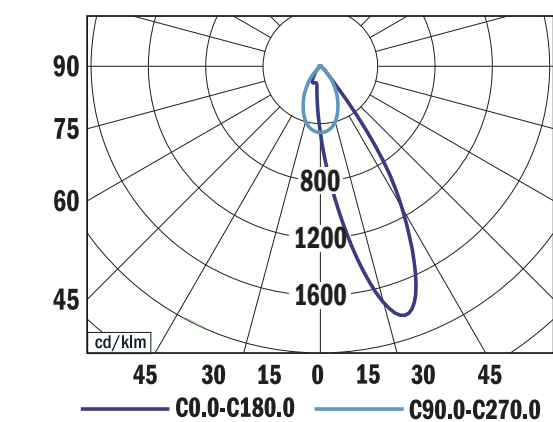
black louver (LBL)



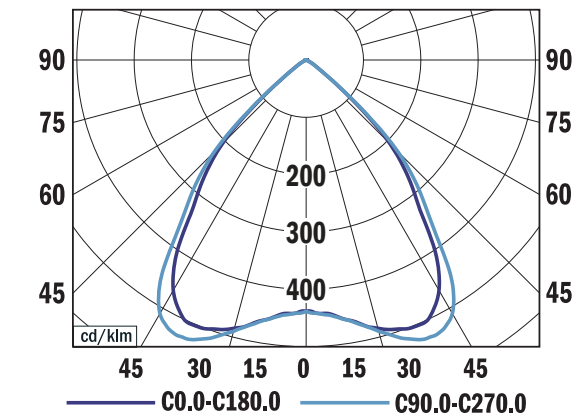
Photometry



MILINE SLIM 65°, 3400 lm 4000 K
LOR = 100%, UGR < 19

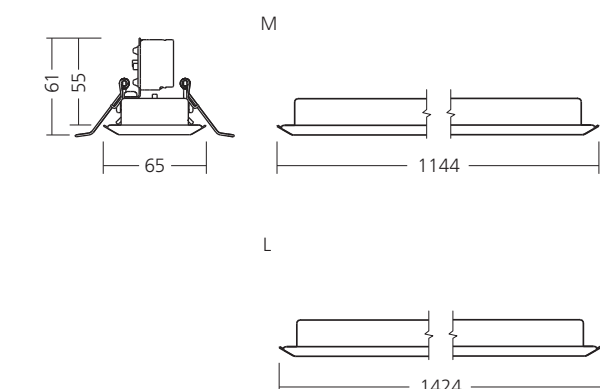


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

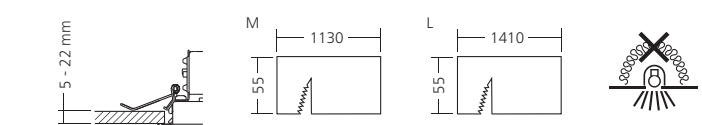


MILINE SLIM 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimensions



Mounting



Miline Slim Surfaced

Design surfaced luminaire with multiple beam angles

Product description

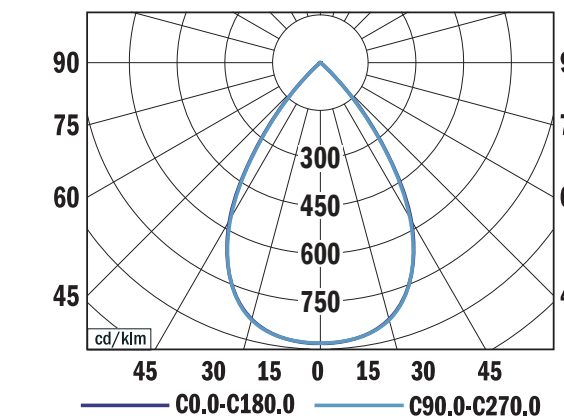
Discreetly illuminate your space with our versatile surfaced luminaire. Choose from 3 beam angles to focus your space, and customize glare control with 2 louver (white or black) options. Seamless integration and long-lasting performance make it perfect for any downlighting need. The optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

Technical features:

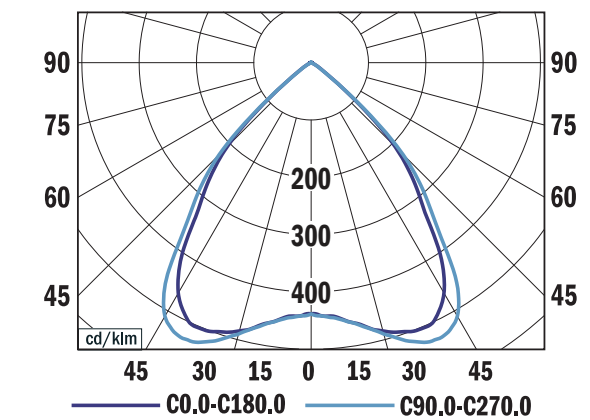
- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: M 1141 x 61 x 74 mm, L 1421 x 61 x 74 mm



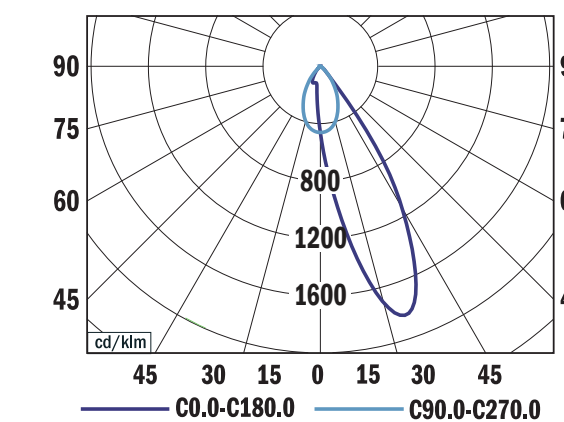
Photometry



MILINE SLIM 65°, 3400 lm 4000 K
LOR = 100%, UGR < 19

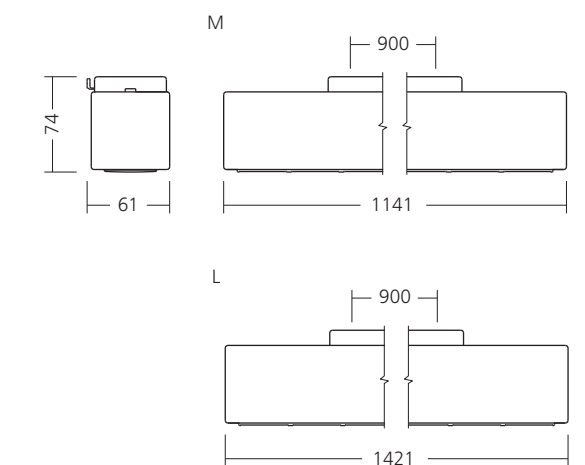


MILINE SLIM 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

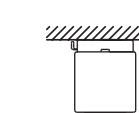


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|------------------------|---|-----------------------------|------------------------------|------------------------------|--|----------------|
| MILINE SLIM SURFACED M | 3250 | 22 | 148 | 80+ | 3000 | 2.8 |
| MILINE SLIM SURFACED M | 3400 | 22 | 155 | 80+ | 4000 | 2.8 |
| MILINE SLIM SURFACED M | 4550 | 30 | 152 | 80+ | 3000 | 2.8 |
| MILINE SLIM SURFACED M | 4800 | 30 | 160 | 80+ | 4000 | 2.8 |
| MILINE SLIM SURFACED L | 4050 | 26 | 156 | 80+ | 3000 | 3.3 |
| MILINE SLIM SURFACED L | 4300 | 26 | 165 | 80+ | 4000 | 3.3 |
| MILINE SLIM SURFACED L | 5650 | 37 | 152 | 80+ | 3000 | 3.3 |
| MILINE SLIM SURFACED L | 6000 | 37 | 162 | 80+ | 4000 | 3.3 |

220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

white louver (LWL)



black louver (LBL)



Miline Slim Suspended

Design suspended luminaire with multiple beam angles

Product description

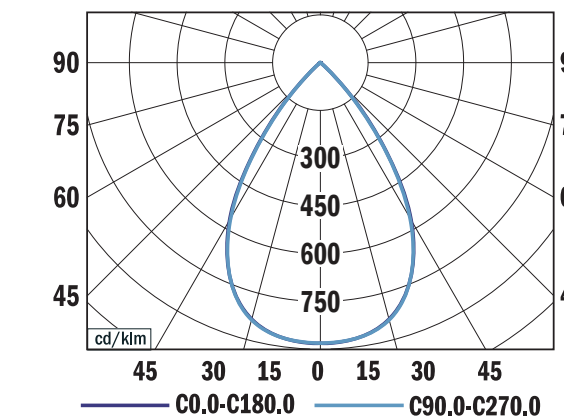
Discreetly illuminate your space with our versatile suspended luminaire. Choose from 3 beam angles to focus your space, and customize glare control with 2 louver (white or black) options. Seamless integration and long-lasting performance make it perfect for any downlighting need. The optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

Technical features:

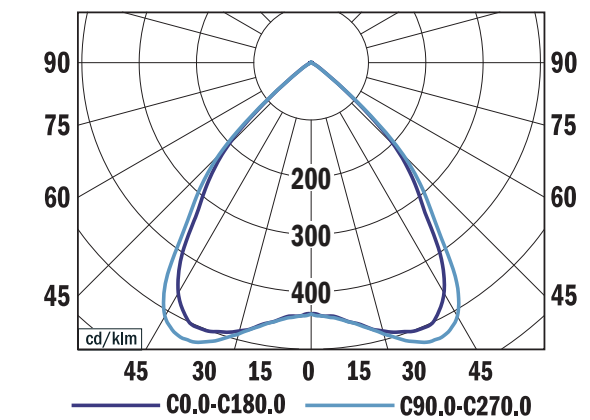
- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Accessories: rope suspension
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: M 1141 x 61 x 63 mm, L 1421 x 61 x 63 mm



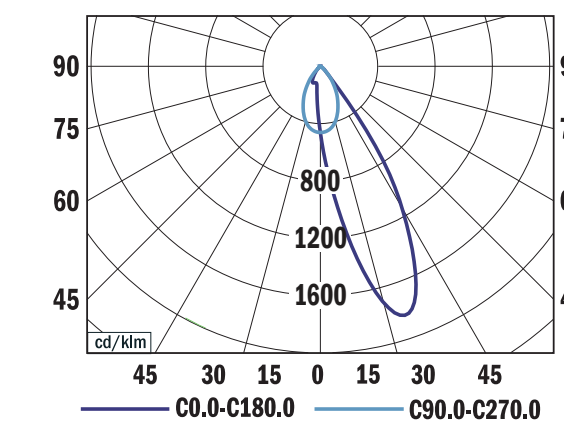
Photometry



MILINE SLIM 65°, 3400 lm 4000 K
LOR = 100%, UGR < 19

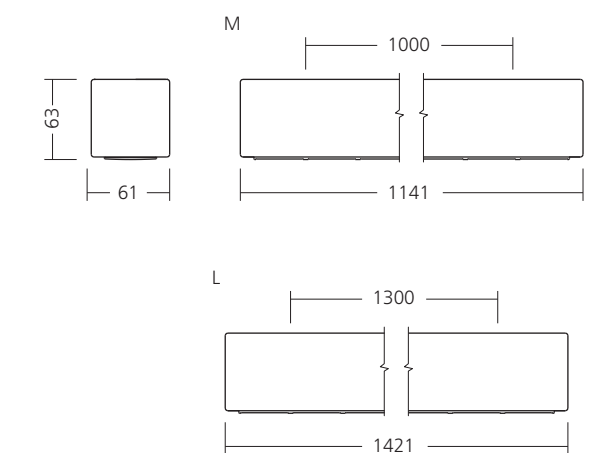


MILINE SLIM 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

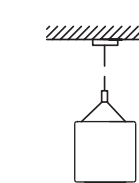


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|-------------------------|---|-----------------------------|------------------------------|------------------------------|--|----------------|
| MILINE SLIM SUSPENDED M | 3250 | 22 | 148 | 80+ | 3000 | 2.8 |
| MILINE SLIM SUSPENDED M | 3400 | 22 | 155 | 80+ | 4000 | 2.8 |
| MILINE SLIM SUSPENDED M | 4550 | 30 | 152 | 80+ | 3000 | 2.8 |
| MILINE SLIM SUSPENDED M | 4800 | 30 | 160 | 80+ | 4000 | 2.8 |
| MILINE SLIM SUSPENDED L | 4050 | 26 | 156 | 80+ | 3000 | 3.2 |
| MILINE SLIM SUSPENDED L | 4300 | 26 | 165 | 80+ | 4000 | 3.2 |
| MILINE SLIM SUSPENDED L | 5650 | 37 | 152 | 80+ | 3000 | 3.2 |
| MILINE SLIM SUSPENDED L | 6000 | 37 | 162 | 80+ | 4000 | 3.2 |

| | | | |
|---------------------|------------------|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 3000 K | CCT 4000 K | ECG | EDA DALI |
| IP 20 | | | |

white louver (LWL)

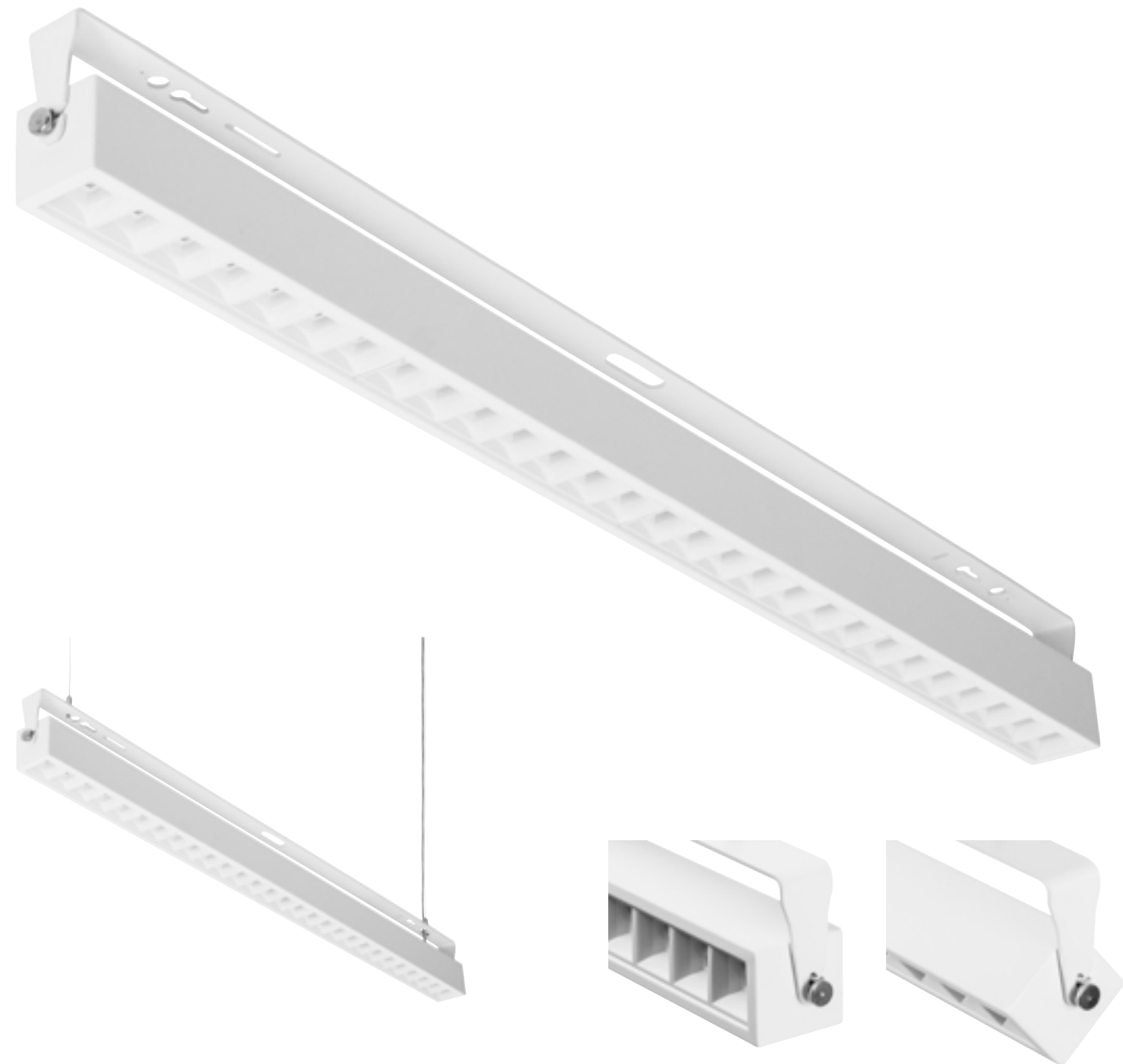


black louver (LBL)



Miline Slim Adjustable

Design adjustable luminaire with multiple beam angles



Product description

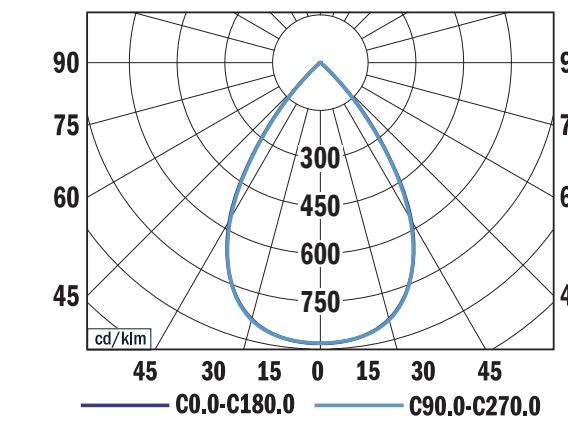
Discreetly illuminate your space with our versatile surfaced and suspended luminaire. Choose from 3 beam angles to focus your space, and customize glare control with 2 louver (white or black) options. Seamless integration and long-lasting performance make it perfect for any downlighting need. The optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

Technical features:

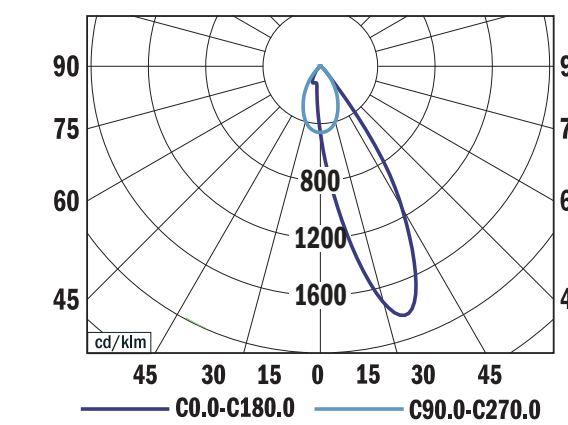
- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Accessories: rope suspension
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: M 1169 x 61 x 113 mm, L 1449 x 61 x 113 mm
- Adjustable: +/- 130°

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|--------------------------|---|-----------------------------|------------------------------|------------------------------|--|----------------|
| MILINE SLIM ADJUSTABLE M | 3250 | 22 | 148 | 80+ | 3000 | 3.6 |
| MILINE SLIM ADJUSTABLE M | 3400 | 22 | 155 | 80+ | 4000 | 3.6 |
| MILINE SLIM ADJUSTABLE M | 4550 | 30 | 152 | 80+ | 3000 | 3.6 |
| MILINE SLIM ADJUSTABLE M | 4800 | 30 | 160 | 80+ | 4000 | 3.6 |
| MILINE SLIM ADJUSTABLE L | 4050 | 26 | 156 | 80+ | 3000 | 4.5 |
| MILINE SLIM ADJUSTABLE L | 4300 | 26 | 165 | 80+ | 4000 | 4.5 |
| MILINE SLIM ADJUSTABLE L | 5650 | 37 | 152 | 80+ | 3000 | 4.5 |
| MILINE SLIM ADJUSTABLE L | 6000 | 37 | 162 | 80+ | 4000 | 4.5 |

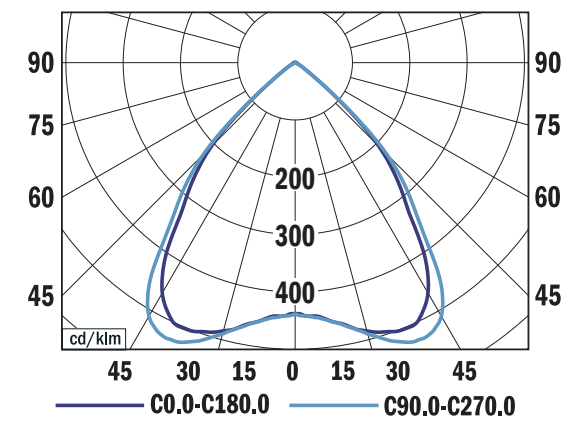
Photometry



MILINE SLIM 65°, 3400 lm 4000 K
LOR = 100%, UGR < 19

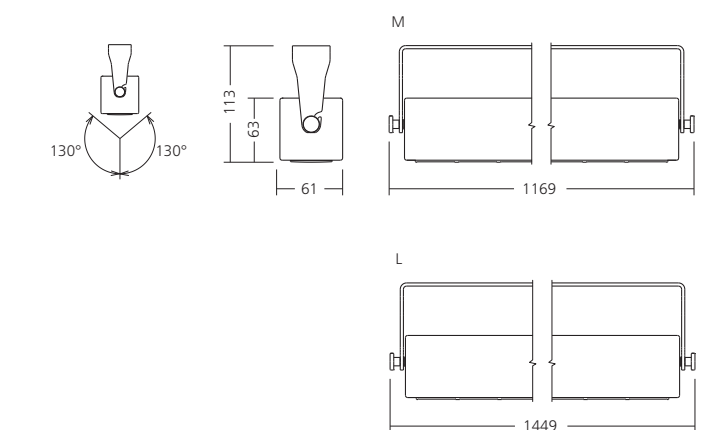


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

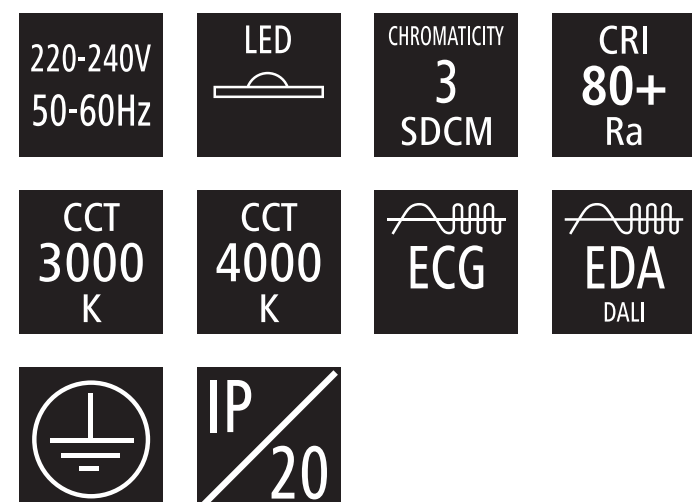
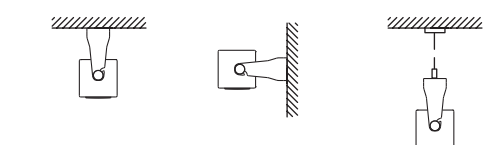


MILINE SLIM 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimensions



Mounting



white louver (LWL)

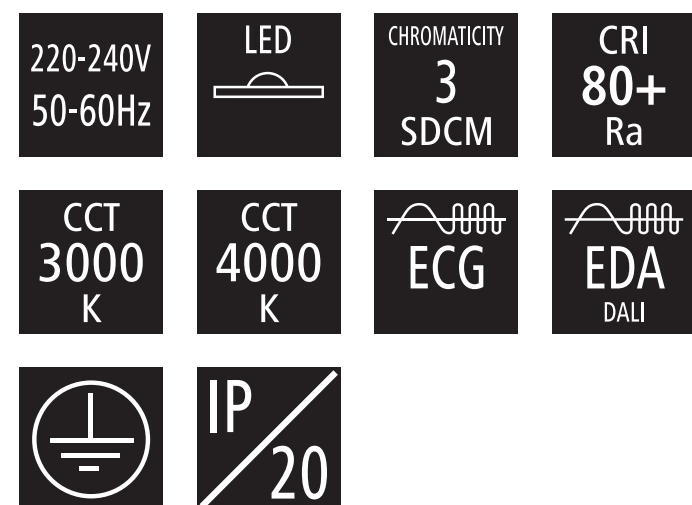


black louver (LBL)



Miline Slim Track

Design track luminaire with multiple beam angles



white louver (LWL)



black louver (LBL)



Product description

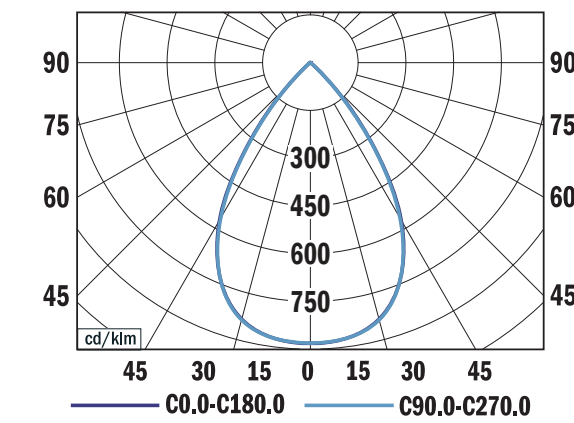
Discreetly illuminate your space with our versatile track luminaire. Choose from 3 beam angles to focus your space, and customize glare control with 2 louver (white or black) options. Seamless integration and long-lasting performance make it perfect for any downlighting need.

The optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

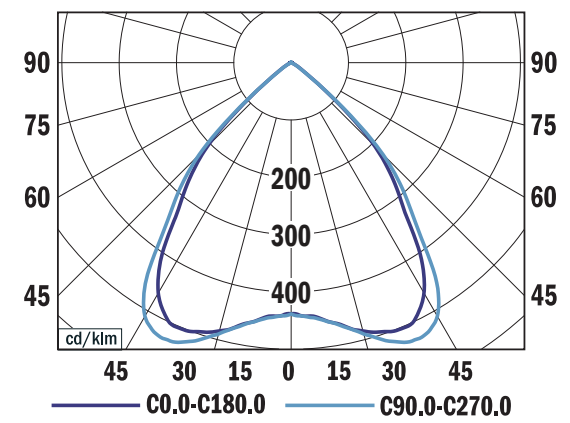
Technical features:

- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Accessories: various types of connections and suspension equipment
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: M 1143 x 61 x 93 mm, L 1423 x 61 x 93 mm

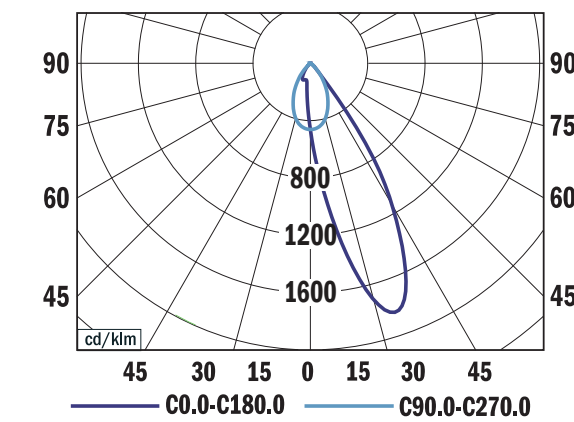
Photometry



MILINE SLIM 65°, 3400 lm 4000 K
LOR = 100%, UGR < 19

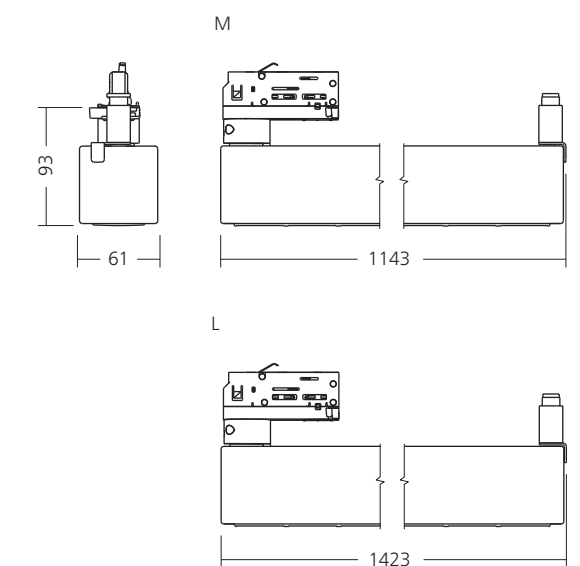


MILINE SLIM 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

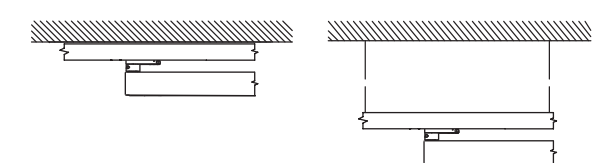


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|---------------------|---|-----------------------------|------------------------------|------------------------------|--|----------------|
| MILINE SLIM TRACK M | 3250 | 22 | 148 | 80+ | 3000 | 2.6 |
| MILINE SLIM TRACK M | 3400 | 22 | 155 | 80+ | 4000 | 2.6 |
| MILINE SLIM TRACK M | 4550 | 30 | 152 | 80+ | 3000 | 2.6 |
| MILINE SLIM TRACK M | 4800 | 30 | 160 | 80+ | 4000 | 2.6 |
| MILINE SLIM TRACK L | 4050 | 26 | 156 | 80+ | 3000 | 3.2 |
| MILINE SLIM TRACK L | 4300 | 26 | 165 | 80+ | 4000 | 3.2 |
| MILINE SLIM TRACK L | 5650 | 37 | 152 | 80+ | 3000 | 3.2 |
| MILINE SLIM TRACK L | 6000 | 37 | 162 | 80+ | 4000 | 3.2 |

Miline Freestanding

Design freestanding luminaire



white louver (LWL)



black louver (LBL)



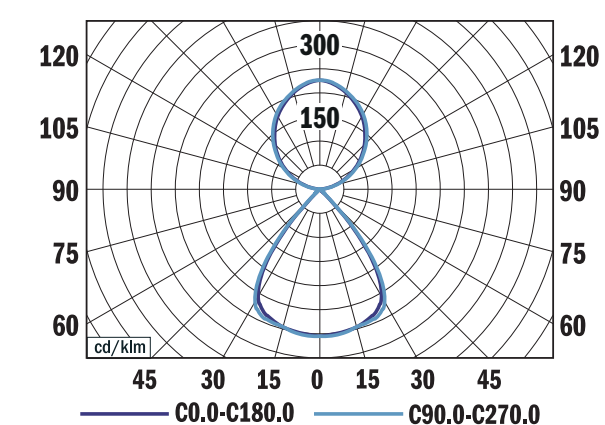
Product description

The Miline Freestanding luminaire is designed to be the perfect lighting solution for modern offices. It boasts a unique direct-indirect light distribution, providing task lighting and ambient illumination. The direct portion utilizes a combination of lenses and louvers to ensure focused illumination on desks and work surfaces, while the indirect component employs an opal diffuser to bathe the room in soft, diffused light. This combination creates a comfortable and productive work environment. Additionally, the Miline Freestanding features a convenient touch-dimming function, allowing users to easily adjust the light level to their preference.

Technical features:

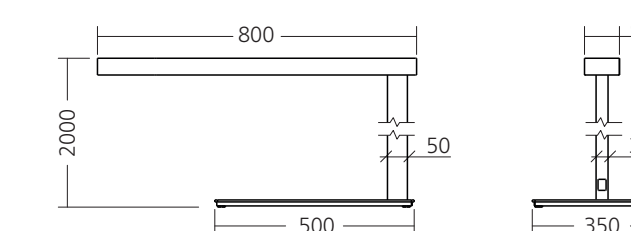
- Optical system
DIRECT: lenses + white louver (LWL), on request black louver (LBL)
INDIRECT: opal diffuser
- Light distribution: direct-indirect
- Housing: die-cast aluminium + sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Diffuser: PMMA
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: TOUCH DIM (ETD)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: 800 x 350 x 2000 mm

Photometry

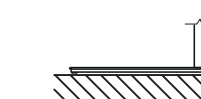


MILINE FREESTANDING, 10,500 lm 4000 K
LOR = 100%
lower flux fraction 42%
upper flux fraction 58%
UGR < 19

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|---------------------|---|-----------------------------|------------------------------|------------------------------|--|----------------|
| MILINE FREESTANDING | 10,500 | 76 | 138 | 80+ | 4000 | 10,5 |

| | | | |
|---------------------|------------------|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 4000 K | ETD TOUCH DIM | IP 20 | |



Classic

Surfaced or suspended luminaire with louvers



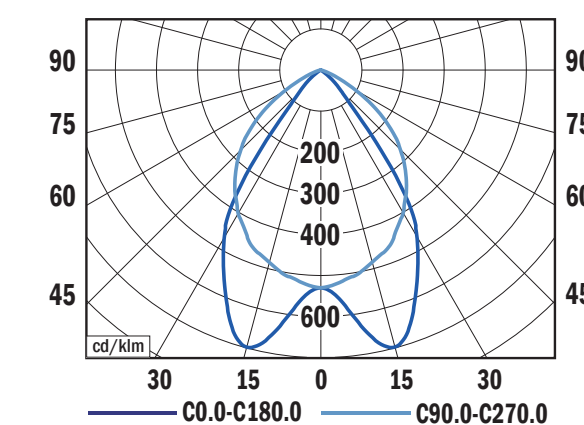
Product description

This louvered luminaire is a go-to choice for businesses thanks to its precise light control. Louvers tame the light, directing it down for focused tasks while minimizing glare and eye strain – perfect for offices and other work areas. Installation is a breeze, with surface-mounted or suspended options. For ultimate control, optional DALI dimming lets users personalize their lighting preferences, creating an adaptable and productive environment. Built to last over 100,000 hours, this luminaire shines brightly for years, reducing maintenance costs and environmental impact. It's the perfect blend of performance, comfort, and efficiency.

Technical features:

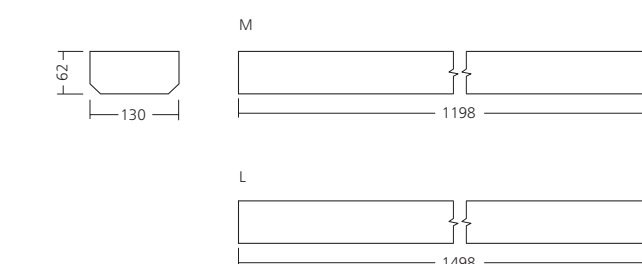
- Optical system: matt parabolic louver PAR MAT-V2 (ML2)
- Housing: sheet steel
- Diffuser: PMMA
- Parabolic louver: matt anodised aluminium
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1198 x 130 x 62 mm, L 1498 x 130 x 62 mm

Photometry

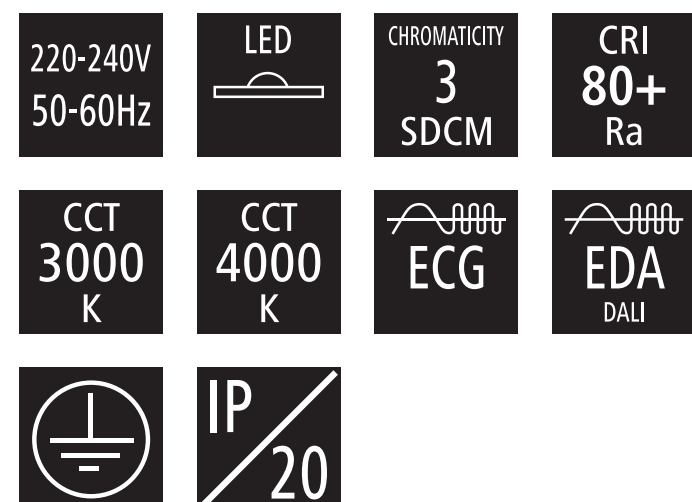
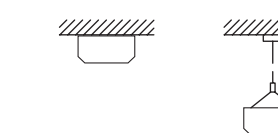


CLASSIC M, 4500 lm 4000 K
 LOR = 100%
 lower flux fraction 100%
 upper flux fraction 0%
 UGR <16/<19

Dimmensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-----------|---|-----------------------------|------------------------------|------------------------------|---|---------------|----------------|
| CLASSIC M | 4300 | 32 | 134 | 80+ | 3000 | 65°, 95° | 3.2 |
| CLASSIC M | 4500 | 32 | 141 | 80+ | 4000 | 65°, 95° | 3.2 |
| CLASSIC L | 6700 | 50 | 134 | 80+ | 3000 | 65°, 95° | 4.1 |
| CLASSIC L | 7050 | 50 | 141 | 80+ | 4000 | 65°, 95° | 4.1 |

Lambda

Surfaced or suspended luminaire with louvers

Product description

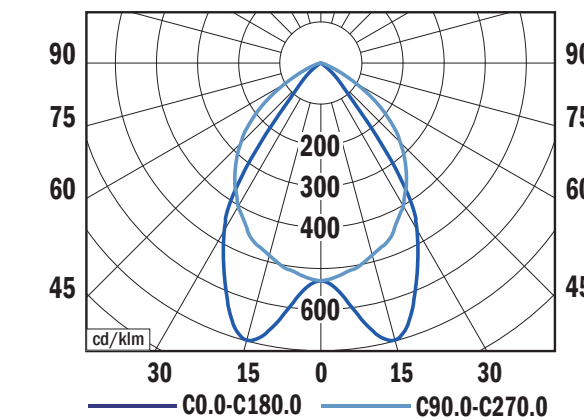
The Lambda luminaire with louvers is a popular choice for commercial applications. Louvers help to control the distribution of light, directing it downwards where it is needed most, also help to reduce glare, which can cause discomfort and eye strain. This is especially important in task areas, such as offices. Its form, hailing from the Lambda range, offers unobtrusive elegance. The installation is surfaced or suspended, and it is easy to install.

The optional DALI control also empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment. With a lifespan exceeding 100,000 hours, this luminaire is built to shine brightly for years, providing long-lasting and reliable performance that reduces maintenance costs and environmental impact.

Technical features:

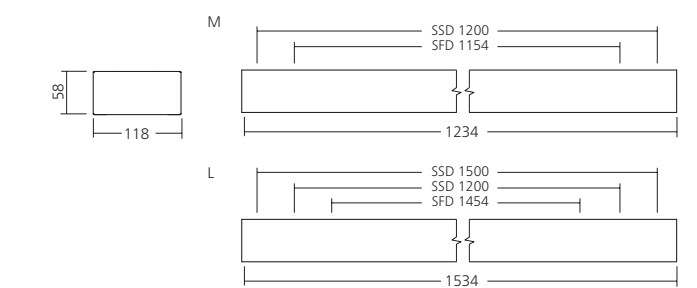
- Optical system: matt parabolic louver PAR MAT-V2 (ML2)
- Housing: sheet steel
- Diffuser: PMMA
- Parabolic louver: matt anodised aluminium
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1234 x 118 x 58 mm, L 1534 x 118 x 58 mm

Photometry

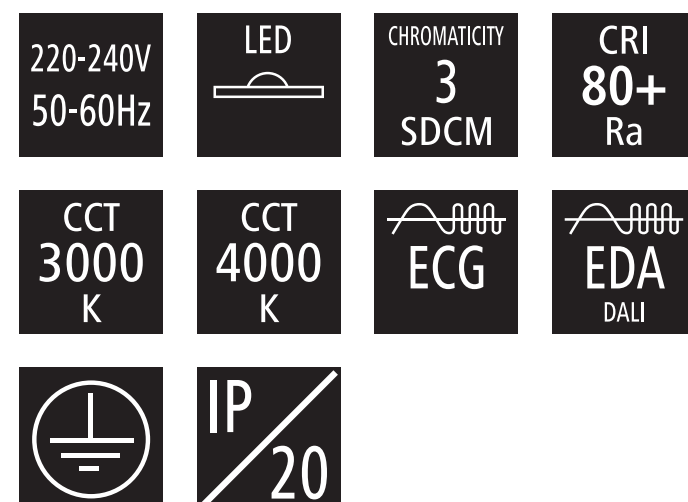
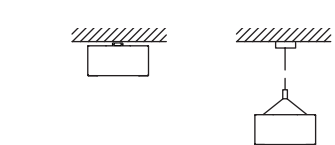


LAMBDA M, 5500 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR <16/<19

Dimmensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|----------|---|-----------------------------|------------------------------|------------------------------|---|---------------|----------------|
| LAMBDA M | 5200 | 37 | 141 | 80+ | 3000 | 65°, 95° | 4.0 |
| LAMBDA M | 5500 | 37 | 149 | 80+ | 4000 | 65°, 95° | 4.0 |
| LAMBDA L | 6700 | 50 | 134 | 80+ | 3000 | 65°, 95° | 4.7 |
| LAMBDA L | 7050 | 50 | 141 | 80+ | 4000 | 65°, 95° | 4.7 |

Lambda Dif

Surfaced or suspended luminaire with diffuser

Product description

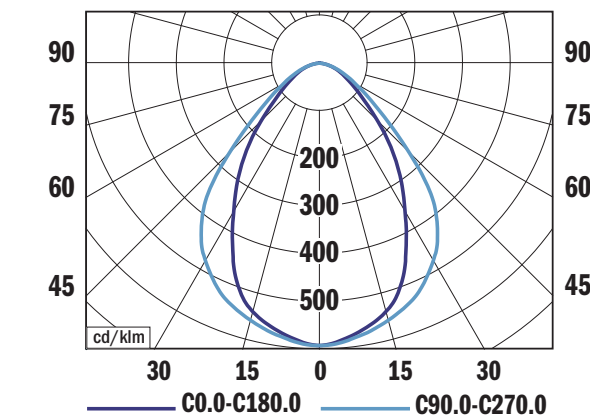
The Lambda Dif luminaire stuns with its clever design. Offered in two distinct styles, it can be either surface-mounted or suspended, seamlessly adapting to your space. A PMMA diffuser graces its form, softly dispersing light for a balanced and inviting ambiance. This thoughtful design makes Lambda Dif a versatile and elegant addition to any environment. Its form, hailing from the Lambda range, offers unobtrusive elegance. The optional DALI control also empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

With a lifespan exceeding 100,000 hours, this luminaire is built to shine brightly for years, providing long-lasting and reliable performance that reduces maintenance costs and environmental impact.

Technical features:

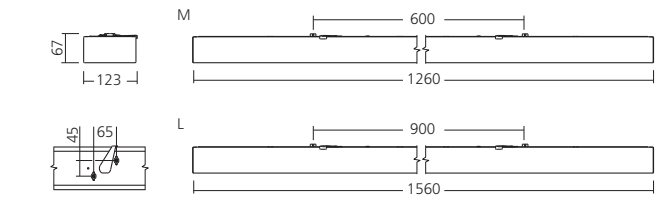
- Optical system: microprismatic diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: Surfaced M 1260 x 123 x 67 mm, L 1560 x 123 x 67 mm, Suspended M 1260 x 120 x 60 mm, L 1560 x 120 x 60 mm

Photometry

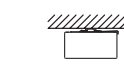


LAMBDA DIF L, 3600 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22

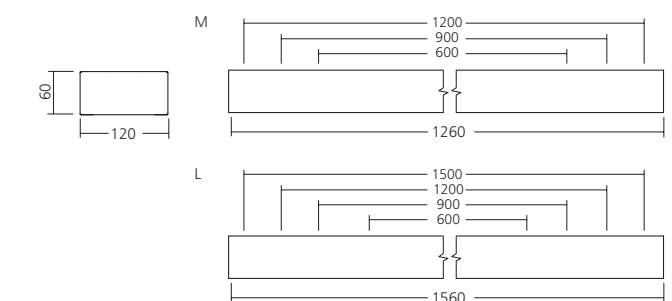
Dimmensions



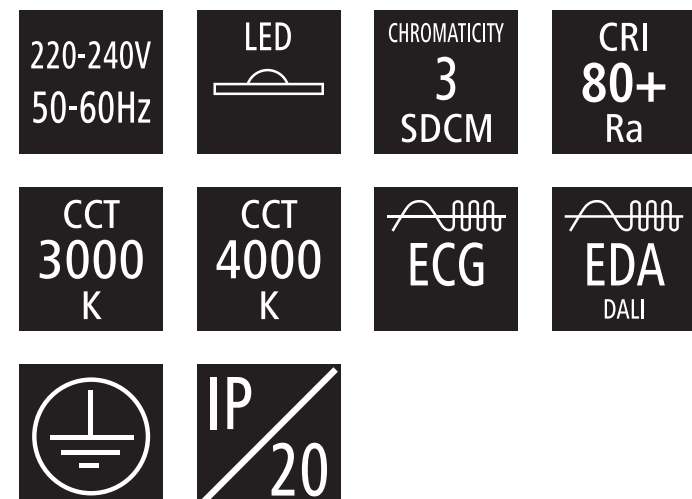
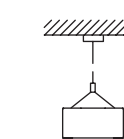
Mounting



Dimmensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|--------------|---|-----------------------------|------------------------------|------------------------------|---|---------------|----------------|
| LAMBDA DIF M | 3450 | 26 | 133 | 80+ | 3000 | 70°, 90° | 4.7 |
| LAMBDA DIF M | 3600 | 26 | 138 | 80+ | 4000 | 70°, 90° | 4.7 |
| LAMBDA DIF L | 5000 | 38 | 132 | 80+ | 3000 | 70°, 90° | 5.7 |
| LAMBDA DIF L | 5250 | 38 | 138 | 80+ | 4000 | 70°, 90° | 5.7 |

Lambda D-I

Suspended luminaire with direct-indirect lighting distribution

Product description

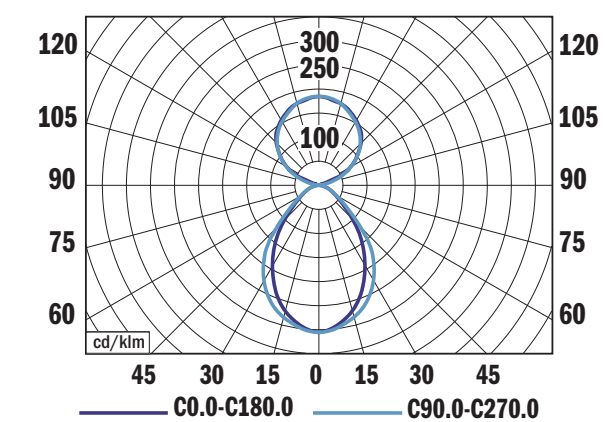
The direct/indirect light distribution of the Lambda D-I luminaire provides both task lighting and ambient lighting. The task lighting is directed downwards, while the ambient lighting is directed upwards. This makes the Lambda D-I luminaire a good choice for a variety of applications, including offices, schools, and retail stores. Its form, hailing from the Lambda range, offers unobtrusive elegance, while its simple installation.

The optional DALI control also empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment. With a lifespan exceeding 100,000 hours, this luminaire is built to shine brightly for years, providing long-lasting and reliable performance that reduces maintenance costs and environmental impact.

Technical features:

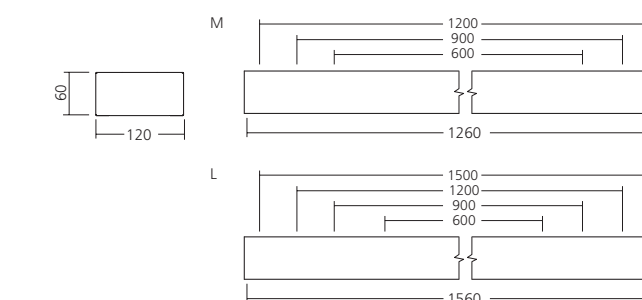
- Optical system: microprismatic diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1260 x 120 x 60 mm, L 1560 x 120 x 60 mm

Photometry

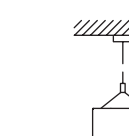


LAMBDA D-I M, 5500 lm 4000 K
LOR = 100%
lower flux fraction 60%
upper flux fraction 40%
UGR < 19

Dimensions

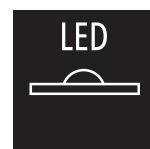


Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|--------------|---|-----------------------------|------------------------------|------------------------------|---|---------------|----------------|
| LAMBDA D-I M | 5200 | 37 | 141 | 80+ | 3000 | 75°, 85° | 5.1 |
| LAMBDA D-I M | 5500 | 37 | 149 | 80+ | 4000 | 75°, 85° | 5.1 |
| LAMBDA D-I L | 5900 | 42 | 140 | 80+ | 3000 | 75°, 85° | 6.0 |
| LAMBDA D-I L | 6200 | 42 | 148 | 80+ | 4000 | 75°, 85° | 6.0 |

220-240V
50-60Hz



CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K



EDA
DALI



IP
20

Lambda Asymmetric

Suspended asymmetric luminaire

Product description

The Lambda Asymmetric luminaire seamlessly blends clean design with practical functionality, making it ideal for task-oriented places like walls, blackboards, etc. Its form, hailing from the Lambda range, offers unobtrusive elegance, while its simple installation.

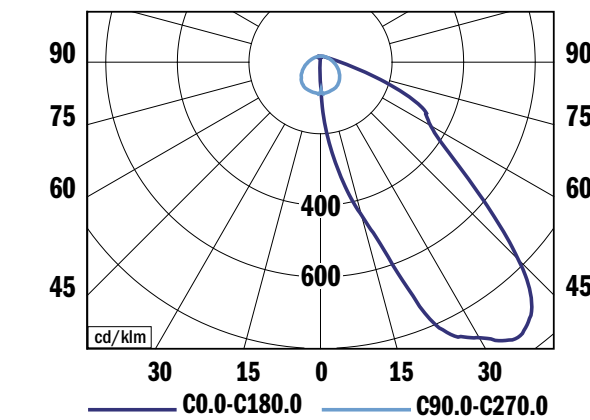
But beneath its clear aesthetic lies a powerhouse of performance. The asymmetric light distribution directs illumination precisely where it's needed, enhancing visual comfort and focus. Plus, the optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

With a lifespan exceeding 100,000 hours, this luminaire is built to shine brightly for years to come, providing long-lasting and reliable performance that reduces maintenance costs and environmental impact.

Technical features:

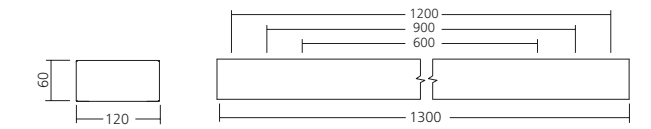
- Optical system: asymmetric matt reflector
- Housing: sheet steel
- Reflector: matt anodised aluminium
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: 1300 x 120 x 60 mm

Photometry

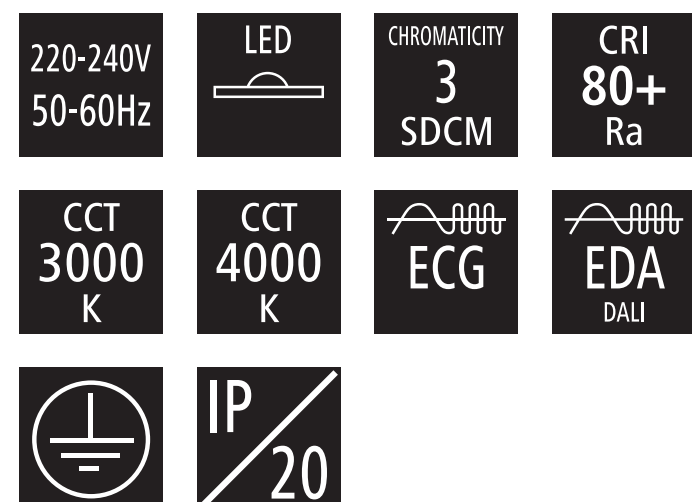
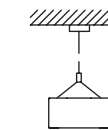


LAMBDA ASYMMETRIC M, 2450 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|-------------------|---|-----------------------------|------------------------------|------------------------------|--------------------------------------|----------------|
| LAMBDA ASYMMETRIC | 2350 | 22 | 107 | 80+ | 3000 | 4.8 |
| LAMBDA ASYMMETRIC | 2450 | 22 | 111 | 80+ | 4000 | 4.8 |

Prestige

Rapid Install trunking system



Prestige

Housing and materials

A finishing touch to your lighting installation, the mounting rail end-caps are made from ABS.

Made of high quality 0.6 mm calendared sheet steel and finished with polyester resin paint, mounting rails are provided in various sizes suitable for the installation of one, two or three luminaires per section.

The device mount is easily connected to the rail using an intuitive and simple lever locking system and finished with a matching polyester resin paint.

Mounting rails can be connected using simple to install brackets made of zinc-coated sheet steel.

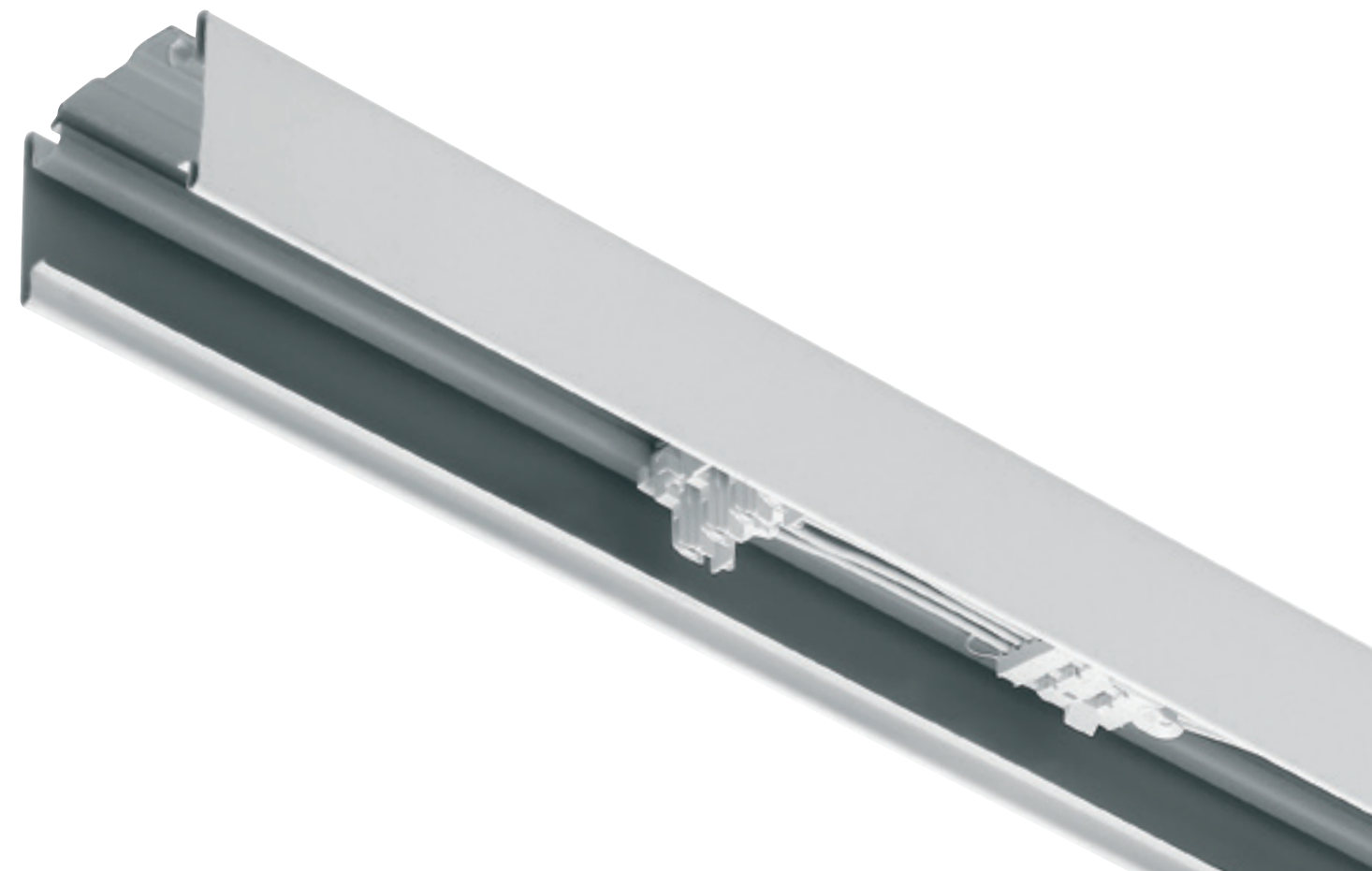
The high-power LEDs and PCB used are the main reason why PRESTIGE luminaires are so efficient and effective.

PRESTIGE LS / PRESTIGE LSP
Optimized lens arrays carefully direct the light emitted from each LED as needed, ensuring an excellent level of optical efficiency.

PRESTIGE NANO / PRESTIGE ONE
The balanced optical system uses a diffuser to carefully direct the light emitted from the LEDs as needed, ensuring an excellent level of optical efficiency. Nanotechnology is used for higher demands of light direction.

Prestige

Mounting rail



The Backbone of the Prestige System

The MR, or mounting rail, is a key component of the Prestige System, forming the foundation for quick and flexible electrical installation. Made from sturdy steel with a smooth paint finish, it comes in three standard lengths and can be customized for specific needs.

The rail's profile allows for easy wiring with various cable sizes (5 x, 7 x, or 11 x 2.5 mm²), and its intelligent connectors enable seamless, tool-free connections between multiple rails. Additionally, dedicated wiring connectors simplify the integration of luminaires into the system.

Pre-wired for Efficiency:

The Prestige System boasts pre-wired trunking, saving time and simplifying electrical setup. Standard 2.5 mm² cables are used, and connectors allow for effortless connection of both regular and emergency lighting, along with the potential integration of a Lighting Management System (LMS).

With its diverse wiring options and user-friendly design, the MR mounting rail and the Prestige System empower users to create efficient and adaptable lighting solutions for a wide range of applications.

The system offers several wiring configurations to cater to diverse project requirements:

5-pole:

Three-phase operation: Ideal for large buildings, this option enables long, uninterrupted lines and individual luminaire control for optimal energy savings.

Two-phase operation + emergency lighting: This configuration utilizes the spare conductor for emergency lighting, offering versatility for various applications.

7-pole:

Three-phase operation + Lighting Management System (LMS): This option leverages the additional conductors for dimmable electronic gears and continuous connection in long lines, with basic switching control.

Two-phase operation + emergency lighting + LMS: This configuration combines emergency lighting with the ability to integrate dimmable control gears.

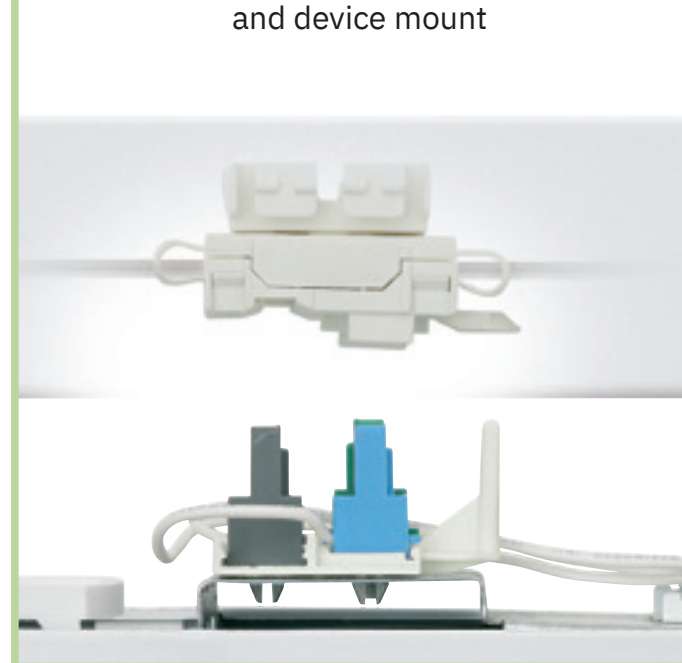
11-pole:

The pinnacle of flexibility, this option offers unlimited possibilities beyond basic power, emergency lighting, and LMS. It allows for the seamless sequential integration of various systems, including sensors, control devices, additional lighting circuits, motion sensors, and even low-voltage power supplies for LMS components.

Conductive connection of mounting rails (5, 7-POLE) USING axial connectors



Connector for a quick connection between mounting rail (5, 7-POLE) and device mount



5-pole electrical connection



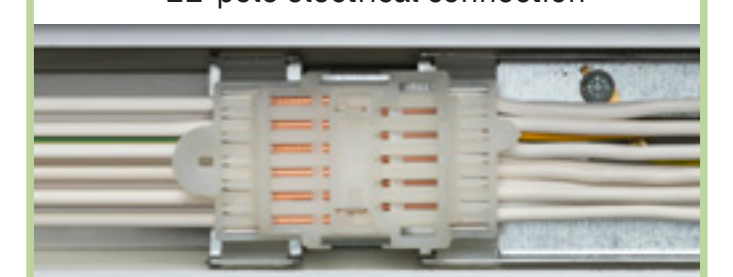
7-pole electrical connection



Connector for a quick connection between mounting rail 11-pole and device mount



11-pole electrical connection



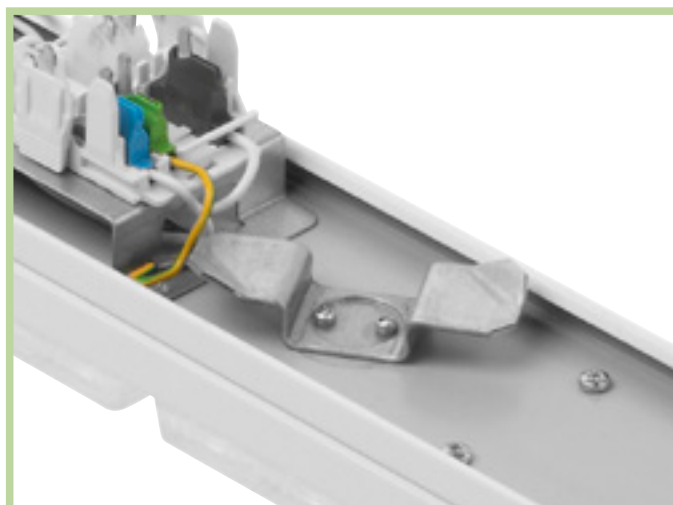
Prestige

Accessories description



MRE mounting rail ending piece

A self-extinguishing ABS plastic cover is used to finish the open ending of the mounting rail. Ending pieces must be ordered separately, set is 2 pieces.



DM Device mount

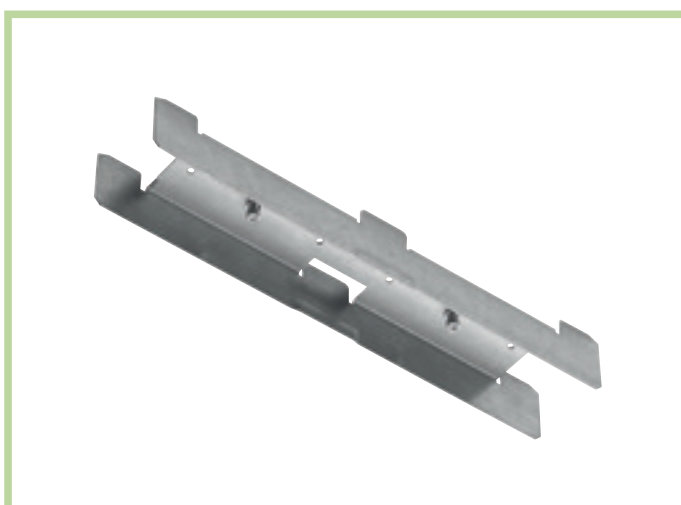
A device mount is an MR cover, which includes a system device such as a lamp, sensor, camera, etc. The LED device mount is standardly attached directly to the mounting rail using two built-in clamps, which allow an easy installation without additional tools. Device mounts are made of calendared sheet steel with a white polyester resin paint surface finish.

The connector located on the control gear tray allows a simple electrical connection of the LED device to the mounting rail. It also enables phase selection (5-, 7- and 11-pole connection) using positioning a moveable contact. The mounting rail can be finished with a mounting rail cover plastic (MR COVER DM PLASTIC) or cover sheet steel (MR COVER DM) to eliminate a gap between the device mounts, the standard length is 1482 mm.



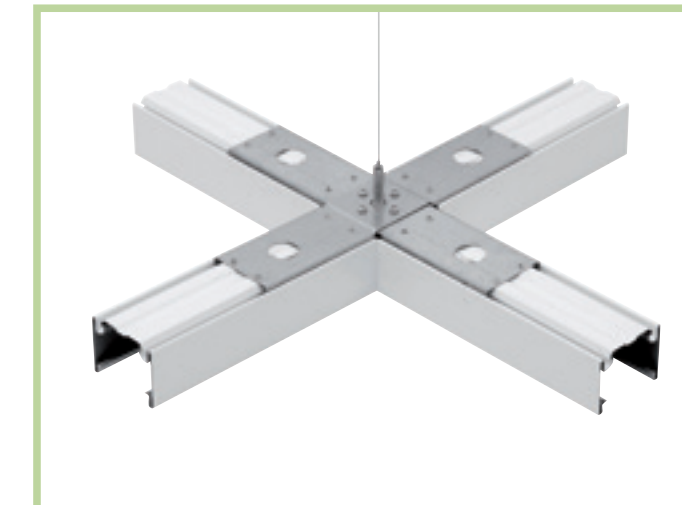
MRCP 02 mounting rail connecting piece

A standard connector that allows mechanical connection via insertion into mounting rail.



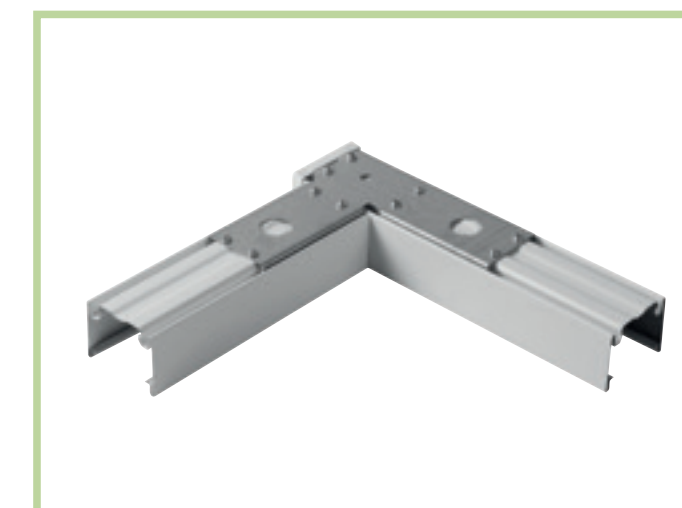
MR L/T/X1/X2 cross-shaped MR connector

A cross-shaped mounting rail connector that allows mechanical and also electrical connection via insertion into other mounting rail parts. Made of zinc-coated sheet steel. Standardly supplied with a plastic cover and the necessary number of ending cap pieces.



MR L II L-shaped MR corner connector

A L-shaped mounting rail corner connector that allows mechanical and also electrical connection via insertion into another MR parts.



MR T II T-shaped MR connector

A T-shaped mounting rail connector that allows mechanical and also an electrical connection via insertion into other MR parts. Made of zinc-coated sheet steel.



DM Track device mount with track rail

It is possible to combine the ONETRACK system with PRESTIGE for the incorporation of luminaires with a track connector (length 683 mm track rail), length 1482 mm.



Prestige

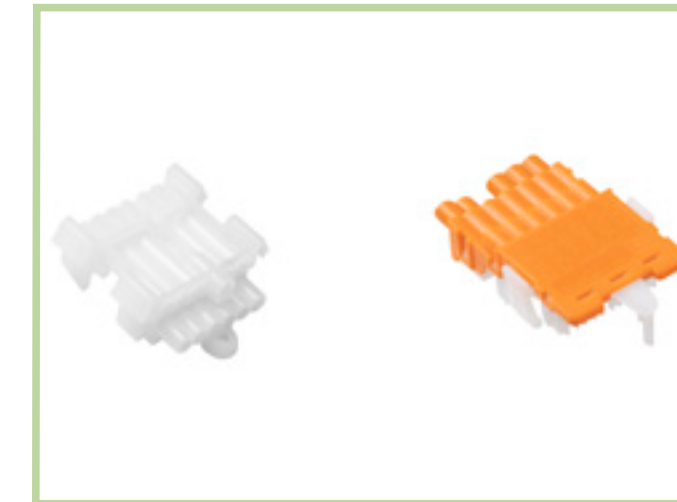
Accessories description



**RSE 02
suspension with electric cable**
An adjustable rope is used for the suspension of the mounting rail along with cables for connection to the mains. Cables are standardly supplied with a length of 1000 mm.



**SB 02 T15
bracket for ceiling mounting**
A quick-fix bracket for mounting of the mounting rails in T-profile (15 mm) ceilings.



**MR B PSC/BDC
set of connectors**
PSC is a connector for the power supply, BDC is a blind connector for the ending of a line.



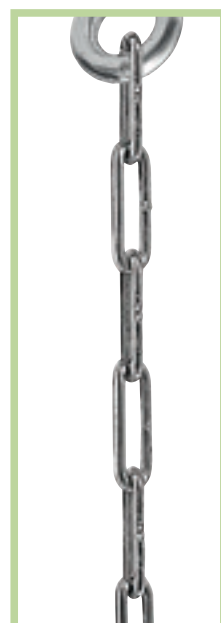
**RS 02
suspension**
An adjustable 1.5 mm diameter rope is used for the suspension of mounting rails. Standardly supplied with a length of 1000 mm, other lengths are available on request.



**SB 02 T24
bracket for ceiling mounting**
A quick-fix bracket for mounting of the mounting rails in T-profile (24 mm) ceilings.



**MR B PSCE/BDC
set connectors with electric wire**
PSCE is a connector for power supply + wires with WAGO terminals, BDC is a blind connector for the ending of a line.

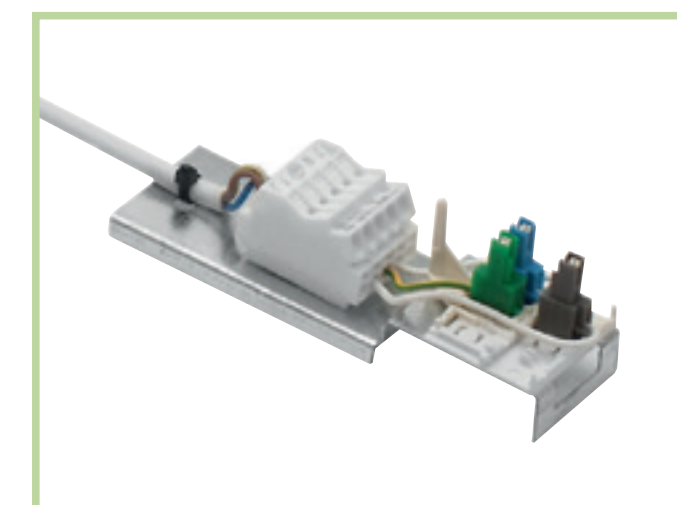


**CHP 02
chain bracket**
Mounting bracket for suspension chains.

**CHS
chain suspension**
A chain is used for the suspension of mounting rails. Standardly supplied with a length of 800 mm, other lengths are available on request.



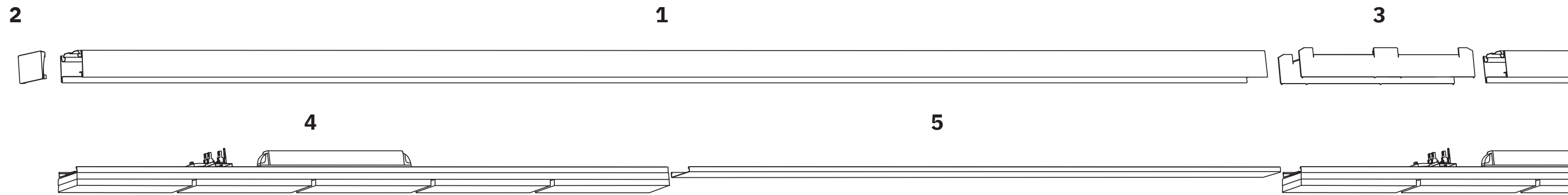
**SB 02
bracket for ceiling mounting**
A quick-fix bracket for mounting of the mounting rails on the ceiling.



Fly connector
In this design, the connector is not permanently installed on the device mount but is flexibly positionable in the MR due to cable installation.

Prestige

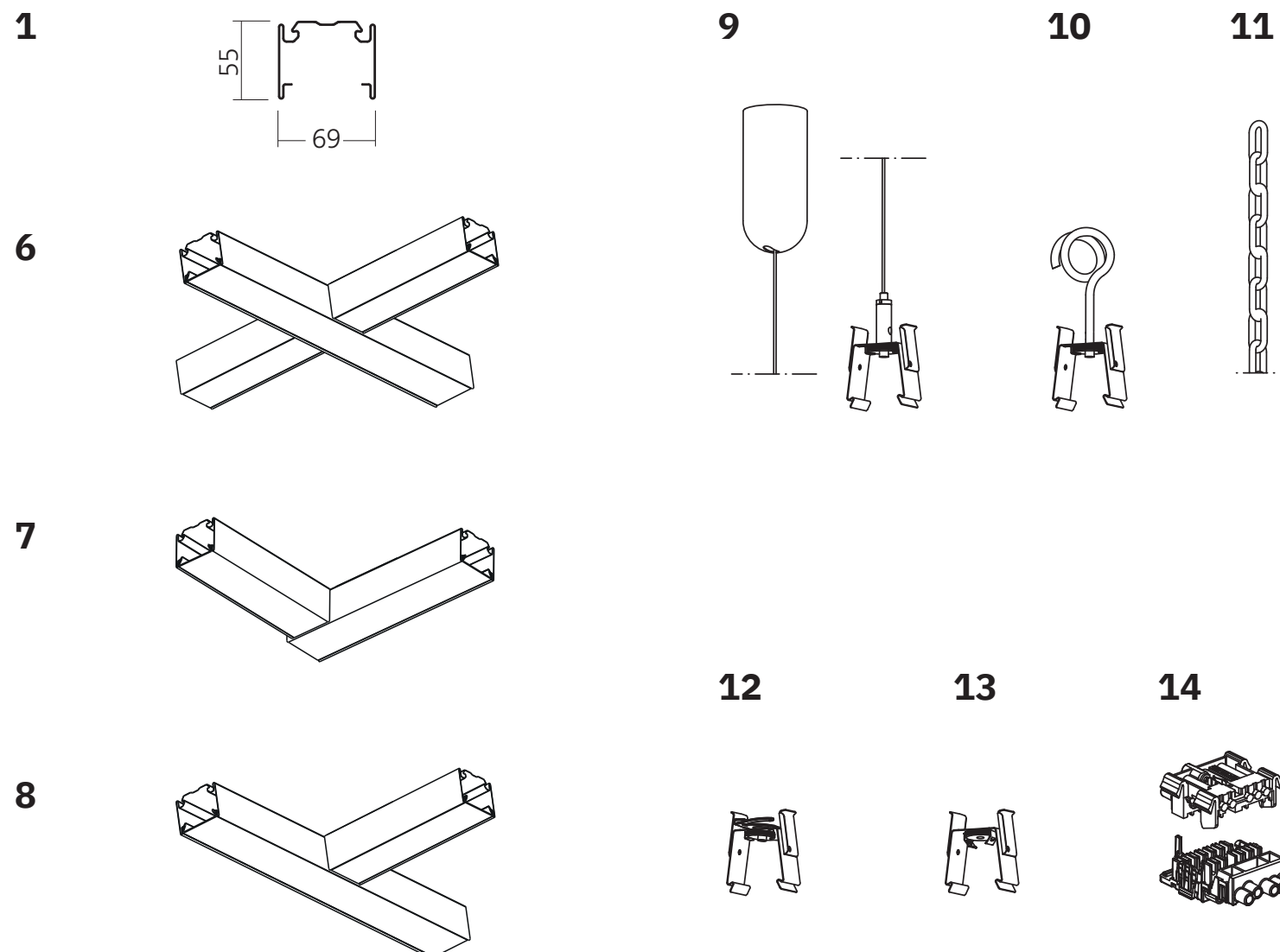
Description and dimension



| description | name |
|--|--|
| 1 Mounting rail | MR I / MR II / MR III |
| 2 Mounting rail ending piece (set 2 pcs) | MRE |
| 3 Mounting rail connecting piece | MRCP 02 |
| 4 LED luminaire | PRESTIGE LS PRESTIGE LSP PRESTIGE ONE PRESTIGE NANO |
| Track device mount | DM TRS |
| 5 Mounting rail cover | MR COVER DM MR COVER DM PLASTIC |
| 6 Cross-shaped mounting rail connector | MR L MR T MR X1 MR X2 |
| 7 L-shaped mounting rail corner connector | MR L II |
| 8 T-shaped mounting rail corner connector | MR T II |
| 9 Rope suspension | RS 02 |
| Rope susp. with lead-in flexible cable | RSE 02 |
| 10 Chain pendant | CHP 02 |
| 11 Chain suspension | CHS |
| 12 Bracket for ceiling mounting | SB 02 T15 / T24 |
| 13 Bracket for ceiling mounting | SB 02 |
| 14 Connectors for Prestige B (11-pole) | MR B PSC/BDC |
| Connectors for Prestige B (11-pole) with electrical wire | MR B PSCE/BDC |

| TYPE | LENGTH (mm) |
|--------|-------------|
| MR I | 1484 |
| MR II | 2968 |
| MR III | 4451 |

| TYPE | DIMENSIONS (mm) |
|--------------|-----------------|
| MR L/T/X1/X2 | 540 x 540 |
| MR L II | 315 x 304 |
| MR T II | 540 x 304 |



| LENGTH (m) | MOUNTING RAIL | | SUSPENSION OR BRACKET | CONNECTING PIECE MRCP 02 | MR END PIECE MRE | MR PRESTIGE LED OR COVER |
|------------|---------------|--------|-----------------------|--------------------------|------------------|--------------------------|
| | MR II | MR III | | | | |
| 2.97 | 1 | - | 2 | - | 1 | 2 |
| 4.45 | - | 1 | 2 | - | 1 | 3 |
| 5.94 | 2 | - | 3 | 1 | 1 | 4 |
| 7.42 | 1 | 1 | 4 | 1 | 1 | 5 |
| 8.90 | - | 2 | 4 | 1 | 1 | 6 |
| 10.39 | 2 | 1 | 5 | 2 | 1 | 7 |
| 11.87 | 1 | 2 | 6 | 2 | 1 | 8 |
| 13.35 | - | 3 | 6 | 2 | 1 | 9 |
| 14.84 | 2 | 2 | 7 | 3 | 1 | 10 |
| 16.32 | 1 | 3 | 8 | 3 | 1 | 11 |
| 17.80 | - | 4 | 8 | 3 | 1 | 12 |
| 19.29 | 2 | 3 | 9 | 4 | 1 | 13 |
| 20.77 | 1 | 4 | 10 | 4 | 1 | 14 |
| 22.26 | - | 5 | 10 | 4 | 1 | 15 |
| 23.74 | 2 | 4 | 11 | 5 | 1 | 16 |
| 25.22 | 1 | 5 | 11 | 5 | 1 | 17 |
| 26.71 | - | 6 | 12 | 5 | 1 | 18 |
| 28.19 | 2 | 5 | 13 | 6 | 1 | 19 |
| 29.67 | 1 | 6 | 13 | 6 | 1 | 20 |
| 31.16 | - | 7 | 14 | 6 | 1 | 21 |
| 32.64 | 2 | 6 | 15 | 7 | 1 | 22 |
| 34.13 | 1 | 7 | 15 | 7 | 1 | 23 |
| 35.61 | - | 8 | 16 | 7 | 1 | 24 |
| 37.09 | 2 | 7 | 17 | 8 | 1 | 25 |
| 38.58 | 1 | 8 | 17 | 8 | 1 | 26 |
| 40.06 | - | 9 | 18 | 8 | 1 | 27 |
| 41.54 | 2 | 8 | 19 | 9 | 1 | 28 |
| 43.03 | 1 | 9 | 19 | 9 | 1 | 29 |
| 44.51 | - | 10 | 20 | 9 | 1 | 30 |

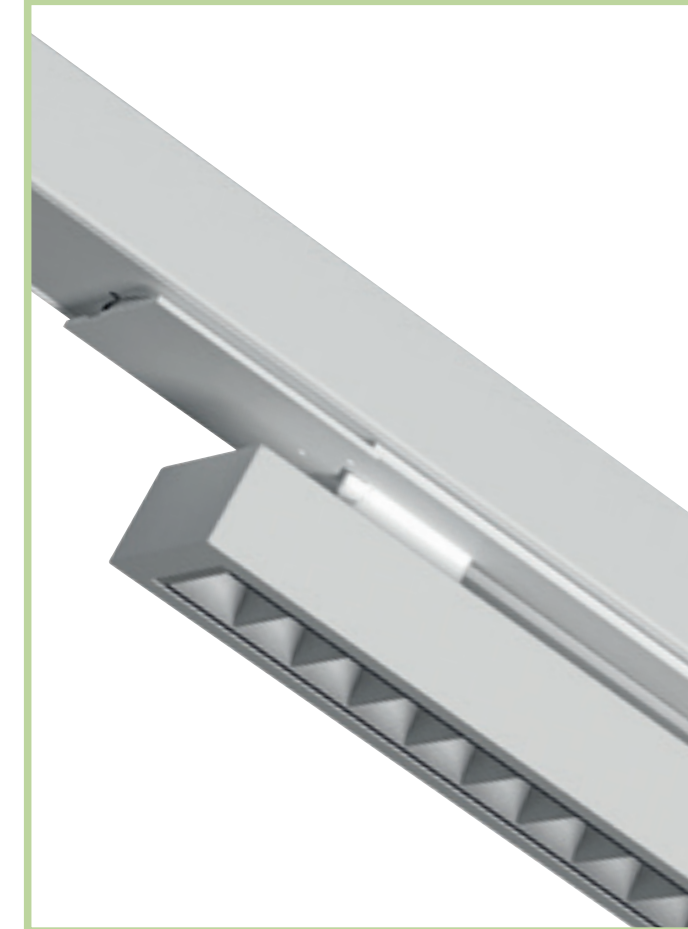
Prestige

Added variations of the system

Supplementary devices

Why not add sensors to your PRESTIGE installation? Various sensors can make different functions to your lighting system. It is easy to install on the rail and it ensures highly effective lighting with energy savings and added functionality. Easy to install on the rail, discreet, and highly effective, the additional functionality and energy savings ensured by their use makes adding sensors a viable and practical option.

And why not a camera or Wi-Fi device? By implementing additional devices, you can take the functionality of the system to a higher level, and thanks to easy installation into the Prestige system, you can upgrade quickly and efficiently.



Supplementary luminaires

Track luminaires
The PRESTIGE SYSTEM enables the addition of track luminaires directly on the same mounting rail as the PRESTIGE luminaires. This provides the perfect combination of practical and attention-grabbing lighting without complication. Ideal solution for all luminaires for the track system.

Other luminaires
Even though the PRESTIGE LED has great technical, functional, and optical flexibility, other luminaires can be more suitable for your space. That's the reason why our PRESTIGE SYSTEM offers an option to use the same mounting rails and electrical infrastructure with the advantages of the luminaire you want, such as Tempest IP66, Lambda, Plast H IP44, Miline and etc.

Prestige

Wide optical variations for any space

MICROPRISMATIC diffuser (MCD)

With the near-ideal photometric and perfect glare control, the uni-directional structure gives for a uniform appearance. Suitable for computer workstations, offices.

OPAL diffuser (OPD)

Ideal lighting for areas where the emphasis is on uniformity of lighting illuminate has uniform luminance on all sides at a beam angle of 110°.

DEEP lenses (LDE)

Beam angle 20°-40° are perfectly suited to high installation heights, can effectively illuminate horizontal surfaces such as floors and task areas, and are ideal for use between high shelving units.

MEDIUM lenses (LME)

Beam angle 40°-60° is ideal for use in open areas such as shop floors, production halls, and warehouses or stores with lower shelves up to 10 meters high.

MEDIUM WIDE lenses (LMW)

Beam angle 60°-80° is ideal for use in open areas such as shop floors, production halls, canteens, and warehouses or stores with lower shelves up to 5 m high.

WIDE lenses (LWE)

Beam angle 80°-90° is ideal for use in open areas such as shop floor, production halls, canteen, and warehouses or stores with lower shelves up to 5 meters high.

EXTRA WIDE lenses (LEW), nanostructure diffuser (NEW)

Beam angle >90° is ideal for use in open areas such as production halls, canteens, and big warehouses.

CORRIDOR lenses (LCO)

Perfectly suited to high installation heights and are ideal for use between high shelving units and high-bay warehouses.

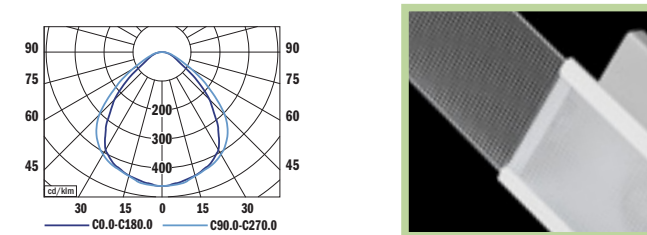
DOUBLE ASYMMETRIC lenses (LA2), nanostructure dif. (NA2)

Designed for the predominantly vertical illumination of lower shelving units to either side of aisles, such as those found in supermarkets and warehouses.

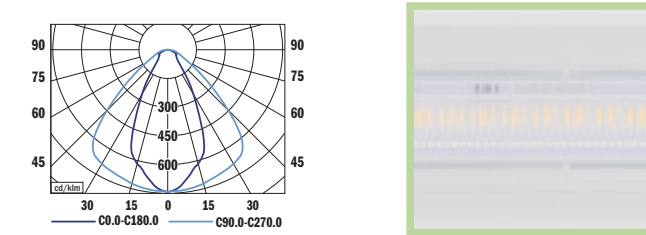
ASYMMETRIC lenses (LAS), nanostructure diffuser (NAS)

Suited to spaces where illumination of a vertical surface is needed to one side, for example, a cabinet display in a supermarket or a board in a classroom.

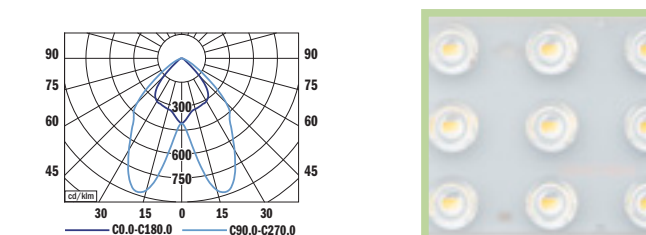
PRESTIGE NANO MCD, UGR < 25 / < 28



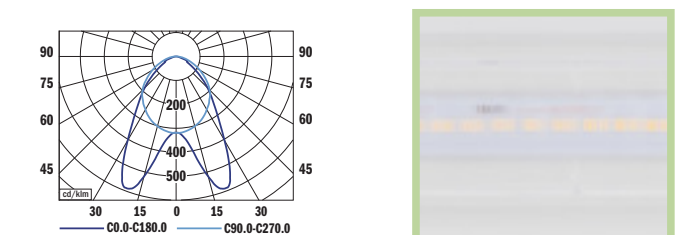
PRESTIGE ONE LME, UGR < 22 / > 25



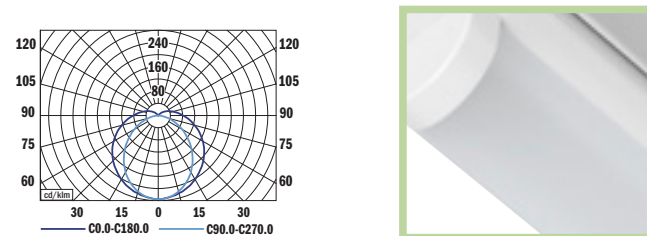
PRESTIGE LSP LEW, UGR < 22 / < 25



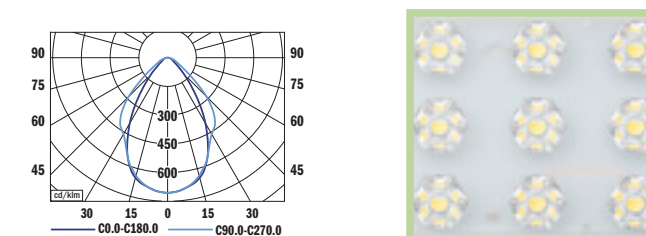
on request: PRESTIGE ONE LA2



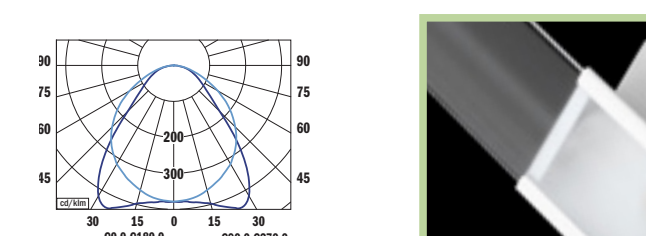
PRESTIGE ONE OPD, UGR > 28 / < 25



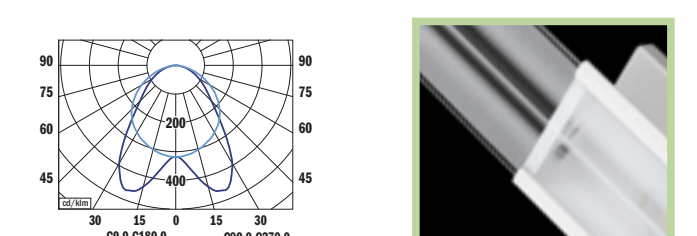
on request: PRESTIGE LSP LMW, UGR < 19



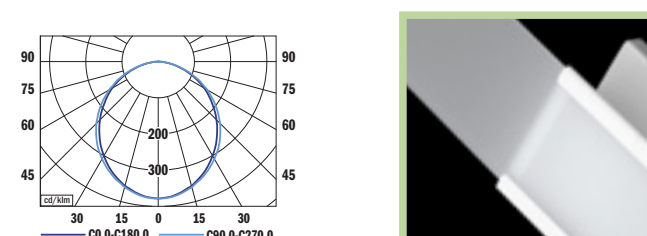
PRESTIGE NANO NEW, UGR < 28



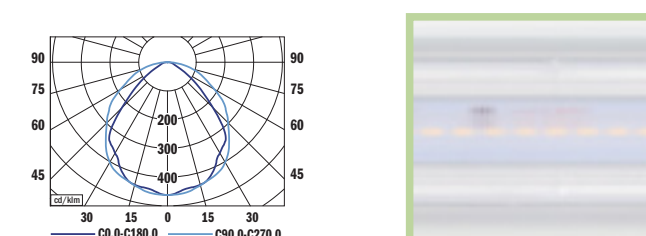
on request: PRESTIGE NANO NA2



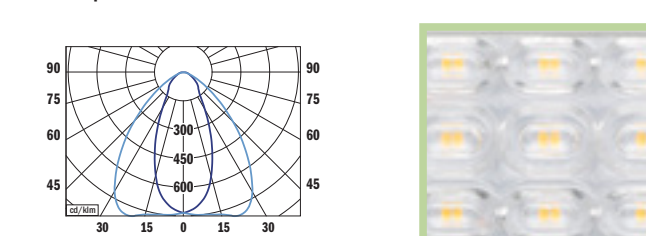
PRESTIGE NANO OPD, UGR < 28



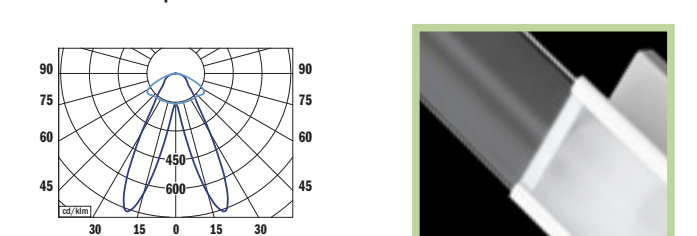
PRESTIGE ONE LMW, UGR < 25 / < 28



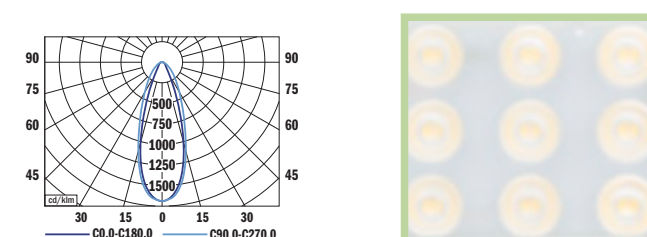
on request: PRESTIGE LS LCO, UGR < 25 / < 22



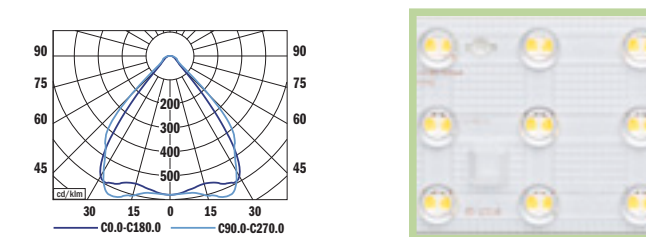
on request: PRESTIGE NANO NA2M



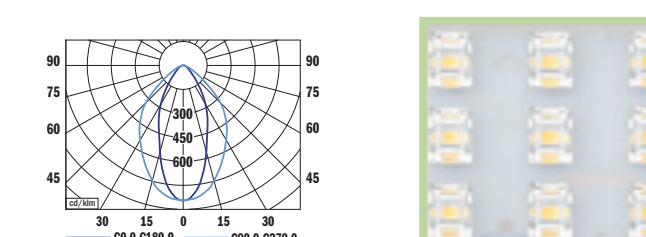
PRESTIGE LS LDE, UGR < 22



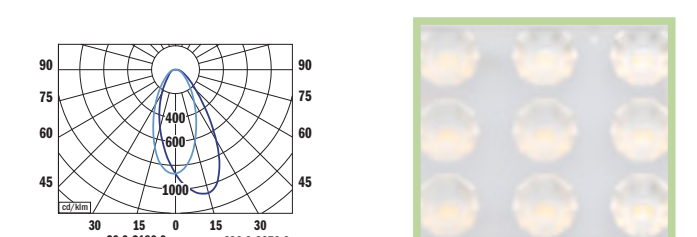
PRESTIGE LS LWE, UGR < 19



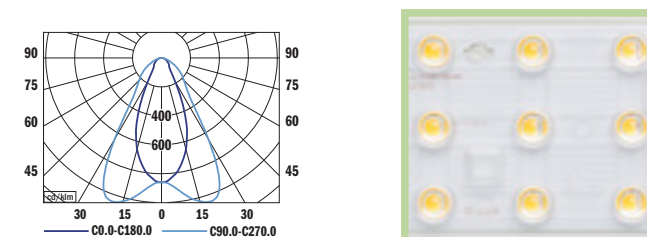
on request: PRESTIGE LSP LCO, UGR < 25



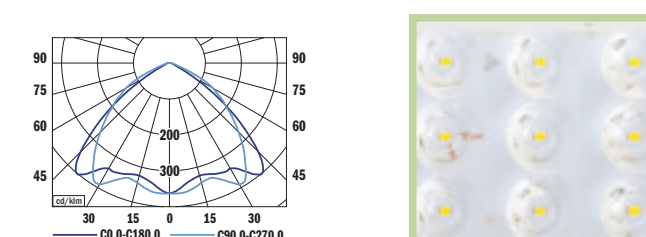
on request: PRESTIGE LS LAS



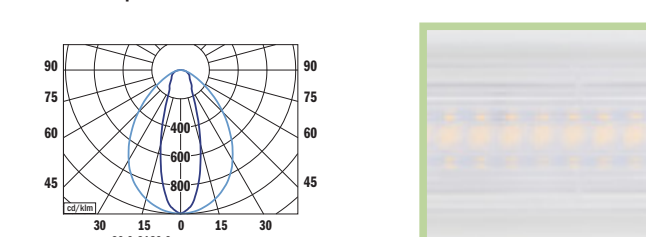
PRESTIGE LS LME, UGR < 19



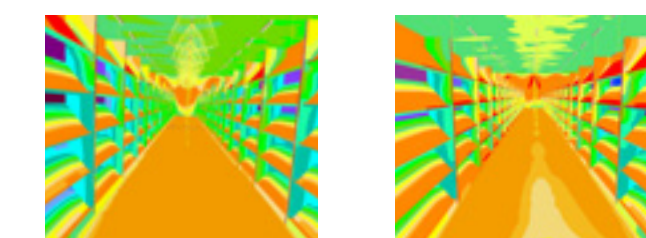
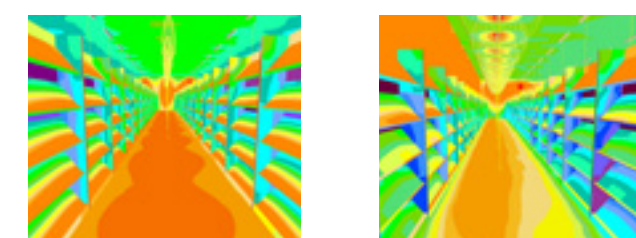
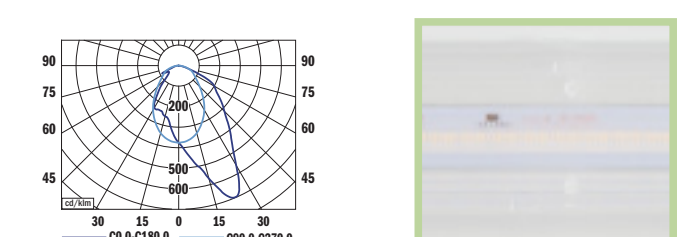
PRESTIGE LS LEW, UGR < 25



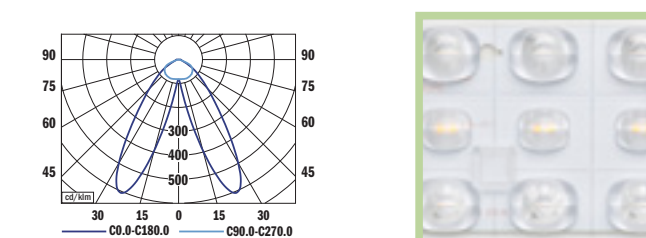
on request: PRESTIGE ONE LCO, UGR < 25



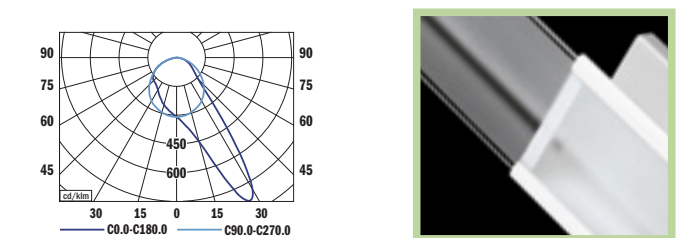
on request: PRESTIGE ONE LAS



on request: PRESTIGE LS LA2



on request: PRESTIGE NANO NAS



Prestige LS LDE

The lenses luminaire for the Prestige trunking system

Product description

PRESTIGE isn't just a lighting system; it's the future. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

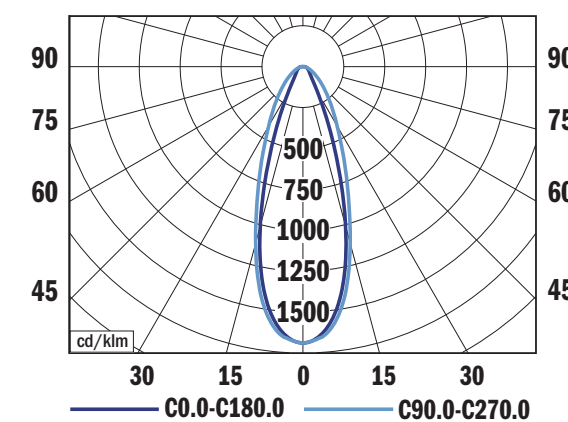
Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

- Optical system: deep lenses (LDE)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) - 42/76W
100,000 hours/L80/B10 (ta 25°C) - 114W
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 26 mm

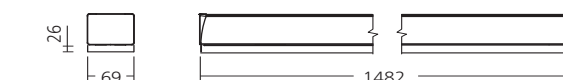
Other performance variants on request.

Photometry

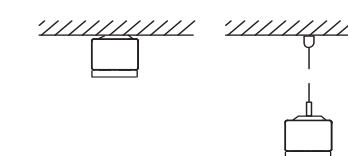


PRESTIGE LS LDE, 6100 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22

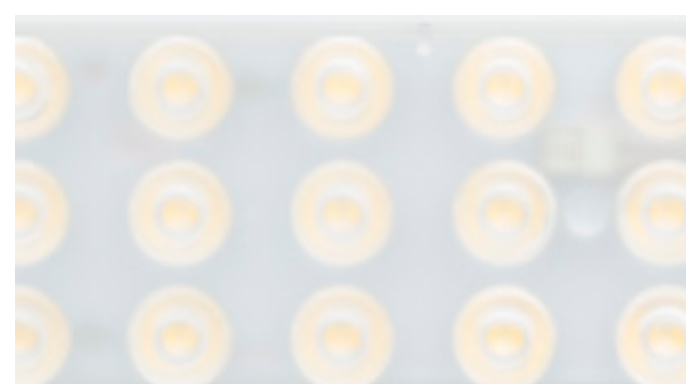
Dimensions



Mounting



| | | | |
|---------------------|------------------|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 3000 K | CCT 4000 K | ECG | EDA DALI |
| IP 20 | | | |



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-----------------|---------------------------------------|-----------------------|------------------------|------------------------|-----------------------------------|------------|-------------|
| PRESTIGE LS LDE | 5850 | 42 | 139 | 80+ | 3000 | 23° | 2.5 |
| PRESTIGE LS LDE | 6100 | 42 | 145 | 80+ | 4000 | 23° | 2.5 |
| PRESTIGE LS LDE | 9850 | 76 | 130 | 80+ | 3000 | 23° | 2.5 |
| PRESTIGE LS LDE | 10,250 | 76 | 135 | 80+ | 4000 | 23° | 2.5 |
| PRESTIGE LS LDE | 16,700 | 114 | 146 | 80+ | 3000 | 34°, 38° | 2.6 |
| PRESTIGE LS LDE | 17,400 | 114 | 153 | 80+ | 4000 | 34°, 38° | 2.6 |

Prestige LS LME

The lenses luminaire for the Prestige trunking system

Product description

PRESTIGE isn't just a lighting system; it's the future. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

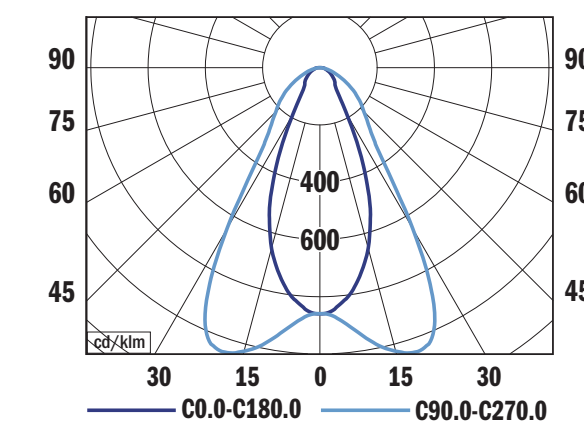
Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

- Optical system: medium lenses (LME)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) - 42/76W
100,000 hours/L80/B10 (ta 25°C) - 114W
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 26 mm

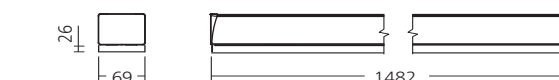
Other performance variants on request.

Photometry

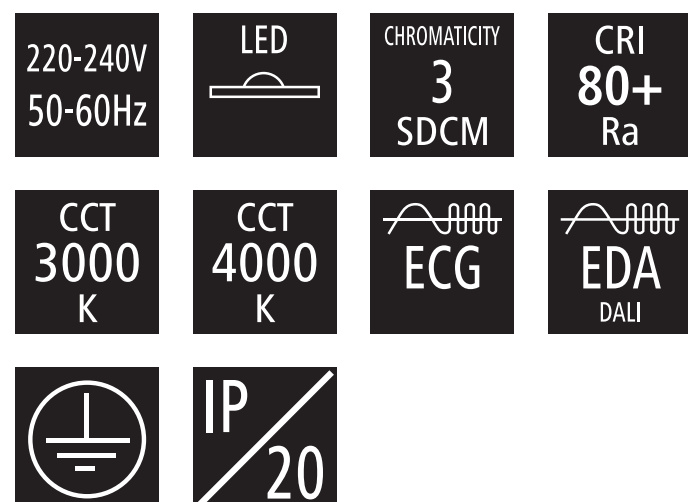
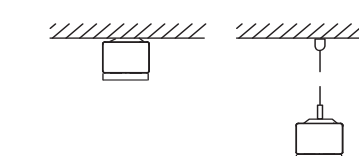


PRESTIGE LS LME, 6100 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-----------------|---|--------------------------|---------------------------|------------------------|--------------------------------------|------------|----------------|
| PRESTIGE LS LME | 5850 | 42 | 139 | 80+ | 3000 | 45° | 2.5 |
| PRESTIGE LS LME | 6100 | 42 | 145 | 80+ | 4000 | 45° | 2.5 |
| PRESTIGE LS LME | 9950 | 76 | 131 | 80+ | 3000 | 45° | 2.5 |
| PRESTIGE LS LME | 10,400 | 76 | 137 | 80+ | 4000 | 45° | 2.5 |
| PRESTIGE LS LME | 16,700 | 114 | 146 | 80+ | 3000 | 45°, 63° | 2.6 |
| PRESTIGE LS LME | 17,400 | 114 | 153 | 80+ | 4000 | 45°, 63° | 2.6 |

Prestige LS LWE

The lenses luminaire for the Prestige trunking system

Product description

PRESTIGE isn't just a lighting system; it's the future. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

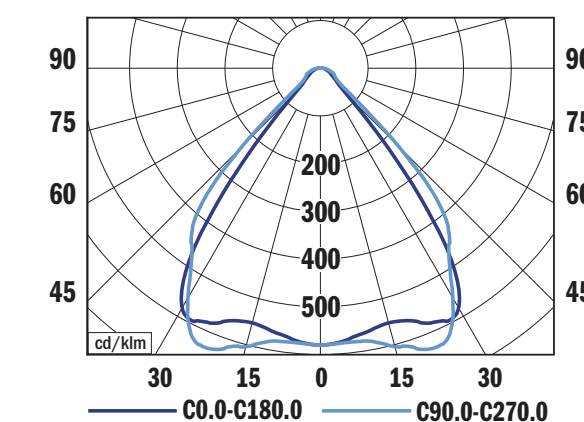
Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

- Optical system: wide lenses (LWE)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) - 42/76W
100,000 hours/L80/B10 (ta 25°C) - 114W
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 26 mm

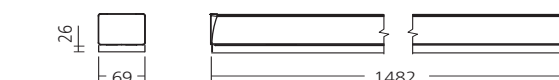
Other performance variants on request.

Photometry

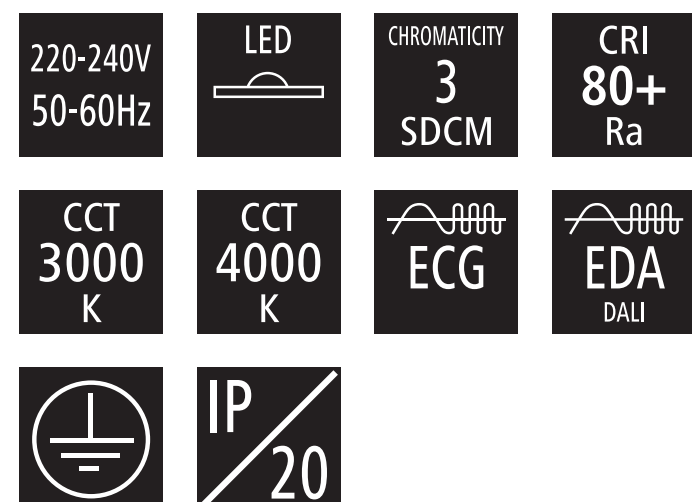
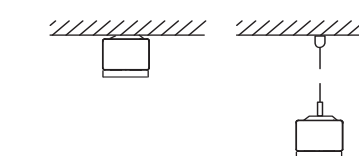


PRESTIGE LS LME, 6250 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-----------------|---|--------------------------|---------------------------|------------------------|--------------------------------------|------------|----------------|
| PRESTIGE LS LWE | 6000 | 42 | 143 | 80+ | 3000 | 75° | 2.5 |
| PRESTIGE LS LWE | 6250 | 42 | 149 | 80+ | 4000 | 75° | 2.5 |
| PRESTIGE LS LWE | 10,050 | 76 | 132 | 80+ | 3000 | 75° | 2.5 |
| PRESTIGE LS LWE | 10,500 | 76 | 138 | 80+ | 4000 | 75° | 2.5 |
| PRESTIGE LS LWE | 17,750 | 114 | 156 | 80+ | 3000 | 77°, 86° | 2.6 |
| PRESTIGE LS LWE | 18,500 | 114 | 162 | 80+ | 4000 | 77°, 86° | 2.6 |

Prestige LS LEW

The lenses luminaire for the Prestige trunking system

Product description

PRESTIGE isn't just a lighting system; it's the future. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

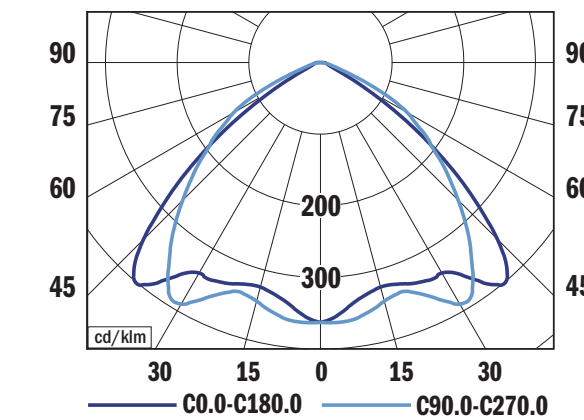
Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

- Optical system: extra wide lenses (LEW)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) - 42/76W
100,000 hours/L80/B10 (ta 25°C) - 114W
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 26 mm

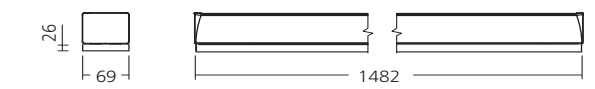
Other performance variants on request.

Photometry

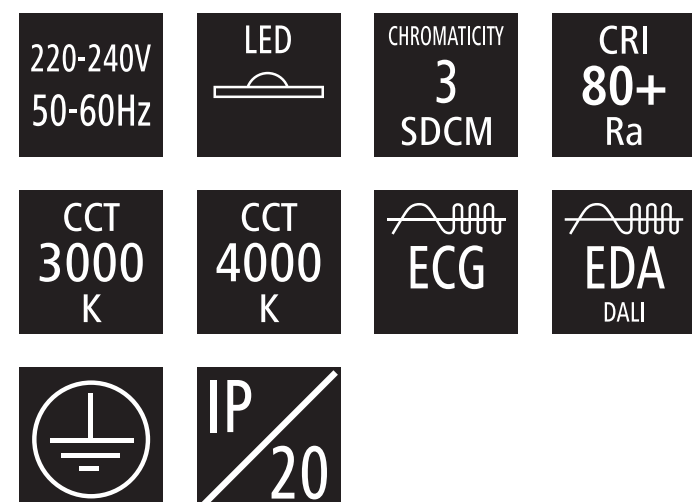
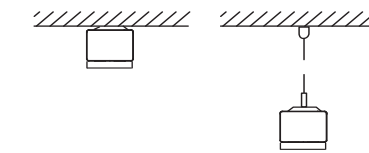


PRESTIGE LS LEW, 6750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-----------------|---|--------------------------|---------------------------|------------------------|--------------------------------------|------------|----------------|
| PRESTIGE LS LEW | 6400 | 42 | 152 | 80+ | 3000 | 105° | 2.5 |
| PRESTIGE LS LEW | 6750 | 42 | 161 | 80+ | 4000 | 105° | 2.5 |
| PRESTIGE LS LEW | 11,000 | 76 | 145 | 80+ | 3000 | 105° | 2.5 |
| PRESTIGE LS LEW | 11,450 | 76 | 151 | 80+ | 4000 | 105° | 2.5 |
| PRESTIGE LS LEW | 17,700 | 114 | 155 | 80+ | 3000 | 105° | 2.7 |
| PRESTIGE LS LEW | 18,450 | 114 | 162 | 80+ | 4000 | 105° | 2.7 |

Prestige LSP LEW

The lenses luminaire for the Prestige trunking system

Product description

PRESTIGE isn't just a lighting system; it's the future. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

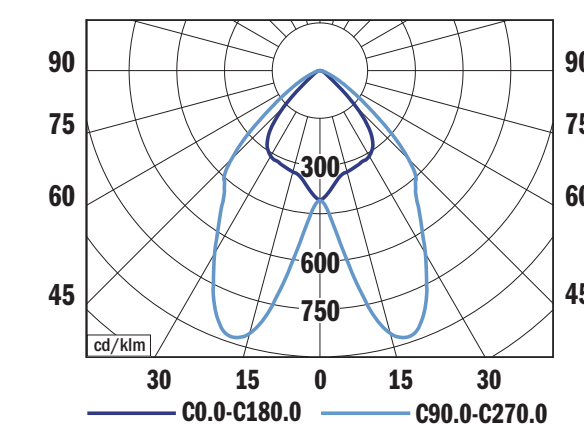
Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

- Optical system: extra wide lenses (LEW)
- Housing: sheet steel
- Lenses: PMMA (IP54)
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) - 41/72W
100,000 hours/L80/B10 (ta 25°C) - 92W
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 26 mm

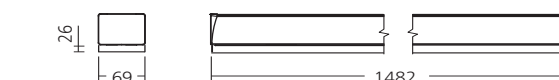
Other performance variants on request.

Photometry

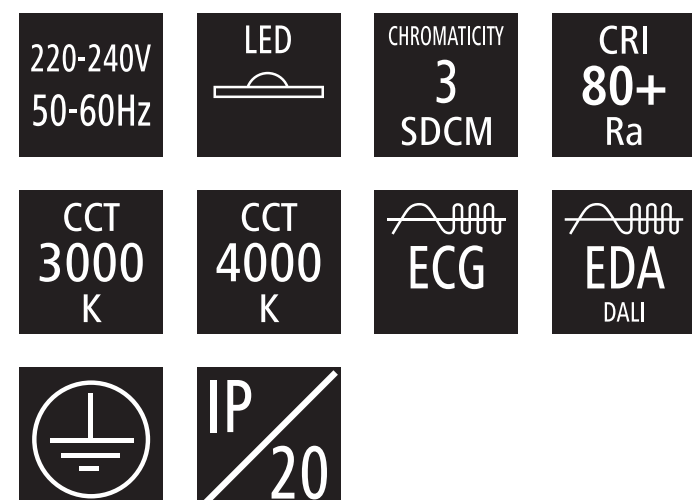
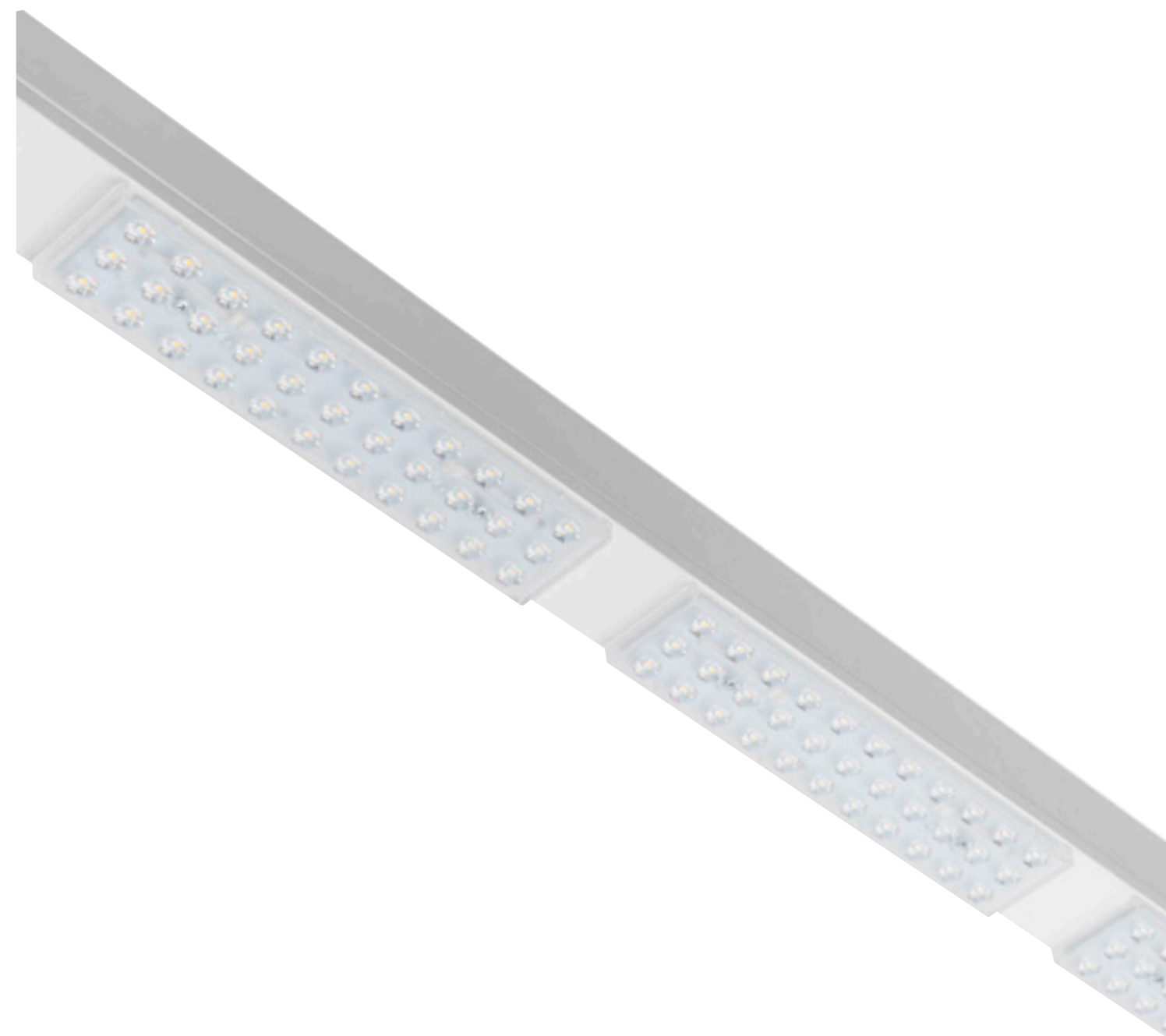
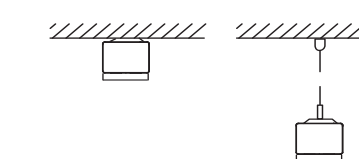


PRESTIGE LSP LEW, 6350 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22 / < 25

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|------------------|---|--------------------------|---------------------------|------------------------|--------------------------------------|------------|----------------|
| PRESTIGE LSP LEW | 6050 | 41 | 148 | 80+ | 3000 | 85° | 2.5 |
| PRESTIGE LSP LEW | 6350 | 41 | 155 | 80+ | 4000 | 85° | 2.5 |
| PRESTIGE LSP LEW | 10,900 | 72 | 151 | 80+ | 3000 | 85° | 2.5 |
| PRESTIGE LSP LEW | 11,100 | 72 | 154 | 80+ | 4000 | 85° | 2.5 |
| PRESTIGE LSP LEW | 14,600 | 92 | 159 | 80+ | 3000 | 85° | 2.6 |
| PRESTIGE LSP LEW | 15,200 | 92 | 165 | 80+ | 4000 | 85° | 2.6 |

Prestige One OPD

The luminaire one-row LED for the Prestige trunking system

Product description

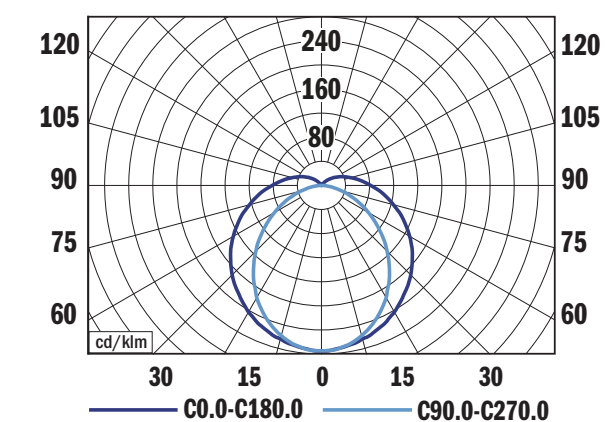
PRESTIGE isn't just a lighting system; it's the future. Combining cutting-edge innovation with exceptional effectiveness, PRESTIGE offers surprisingly simple installation and maintenance. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

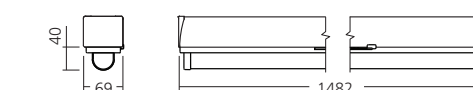
- Optical system: opal diffuser (OPD)
- Beam angle: 140°, 100°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 40 mm

Photometry

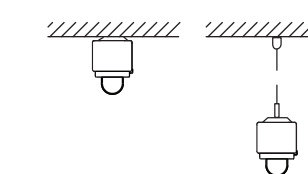


PRESTIGE ONE OPD, 2900 lm 4000 K
 LOR = 100%
 lower flux fraction 100%
 upper flux fraction 0%
 UGR > 28 / < 25

Dimensions



Mounting



| | | | |
|---------------------|------------------|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 3000 K | CCT 4000 K | SCG SETTABLE | ECG |
| EDA DALI | IP 20 | | |

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | CONTROL GEAR | WEIGHT (kg) |
|------------------|---|-----------------------------|------------------------------|------------------------------|--|-----------------|----------------|
| PRESTIGE ONE OPD | 3350/4150/4900/5650 | 22/28/33/39 | 145-152 | 80+ | 3000 | SCG | 1.3 |
| PRESTIGE ONE OPD | 3500/4350/5150/5900 | 22/28/33/39 | 151-159 | 80+ | 4000 | SCG | 1.3 |
| PRESTIGE ONE OPD | 5600 | 39 | 145 | 80+ | 3000 | EDA | 1.3 |
| PRESTIGE ONE OPD | 5900 | 39 | 151 | 80+ | 4000 | EDA | 1.3 |

Prestige One LME

The luminaire one-row LED for the Prestige trunking system

Product description

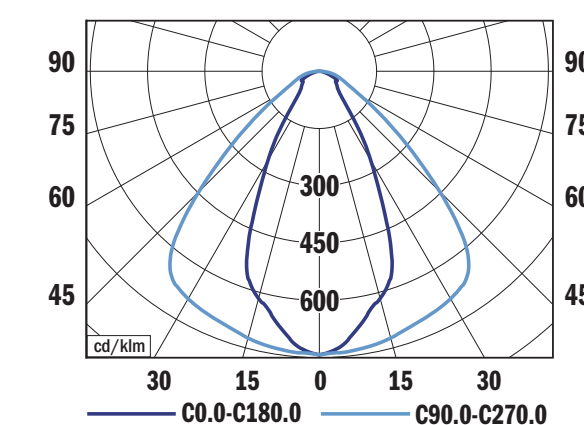
PRESTIGE isn't just a lighting system; it's the future. Combining cutting-edge innovation with exceptional effectiveness, PRESTIGE offers surprisingly simple installation and maintenance. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

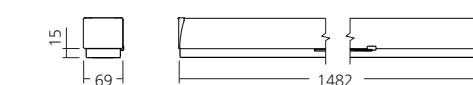
- Optical system: medium lenses (LME)
- Beam angle: 52°, 95°
- Housing: sheet steel
- Lenses: polycarbonate
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 15 mm

Photometry

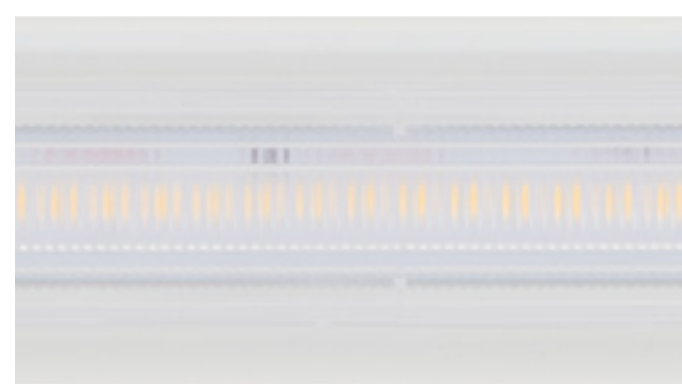
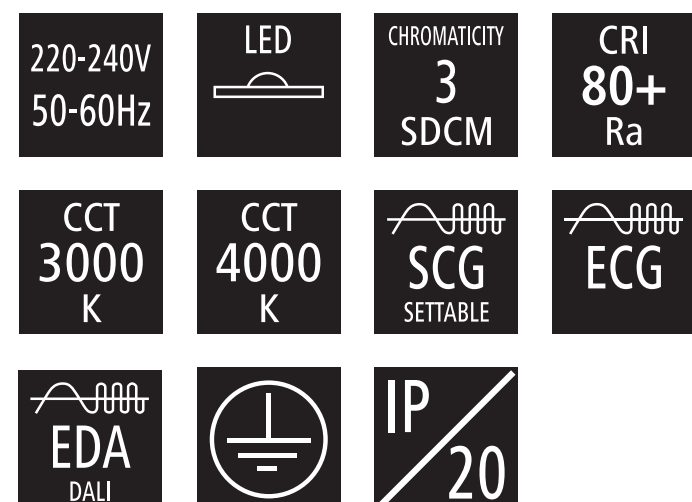
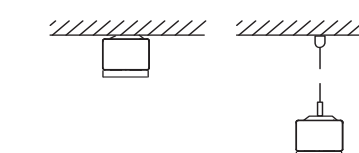


PRESTIGE ONE LME, 2900 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22 / < 25

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | CONTROL GEAR | WEIGHT (kg) |
|------------------|---|-----------------------------|------------------------------|------------------------------|--|-----------------|----------------|
| PRESTIGE ONE LME | 2800/3450/4050/4700 | 22/27/32/38 | 124-128 | 80+ | 3000 | SCG | 1.4 |
| PRESTIGE ONE LME | 2900/3600/4250/4900 | 22/27/32/38 | 129-133 | 80+ | 4000 | SCG | 1.4 |
| PRESTIGE ONE LME | 4700 | 38 | 124 | 80+ | 3000 | EDA | 1.4 |
| PRESTIGE ONE LME | 4900 | 38 | 129 | 80+ | 4000 | EDA | 1.4 |
| PRESTIGE ONE LME | 7700 | 60 | 128 | 80+ | 3000 | ECG / EDA | 1.4 |
| PRESTIGE ONE LME | 8050 | 60 | 134 | 80+ | 4000 | ECG / EDA | 1.4 |

Prestige One LMW

The luminaire one-row LED for the Prestige trunking system

Product description

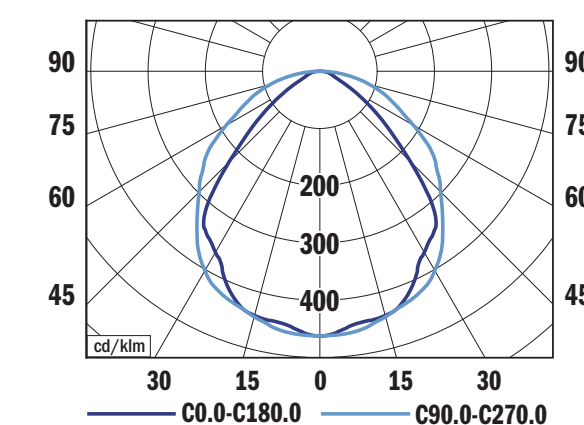
PRESTIGE isn't just a lighting system; it's the future. Combining cutting-edge innovation with exceptional effectiveness, PRESTIGE offers surprisingly simple installation and maintenance. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

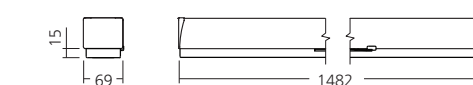
- Optical system: medium wide lenses (LMW)
- Beam angle: 90°, 110°
- Housing: sheet steel
- Lenses: polycarbonate
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 15 mm

Photometry

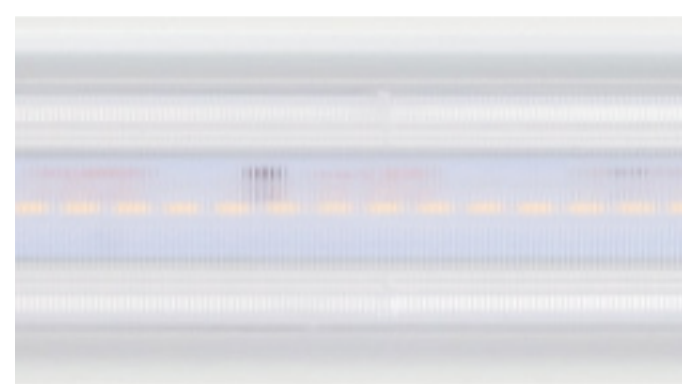
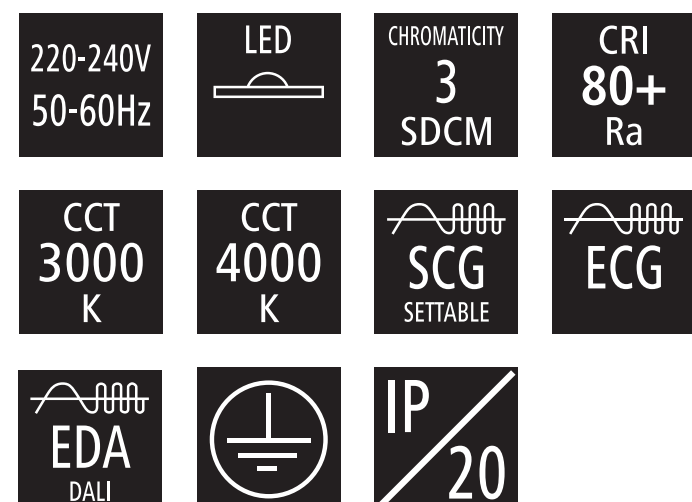
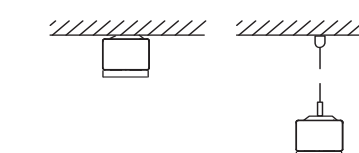


PRESTIGE ONE LMW, 3350 lm 4000 K
 LOR = 100%
 lower flux fraction 100%
 upper flux fraction 0%
 UGR < 25 / < 28

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | CONTROL GEAR | WEIGHT (kg) |
|------------------|---|-----------------------------|------------------------------|------------------------------|--|-----------------|----------------|
| PRESTIGE ONE LMW | 3200/3950/4700/5400 | 22/27/32/38 | 142-147 | 80+ | 3000 | SCG | 1.4 |
| PRESTIGE ONE LMW | 3350/4150/4900/5600 | 22/27/32/38 | 147-154 | 80+ | 4000 | SCG | 1.4 |
| PRESTIGE ONE LMW | 5400 | 38 | 142 | 80+ | 3000 | EDA | 1.4 |
| PRESTIGE ONE LMW | 5600 | 38 | 147 | 80+ | 4000 | EDA | 1.4 |
| PRESTIGE ONE LMW | 8900 | 60 | 148 | 80+ | 3000 | ECG / EDA | 1.4 |
| PRESTIGE ONE LMW | 9300 | 60 | 155 | 80+ | 4000 | ECG / EDA | 1.4 |

Prestige Nano MCD

The diffuser luminaire for the Prestige trunking system

Product description

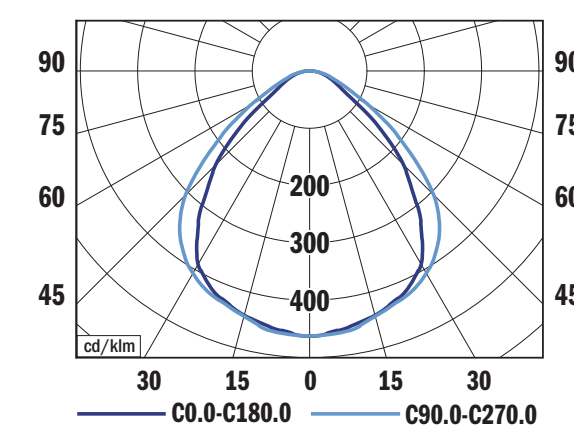
PRESTIGE isn't just a lighting system; it's the future. Combining cutting-edge innovation with exceptional effectiveness, PRESTIGE offers surprisingly simple installation and maintenance. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

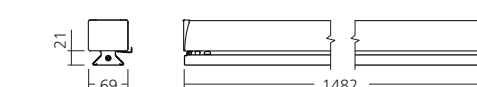
- Optical system: microprismatic diffuser (MCD)
- Beam angle: 90°, 101°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)

Photometry

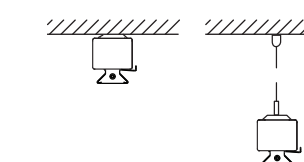


PRESTIGE NANO MCD, 3150 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25 / < 28

Dimensions

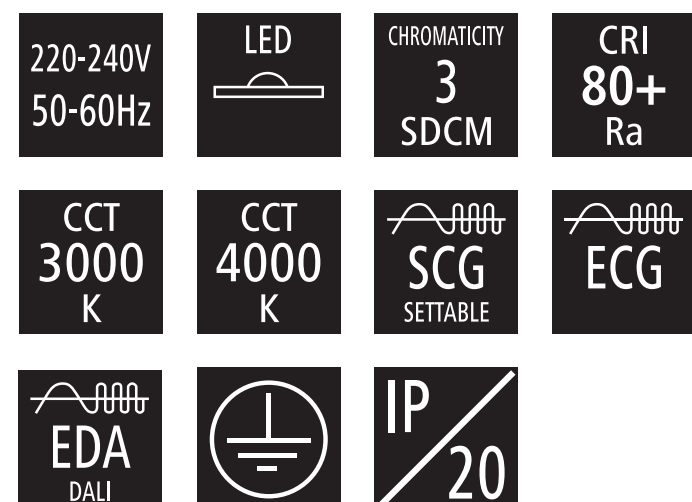
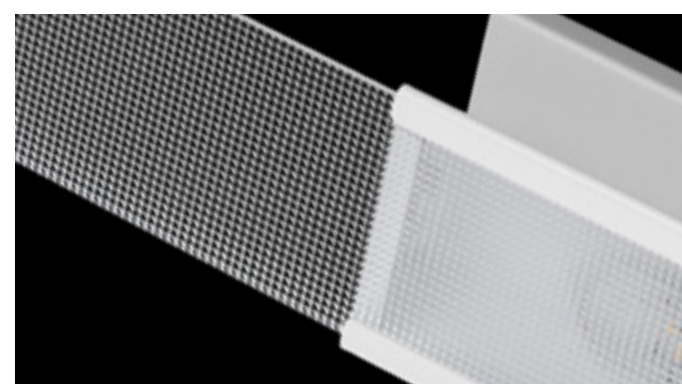


Mounting



- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 21 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | CONTROL GEAR | WEIGHT (kg) |
|-------------------|---|-----------------------------|------------------------------|------------------------------|--|-----------------|----------------|
| PRESTIGE NANO MCD | 3000/3700/4400/5050 | 22/28/33/39 | 129-137 | 80+ | 3000 | SCG | 2.1 |
| PRESTIGE NANO MCD | 3150/3900/4600/5300 | 22/28/33/39 | 136-144 | 80+ | 4000 | SCG | 2.1 |
| PRESTIGE NANO MCD | 6700 | 56 | 120 | 80+ | 3000 | ECG | 2.1 |
| PRESTIGE NANO MCD | 7200 | 56 | 129 | 80+ | 4000 | ECG | 2.1 |
| PRESTIGE NANO MCD | 5050 | 38 | 133 | 80+ | 3000 | EDA | 2.1 |
| PRESTIGE NANO MCD | 5300 | 38 | 139 | 80+ | 4000 | EDA | 2.1 |
| PRESTIGE NANO MCD | 6700 | 54 | 124 | 80+ | 3000 | EDA | 2.1 |
| PRESTIGE NANO MCD | 7200 | 54 | 133 | 80+ | 4000 | EDA | 2.1 |



Prestige Nano OPD

The diffuser luminaire for the Prestige trunking system

Product description

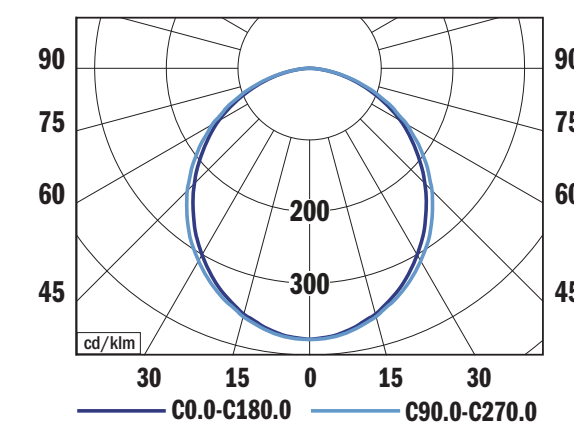
PRESTIGE isn't just a lighting system; it's the future. Combining cutting-edge innovation with exceptional effectiveness, PRESTIGE offers surprisingly simple installation and maintenance. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

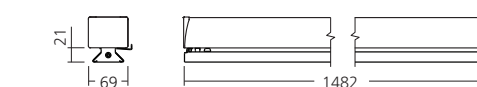
- Optical system: opal diffuser (OPD)
- Beam angle: 104°, 109°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)

Photometry

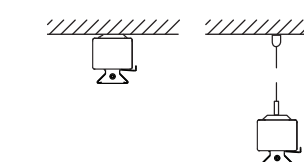


PRESTIGE NANO OPD, 2950 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 28

Dimensions

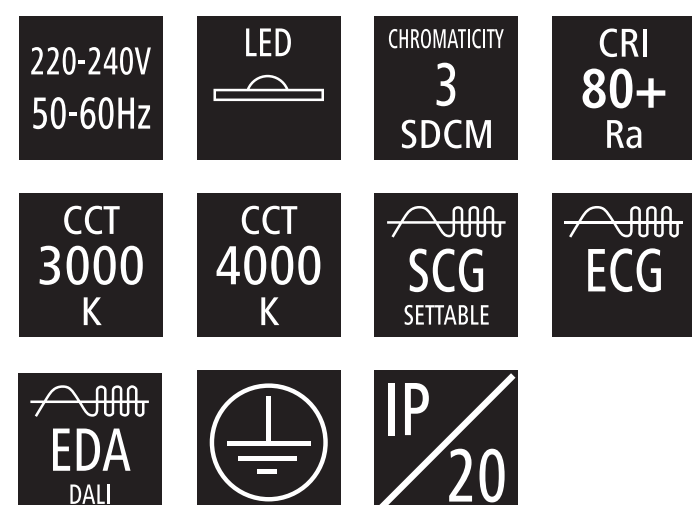


Mounting



- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 21 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | CONTROL GEAR | WEIGHT (kg) |
|-------------------|---|-----------------------------|------------------------------|------------------------------|--|-----------------|----------------|
| PRESTIGE NANO OPD | 2800/3450/4100/4700 | 22/28/33/39 | 121-128 | 80+ | 3000 | SCG | 2.1 |
| PRESTIGE NANO OPD | 2950/3600/4300/4950 | 22/28/33/39 | 127-134 | 80+ | 4000 | SCG | 2.1 |
| PRESTIGE NANO OPD | 6450 | 56 | 115 | 80+ | 3000 | ECG | 2.1 |
| PRESTIGE NANO OPD | 6750 | 56 | 121 | 80+ | 4000 | ECG | 2.1 |
| PRESTIGE NANO OPD | 4700 | 38 | 124 | 80+ | 3000 | EDA | 2.1 |
| PRESTIGE NANO OPD | 4950 | 38 | 130 | 80+ | 4000 | EDA | 2.1 |
| PRESTIGE NANO OPD | 6450 | 54 | 119 | 80+ | 3000 | EDA | 2.1 |
| PRESTIGE NANO OPD | 6750 | 54 | 125 | 80+ | 4000 | EDA | 2.1 |



Prestige Nano NEW

The diffuser luminaire for the Prestige trunking system

Product description

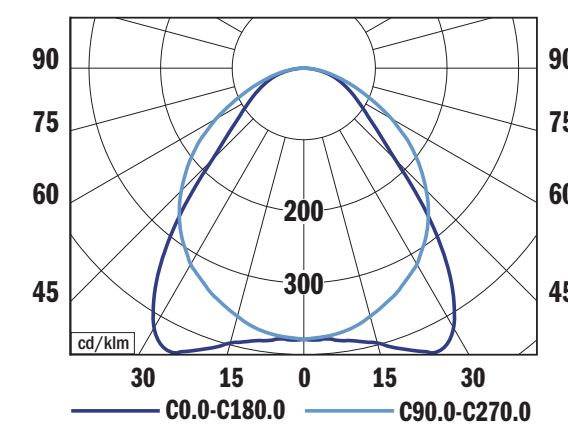
PRESTIGE isn't just a lighting system; it's the future. Combining cutting-edge innovation with exceptional effectiveness, PRESTIGE offers surprisingly simple installation and maintenance. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

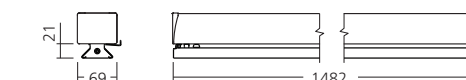
- Optical system: nanostructure extra wide diffuser (NEW)
- Beam angle: 85°, 106°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)

Photometry

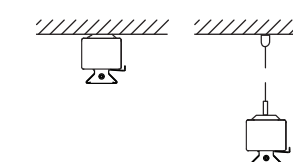


PRESTIGE NANO NEW, 3200 lm 4000 K
 LOR = 100%
 lower flux fraction 100%
 upper flux fraction 0%
 UGR < 28

Dimensions

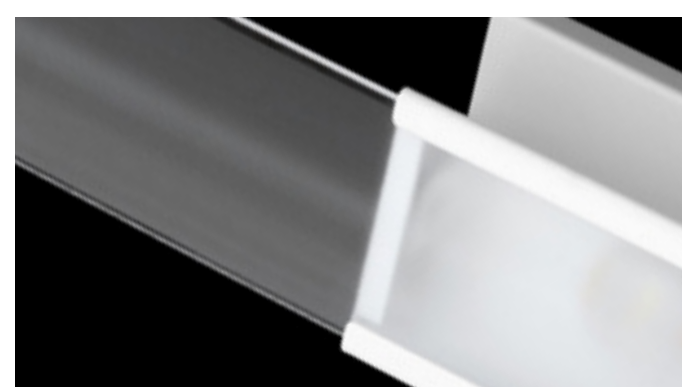


Mounting



- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 21 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | CONTROL GEAR | WEIGHT (kg) |
|-------------------|---|--------------------------|---------------------------|------------------------|--------------------------------------|--------------|----------------|
| PRESTIGE NANO NEW | 3050/3750/4450/5150 | 22/28/33/39 | 132-139 | 80+ | 3000 | SCG | 2.1 |
| PRESTIGE NANO NEW | 3200/4000/4700/5400 | 22/28/33/39 | 138-148 | 80+ | 4000 | SCG | 2.1 |
| PRESTIGE NANO NEW | 7050 | 56 | 126 | 80+ | 3000 | ECG | 2.1 |
| PRESTIGE NANO NEW | 7350 | 56 | 131 | 80+ | 4000 | ECG | 2.1 |
| PRESTIGE NANO NEW | 5150 | 38 | 136 | 80+ | 3000 | EDA | 2.1 |
| PRESTIGE NANO NEW | 5400 | 38 | 142 | 80+ | 4000 | EDA | 2.1 |
| PRESTIGE NANO NEW | 7050 | 54 | 131 | 80+ | 3000 | EDA | 2.1 |
| PRESTIGE NANO NEW | 7350 | 54 | 136 | 80+ | 4000 | EDA | 2.1 |

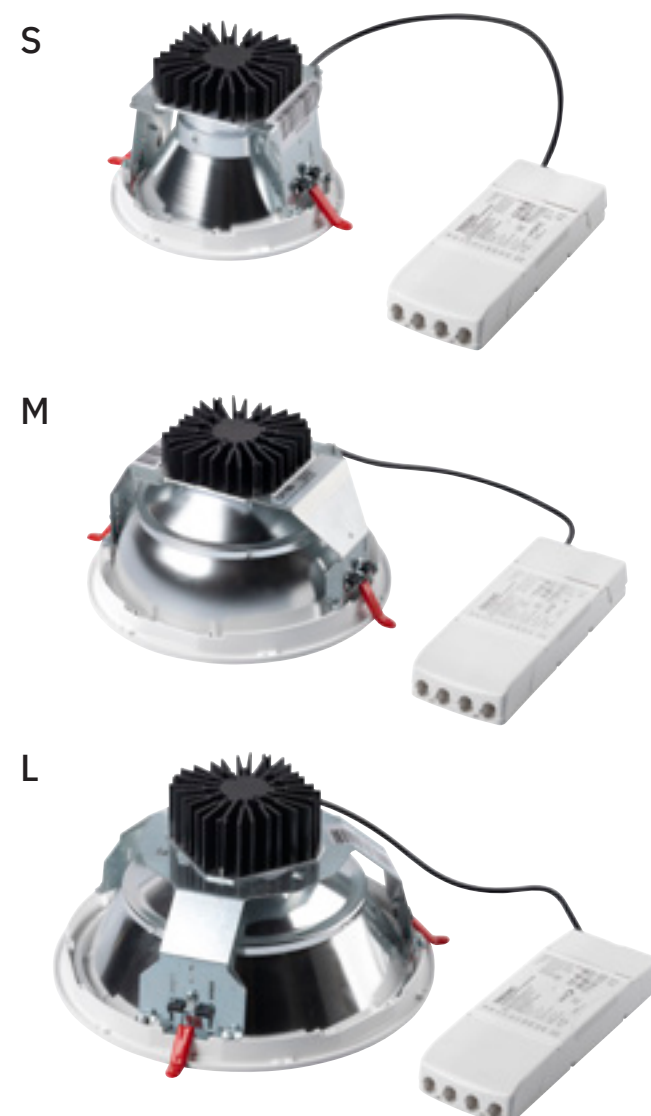
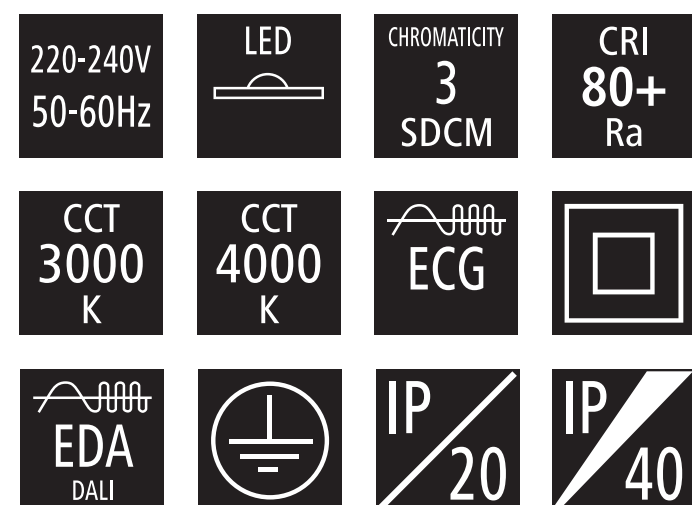


| | | | |
|---------------------|------------------|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 3000 K | CCT 4000 K | SCG SETTABLE | ECG |
| EDA DALI | IP 20 | | |



Prettus IP40

Round modern and functional downlight



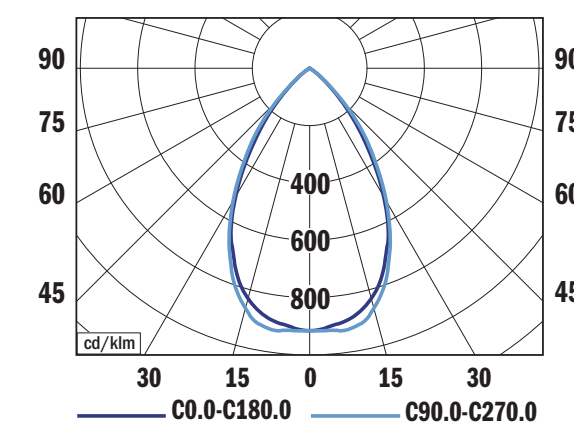
Product description

Prettus presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options, which make it ideal for different types of interiors. The polished reflector provides a stronger and more direct light beam, while the matte reflector disperses the light more evenly and creates a softer lighting effect. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare.

Technical features:

- Optical system: polished reflector (PRE), matt reflector (MRE)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: die-cast aluminium
- Reflector: anodised aluminium
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant

Photometry

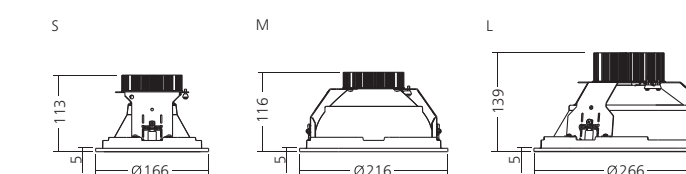


PRETTUS S PRE, 1750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

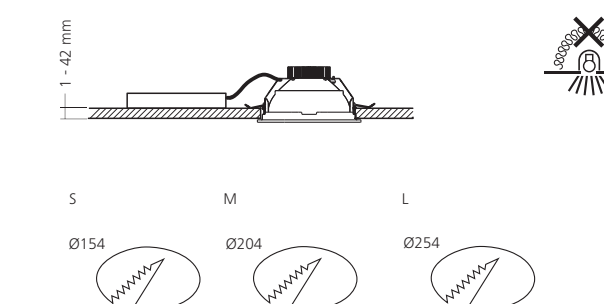
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimensions: S ø166 x 113 mm, M ø2016 x 116 mm, L ø266 x 139 mm
- Cutout: S ø154 mm, M ø204 mm, L ø254 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-----------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| PRETTUS S | 1650 | 15 | 110 | 80+ | 3000 | 65° | 0.8 |
| PRETTUS S | 1750 | 15 | 117 | 80+ | 4000 | 65° | 0.8 |
| PRETTUS S | 2150 | 19 | 113 | 80+ | 3000 | 65° | 0.8 |
| PRETTUS S | 2250 | 19 | 118 | 80+ | 4000 | 65° | 0.8 |
| PRETTUS M | 2150 | 19 | 113 | 80+ | 3000 | 70° | 0.9 |
| PRETTUS M | 2250 | 19 | 118 | 80+ | 4000 | 70° | 0.9 |
| PRETTUS M | 2750 | 24 | 115 | 80+ | 3000 | 70° | 0.9 |
| PRETTUS M | 2850 | 24 | 119 | 80+ | 4000 | 70° | 0.9 |
| PRETTUS L | 3250 | 29 | 112 | 80+ | 3000 | 65° | 1.3 |
| PRETTUS L | 3400 | 29 | 117 | 80+ | 4000 | 65° | 1.3 |
| PRETTUS L | 3800 | 33 | 115 | 80+ | 3000 | 65° | 1.3 |
| PRETTUS L | 4000 | 33 | 121 | 80+ | 4000 | 65° | 1.3 |

Dimensions



Mounting



Prettus IP54

Round modern and functional downlight



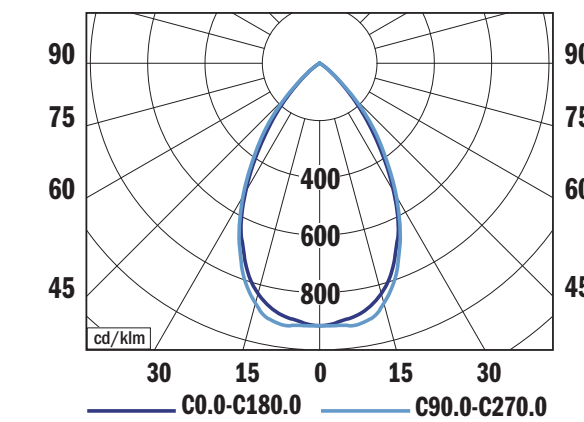
Product description

Prettus presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options, which make it ideal for different types of interiors. The polished reflector provides a stronger and more direct light beam, while the matte reflector disperses the light more evenly and creates a softer lighting effect. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare.

Technical features:

- Optical system: polished reflector + cover (PRT), matt reflector + cover (MRT)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: die-cast aluminium
- Reflector: anodised aluminium
- Cover: transparent PMMA, on request opal PMMA
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K

Photometry

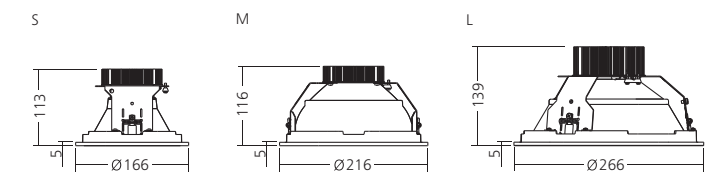


PRETTUS S PRT, 1750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

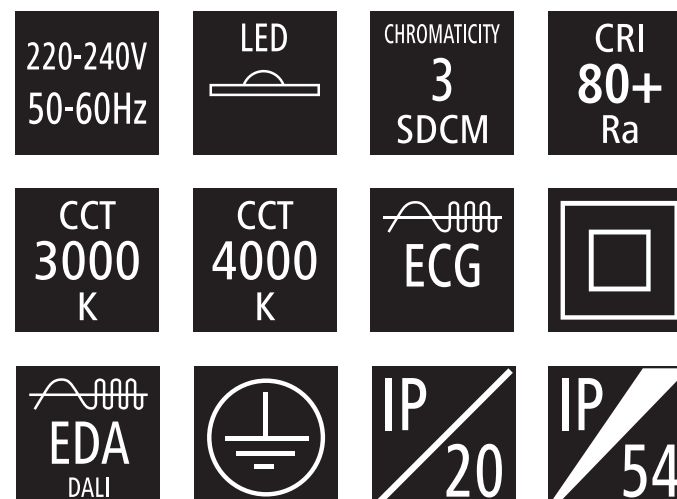
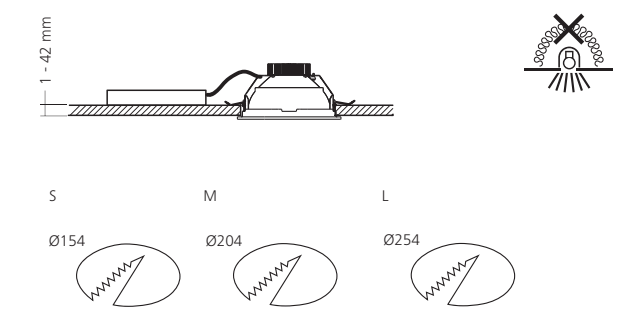
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP54
- Dimensions: S ø166 x 113 mm, M ø2016 x 116 mm, L ø266 x 139 mm
- Cutout: S ø154 mm, M ø204 mm, L ø254 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-----------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| PRETTUS S | 1650 | 15 | 110 | 80+ | 3000 | 65° | 0.8 |
| PRETTUS S | 1750 | 15 | 117 | 80+ | 4000 | 65° | 0.8 |
| PRETTUS S | 2150 | 19 | 113 | 80+ | 3000 | 65° | 0.8 |
| PRETTUS S | 2250 | 19 | 118 | 80+ | 4000 | 65° | 0.8 |
| PRETTUS M | 2150 | 19 | 113 | 80+ | 3000 | 70° | 0.9 |
| PRETTUS M | 2250 | 19 | 118 | 80+ | 4000 | 70° | 0.9 |
| PRETTUS M | 2750 | 24 | 115 | 80+ | 3000 | 70° | 0.9 |
| PRETTUS M | 2850 | 24 | 119 | 80+ | 4000 | 70° | 0.9 |
| PRETTUS L | 3250 | 29 | 112 | 80+ | 3000 | 65° | 1.3 |
| PRETTUS L | 3400 | 29 | 117 | 80+ | 4000 | 65° | 1.3 |
| PRETTUS L | 3800 | 33 | 115 | 80+ | 3000 | 65° | 1.3 |
| PRETTUS L | 4000 | 33 | 121 | 80+ | 4000 | 65° | 1.3 |

Dimensions

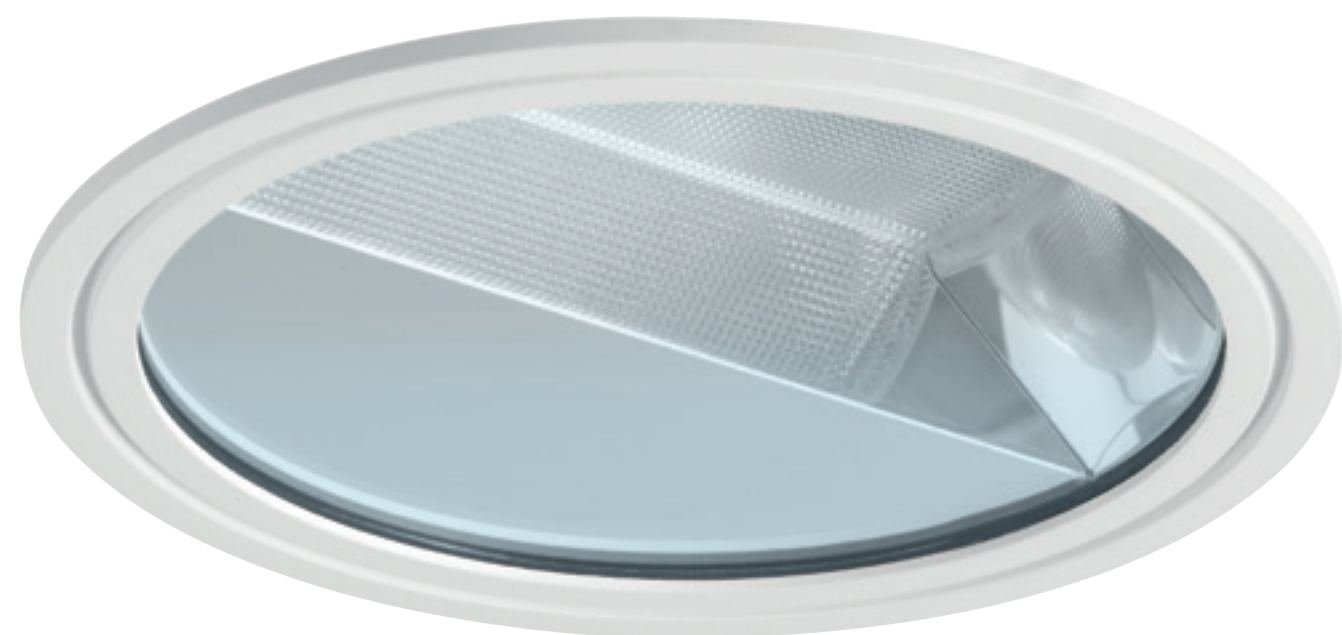


Mounting



Prettus IP54 Asymmetric

Round modern and functional asymmetric downlight



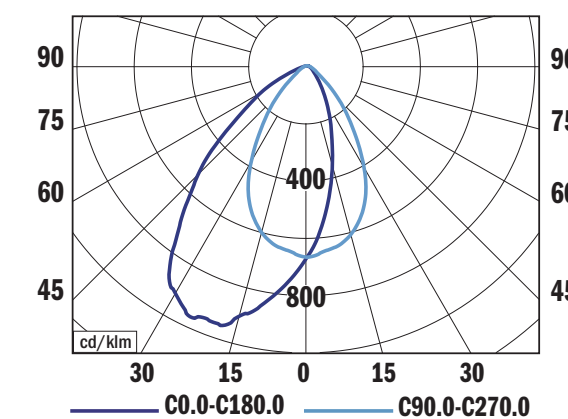
Product description

Prettus presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options, which make it ideal for different types of interiors. Powerful enough for asymmetric architectural illumination in malls, galleries, corridors, and other spaces, and for creating ambient lighting on walls. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare.

Technical features:

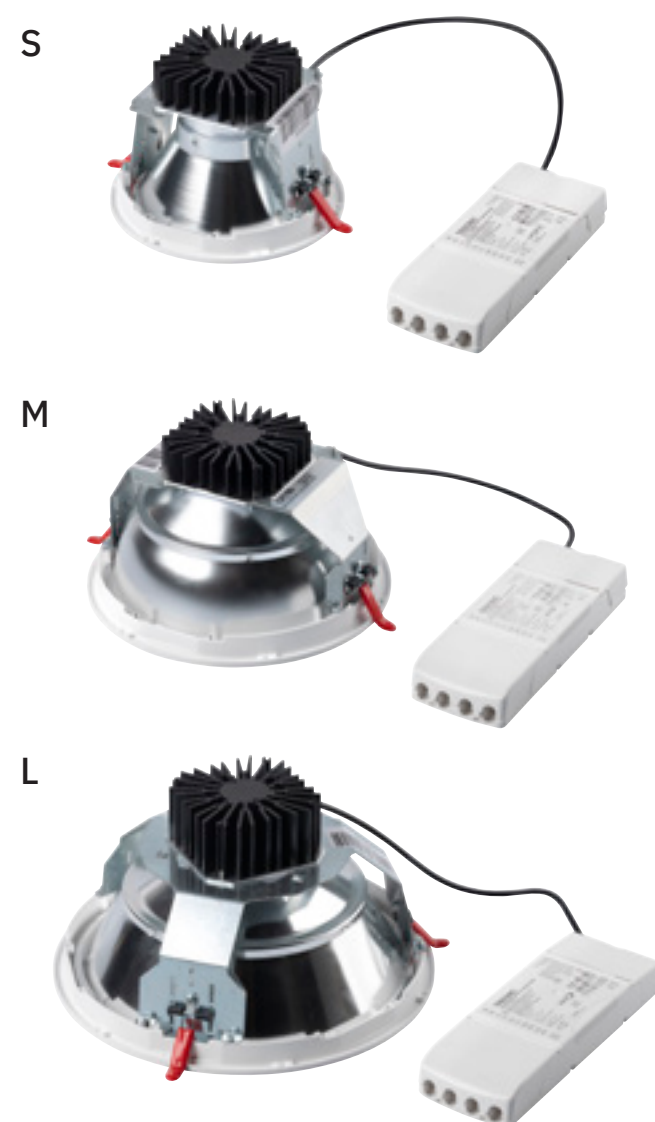
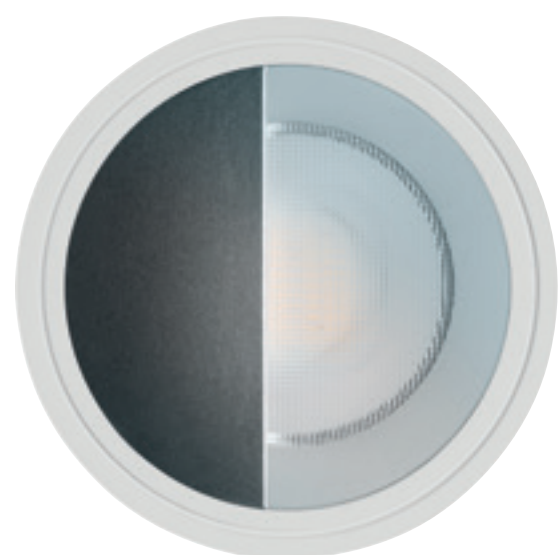
- Optical system: polished reflector + cover (APT)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: die-cast aluminium
- Reflector: polished anodised aluminium
- Cover: transparent PMMA
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)

Photometry



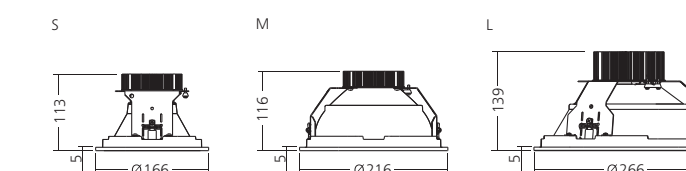
PRETTUS ASYMMETRIC L APT, 2850 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP54
- Dimensions: S ø166 x 113 mm, M ø2016 x 116 mm, L ø266 x 139 mm
- Cutout: S ø154 mm, M ø204 mm, L ø254 mm

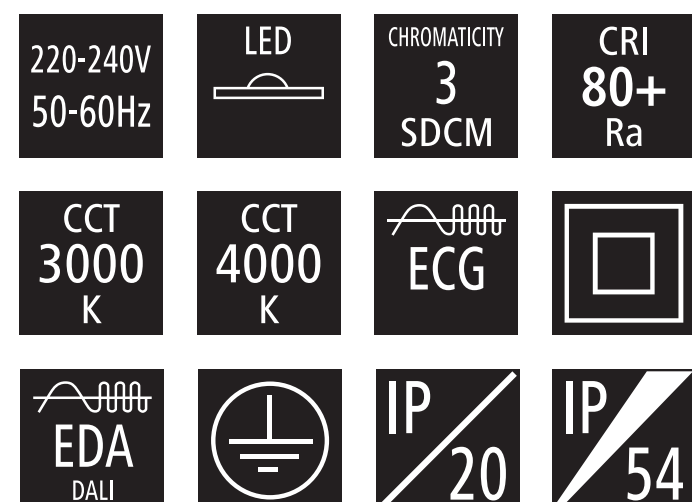
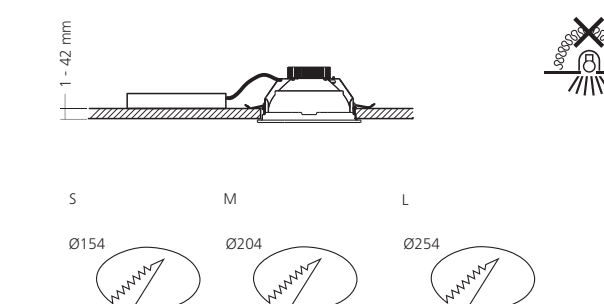


| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|----------------------|---|-----------------------------|------------------------------|------------------------------|---|----------------|
| PRETTUS ASYMMETRIC S | 1500 | 15 | 100 | 80+ | 3000 | 0.9 |
| PRETTUS ASYMMETRIC S | 1550 | 15 | 103 | 80+ | 4000 | 0.9 |
| PRETTUS ASYMMETRIC S | 1950 | 19 | 103 | 80+ | 3000 | 0.9 |
| PRETTUS ASYMMETRIC S | 2000 | 19 | 105 | 80+ | 4000 | 0.9 |
| PRETTUS ASYMMETRIC M | 1850 | 19 | 97 | 80+ | 3000 | 1.0 |
| PRETTUS ASYMMETRIC M | 1900 | 19 | 100 | 80+ | 4000 | 1.0 |
| PRETTUS ASYMMETRIC M | 2500 | 24 | 104 | 80+ | 3000 | 1.0 |
| PRETTUS ASYMMETRIC M | 2600 | 24 | 108 | 80+ | 4000 | 1.0 |
| PRETTUS ASYMMETRIC L | 2750 | 29 | 95 | 80+ | 3000 | 1.4 |
| PRETTUS ASYMMETRIC L | 2850 | 29 | 98 | 80+ | 4000 | 1.4 |
| PRETTUS ASYMMETRIC L | 3300 | 33 | 100 | 80+ | 3000 | 1.4 |
| PRETTUS ASYMMETRIC L | 3450 | 33 | 105 | 80+ | 4000 | 1.4 |

Dimensions



Mounting



Tubus Prettus

Surfaced or suspended round modern and functional downlight

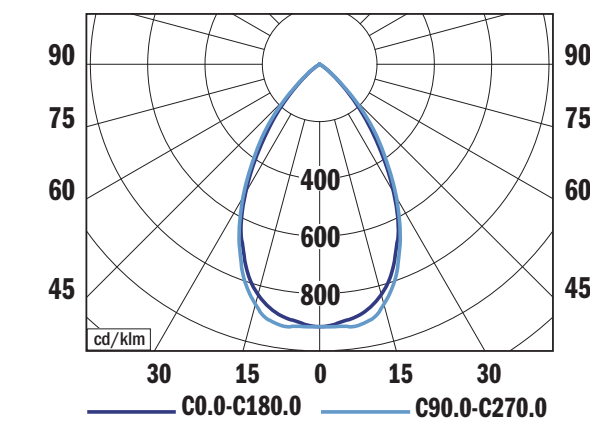
Product description

Prettus presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options, which make it ideal for different types of interiors. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare. Installation is a breeze, with surface-mounted or suspended options.

Technical features:

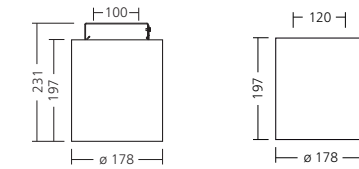
- Optical system: polished reflector + cover (PRT)
- Housing: extruded aluminium + sheet steel
- Diffuser: microprismatic PMMA
- Reflector: polished anodised aluminium
- Cover: transparent PMMA, on request opal PMMA
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20
- Dimensions: ø178 x 197 mm

Photometry

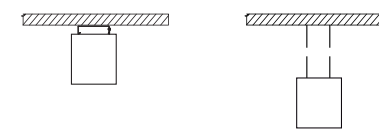


TUBUS PRETTUS PRT, 1750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

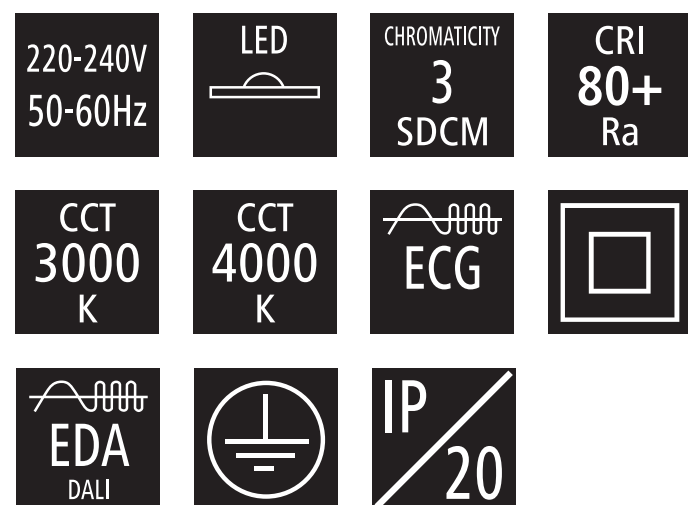
Dimensions



Mounting

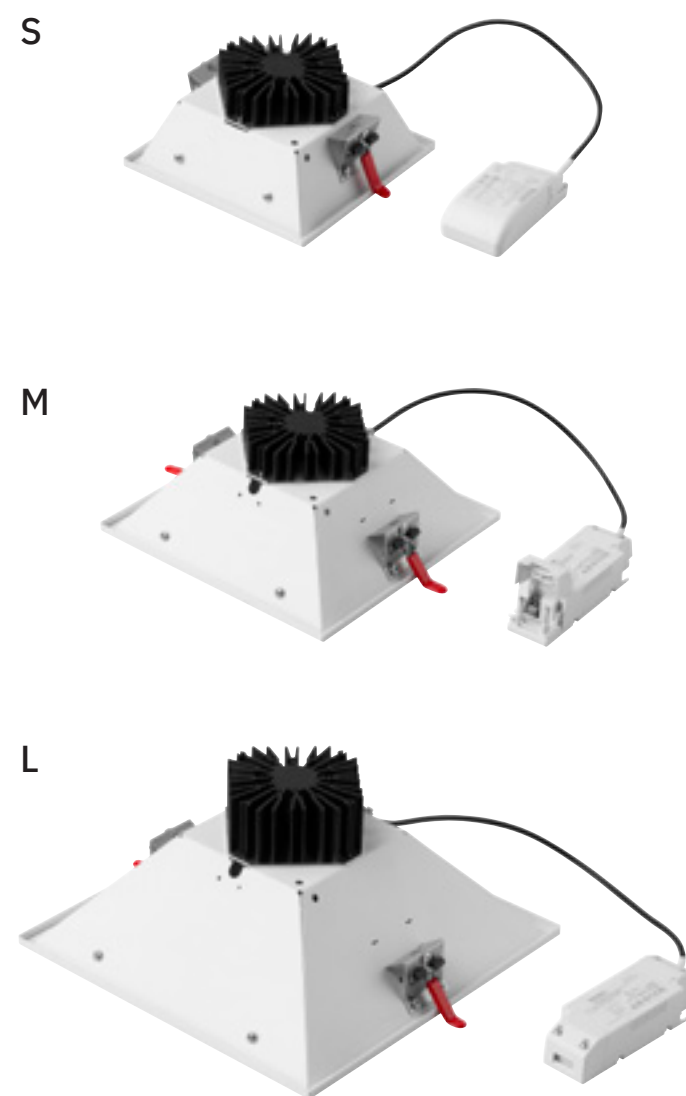
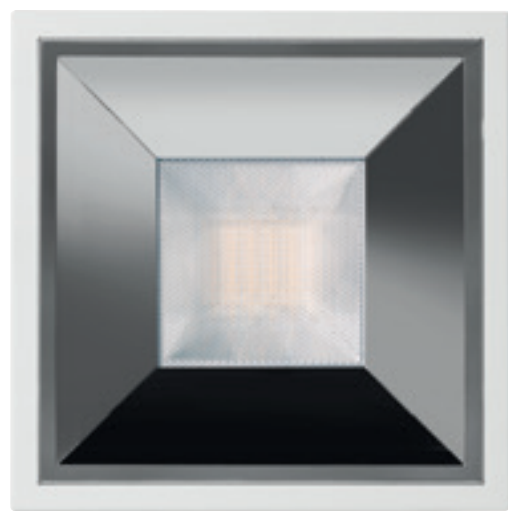
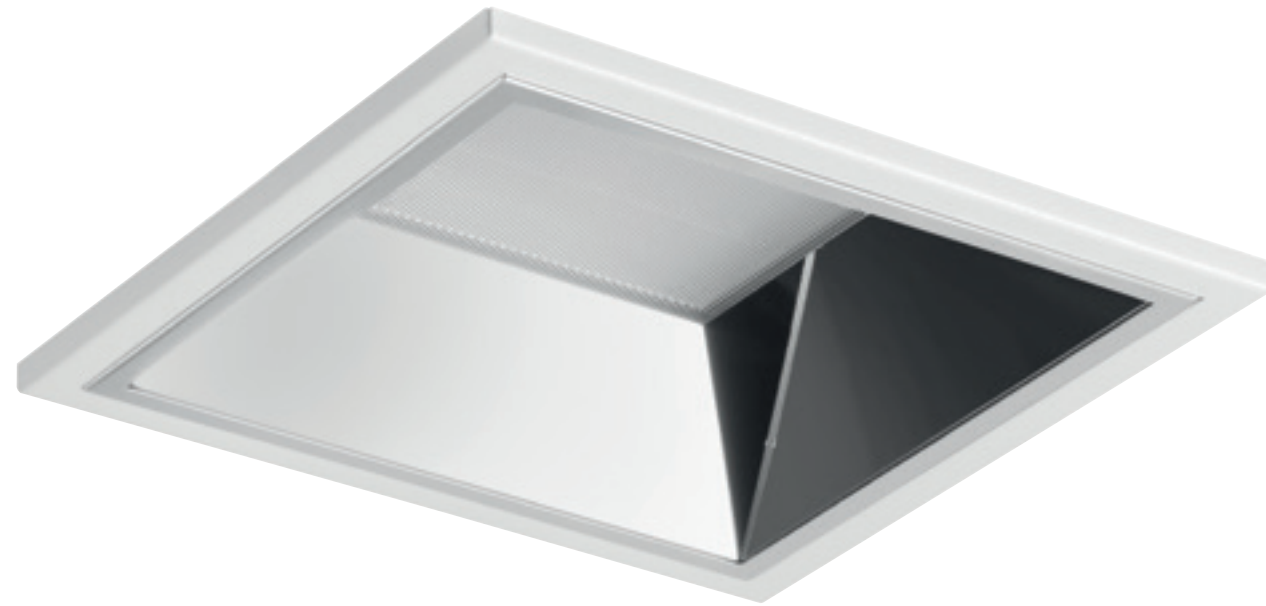


| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|---------------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| TUBUS PRETTUS | 1650 | 15 | 110 | 80+ | 3000 | 65° | 3.7 |
| TUBUS PRETTUS | 1750 | 15 | 117 | 80+ | 4000 | 65° | 3.7 |
| TUBUS PRETTUS | 2150 | 19 | 113 | 80+ | 3000 | 65° | 3.7 |
| TUBUS PRETTUS | 2250 | 19 | 118 | 80+ | 4000 | 65° | 3.7 |



Noviel IP40

Square modern and functional downlight



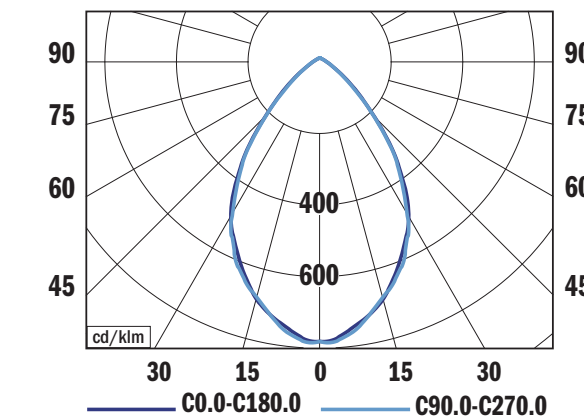
Product description

Noviel presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options. Characteristic is a square design, which makes it ideal for different types of interiors. The polished reflector provides a stronger and more direct light beam, while the matte reflector disperses the light more evenly and creates a softer lighting effect. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare.

Technical features:

- Optical system: polished reflector (PRE), matt reflector (MRE)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: sheet steel
- Reflector: anodised aluminium
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit

Photometry



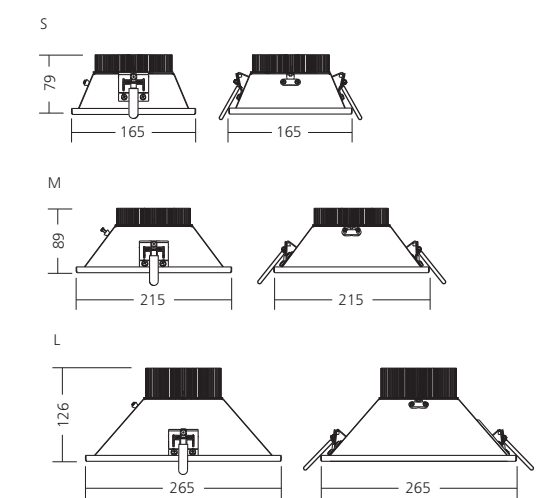
NOVIEL S PRE, 1750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

variant

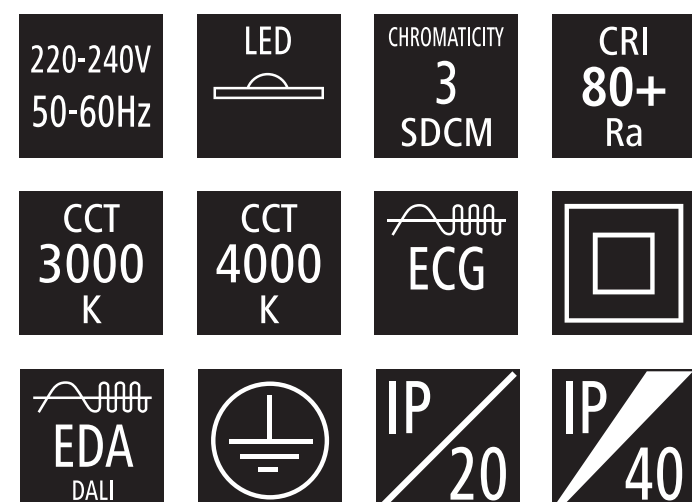
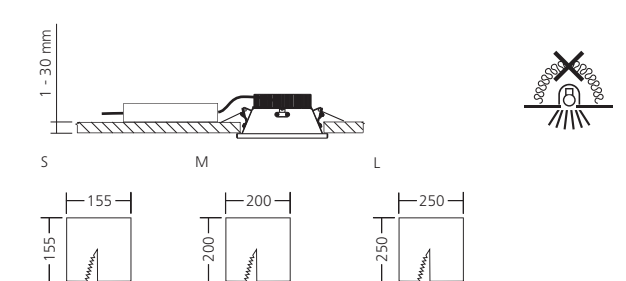
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimensions: S 165 x 165 x 79 mm, M 215 x 215 x 89 mm, L 265 x 265 x 126 mm
- Cutout: S 155 x 155 mm, M 200 x 200 mm, L 250 x 250 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|----------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| NOVIEL S | 1650 | 15 | 110 | 80+ | 3000 | 65° | 0.8 |
| NOVIEL S | 1750 | 15 | 117 | 80+ | 4000 | 65° | 0.8 |
| NOVIEL S | 2150 | 19 | 113 | 80+ | 3000 | 65° | 0.8 |
| NOVIEL S | 2250 | 19 | 118 | 80+ | 4000 | 65° | 0.8 |
| NOVIEL M | 2150 | 19 | 113 | 80+ | 3000 | 70° | 0.9 |
| NOVIEL M | 2250 | 19 | 118 | 80+ | 4000 | 70° | 0.9 |
| NOVIEL M | 2750 | 24 | 115 | 80+ | 3000 | 70° | 0.9 |
| NOVIEL M | 2850 | 24 | 119 | 80+ | 4000 | 70° | 0.9 |
| NOVIEL L | 3250 | 29 | 112 | 80+ | 3000 | 65° | 1.3 |
| NOVIEL L | 3400 | 29 | 117 | 80+ | 4000 | 65° | 1.3 |
| NOVIEL L | 3800 | 33 | 115 | 80+ | 3000 | 65° | 1.3 |
| NOVIEL L | 4000 | 33 | 121 | 80+ | 4000 | 65° | 1.3 |

Dimensions

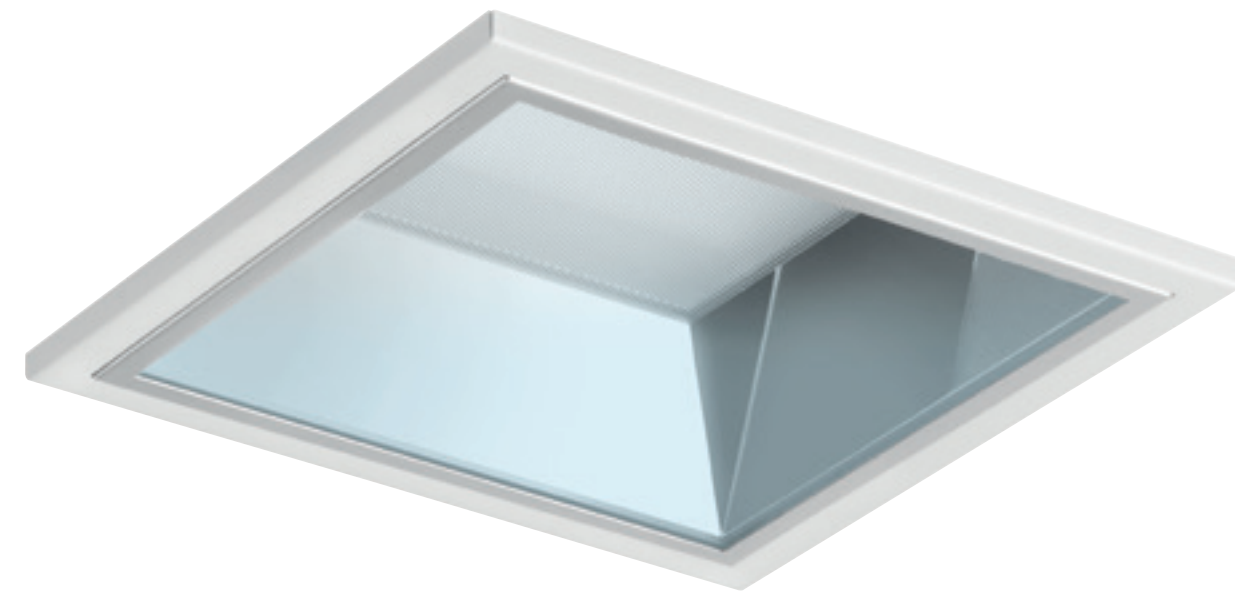


Mounting



Noviel IP44

Square modern and functional downlight



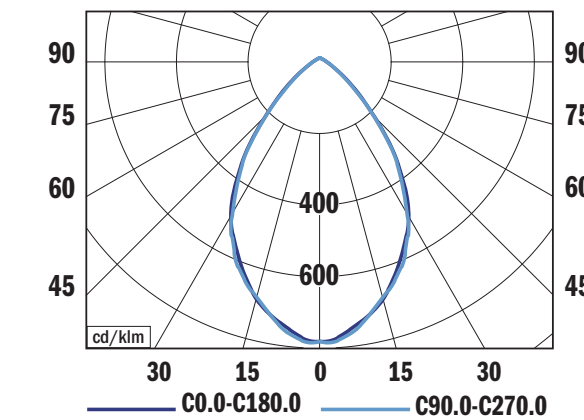
Product description

Noviel presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options. Characteristic is a square design, which makes it ideal for different types of interiors. The polished reflector provides a stronger and more direct light beam, while the matte reflector disperses the light more evenly and creates a softer lighting effect. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare.

Technical features:

- Optical system: polished reflector + cover (PRT), matt reflector + cover (MRT)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: sheet steel
- Reflector: anodised aluminium
- Cover: transparent PMMA, on request opal PMMA
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90

Photometry

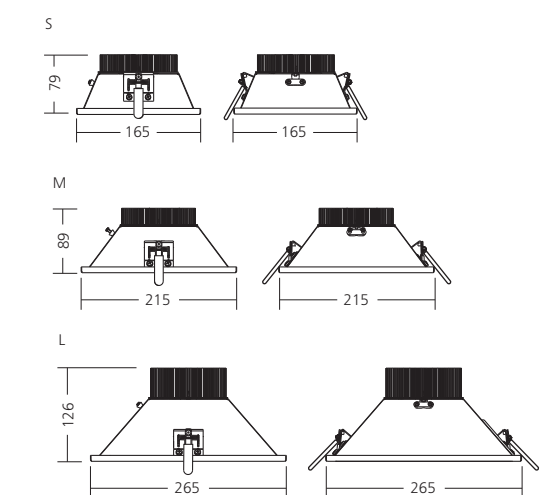


NOVIEL S PRT, 1750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

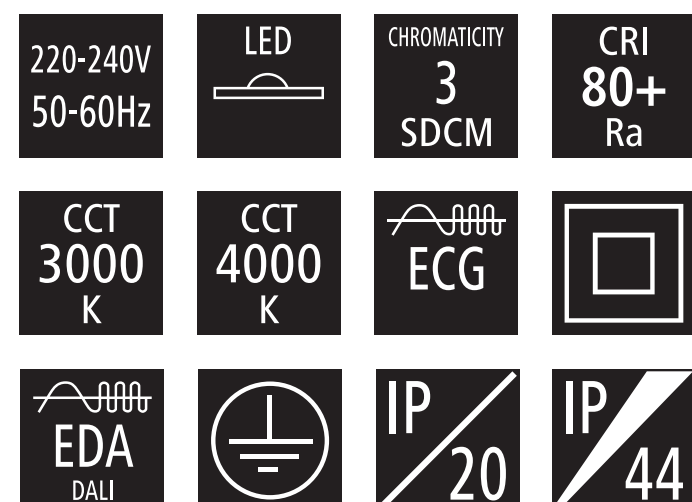
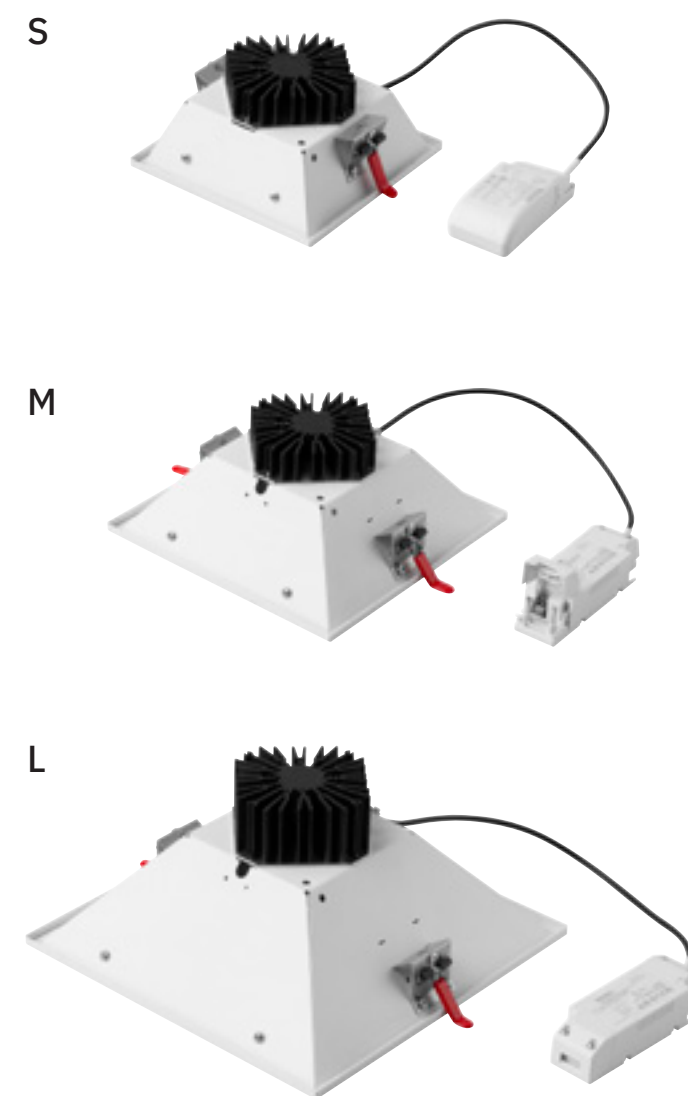
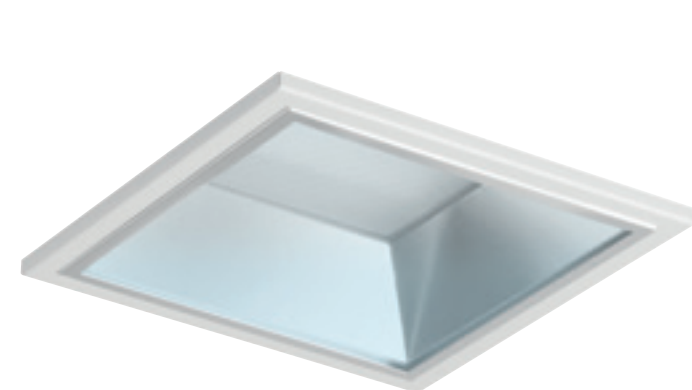
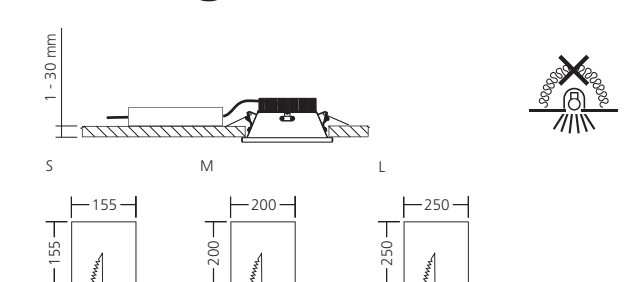
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP44
- Dimensions: S 165 x 165 x 79 mm, M 215 x 215 x 89 mm, L 265 x 265 x 126 mm
- Cutout: S 155 x 155 mm, M 200 x 200 mm, L 250 x 250 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|----------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| NOVIEL S | 1650 | 15 | 110 | 80+ | 3000 | 65° | 0.8 |
| NOVIEL S | 1750 | 15 | 117 | 80+ | 4000 | 65° | 0.8 |
| NOVIEL S | 2150 | 19 | 113 | 80+ | 3000 | 65° | 0.8 |
| NOVIEL S | 2250 | 19 | 118 | 80+ | 4000 | 65° | 0.8 |
| NOVIEL M | 2150 | 19 | 113 | 80+ | 3000 | 70° | 0.9 |
| NOVIEL M | 2250 | 19 | 118 | 80+ | 4000 | 70° | 0.9 |
| NOVIEL M | 2750 | 24 | 115 | 80+ | 3000 | 70° | 0.9 |
| NOVIEL M | 2850 | 24 | 119 | 80+ | 4000 | 70° | 0.9 |
| NOVIEL L | 3250 | 29 | 112 | 80+ | 3000 | 65° | 1.3 |
| NOVIEL L | 3400 | 29 | 117 | 80+ | 4000 | 65° | 1.3 |
| NOVIEL L | 3800 | 33 | 115 | 80+ | 3000 | 65° | 1.3 |
| NOVIEL L | 4000 | 33 | 121 | 80+ | 4000 | 65° | 1.3 |

Dimensions



Mounting



Noviel IP40 Asymmetric

Square modern and functional asymmetric downlight

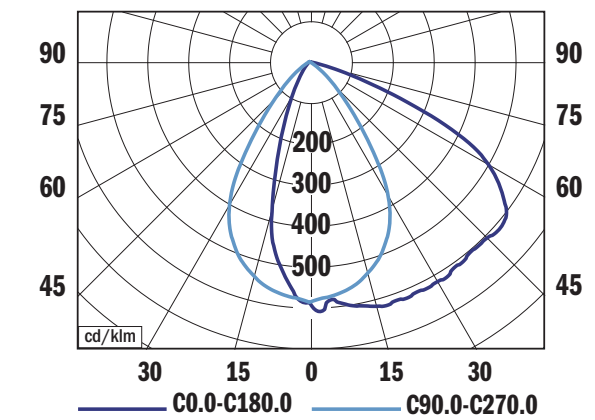
Product description

Noviel presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options. Characteristic is a square design, which makes it ideal for different types of interiors. Powerful enough for asymmetric architectural illumination in malls, galleries, corridors, and other spaces, and for creating ambient lighting on walls. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution.

Technical features:

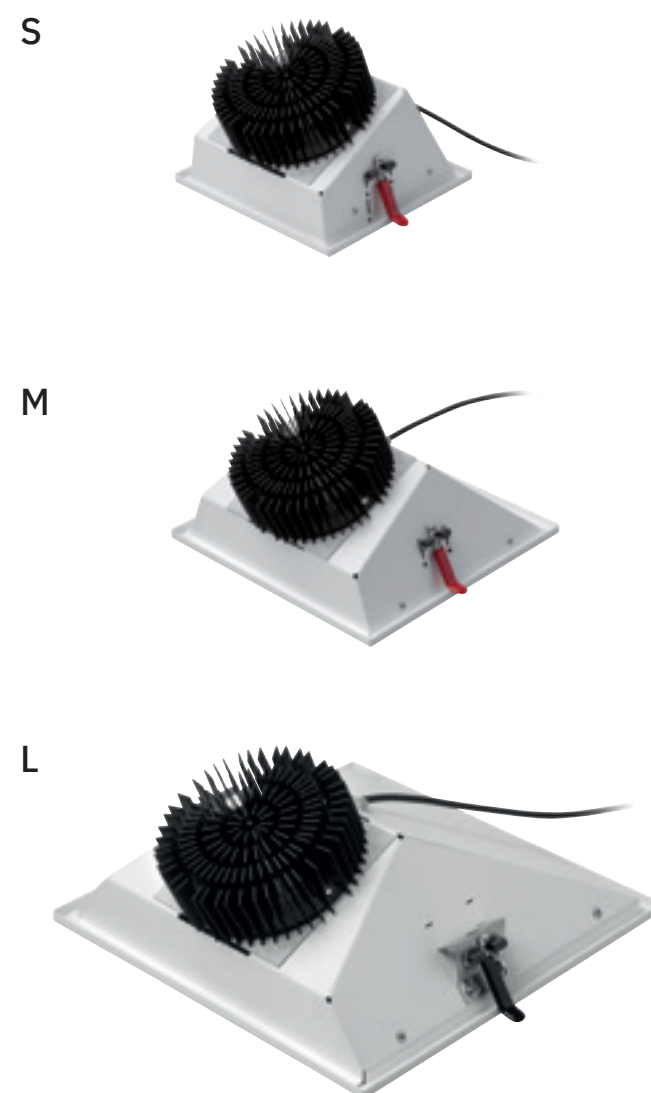
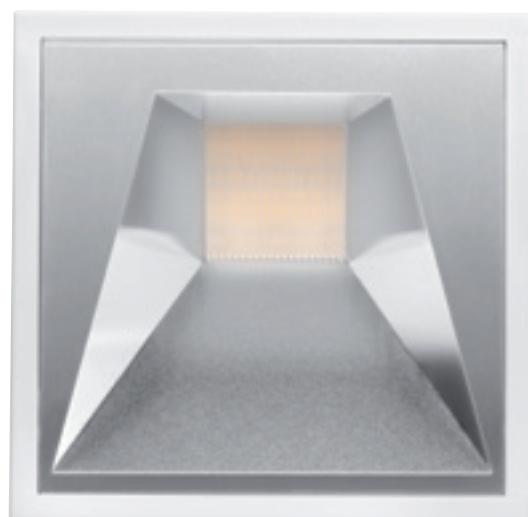
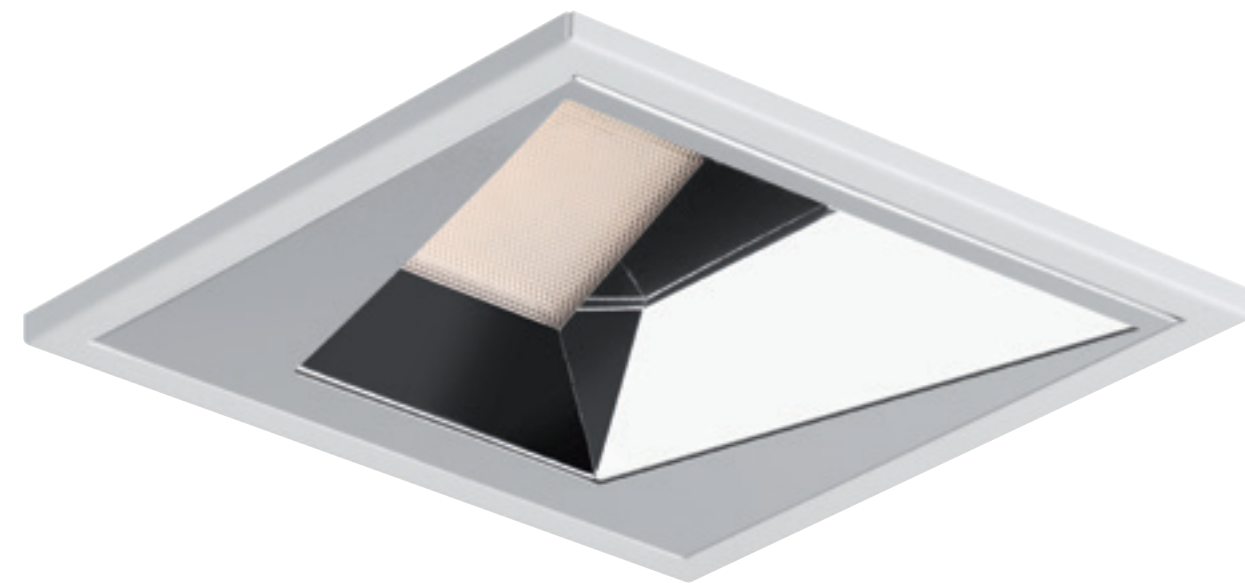
- Optical system: polished reflector (ASP)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: sheet steel
- Reflector: polished anodised aluminium
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)

Photometry



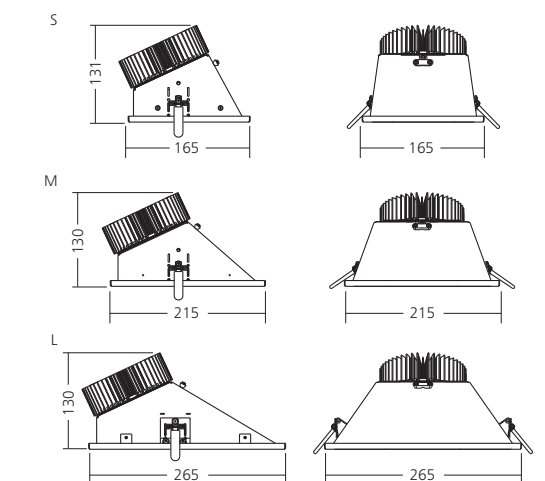
NOVIEL ASYMMETRIC L ASP, 2800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimensions: S 165 x 165 x 131 mm, M 215 x 215 x 130 mm, L 265 x 265 x 130 mm
- Cutout: S 150 x 150 mm, M 200 x 200 mm, L 250 x 250 mm

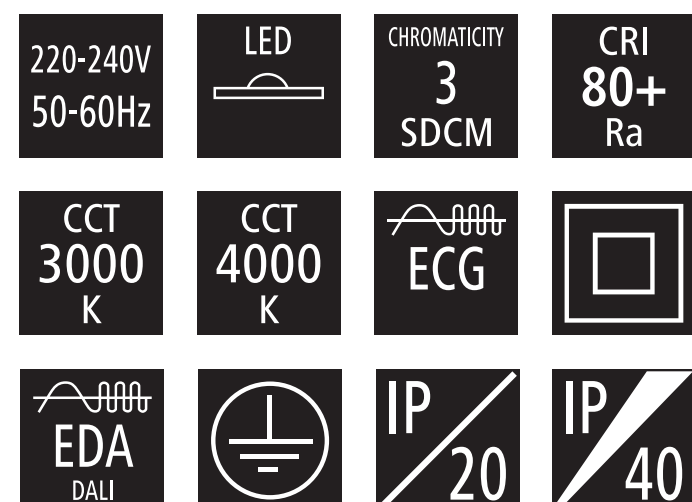
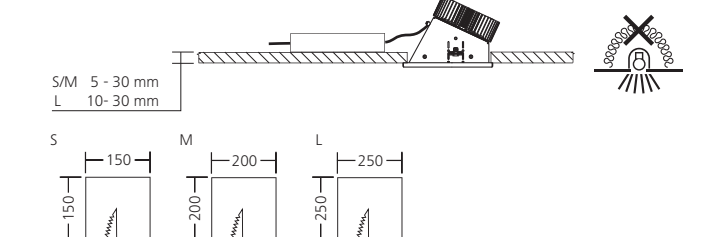


| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|---------------------|---|-----------------------------|------------------------------|------------------------------|---|----------------|
| NOVIEL ASYMMETRIC S | 1400 | 15 | 93 | 80+ | 3000 | 0.9 |
| NOVIEL ASYMMETRIC S | 1500 | 15 | 100 | 80+ | 4000 | 0.9 |
| NOVIEL ASYMMETRIC S | 1900 | 19 | 100 | 80+ | 3000 | 0.9 |
| NOVIEL ASYMMETRIC S | 2000 | 19 | 105 | 80+ | 4000 | 0.9 |
| NOVIEL ASYMMETRIC M | 1800 | 19 | 95 | 80+ | 3000 | 1.2 |
| NOVIEL ASYMMETRIC M | 1900 | 19 | 100 | 80+ | 4000 | 1.2 |
| NOVIEL ASYMMETRIC M | 2300 | 24 | 96 | 80+ | 3000 | 1.2 |
| NOVIEL ASYMMETRIC M | 2350 | 24 | 98 | 80+ | 4000 | 1.2 |
| NOVIEL ASYMMETRIC L | 2650 | 29 | 91 | 80+ | 3000 | 1.5 |
| NOVIEL ASYMMETRIC L | 2800 | 29 | 97 | 80+ | 4000 | 1.5 |
| NOVIEL ASYMMETRIC L | 3000 | 33 | 91 | 80+ | 3000 | 1.5 |
| NOVIEL ASYMMETRIC L | 3250 | 33 | 98 | 80+ | 4000 | 1.5 |

Dimensions

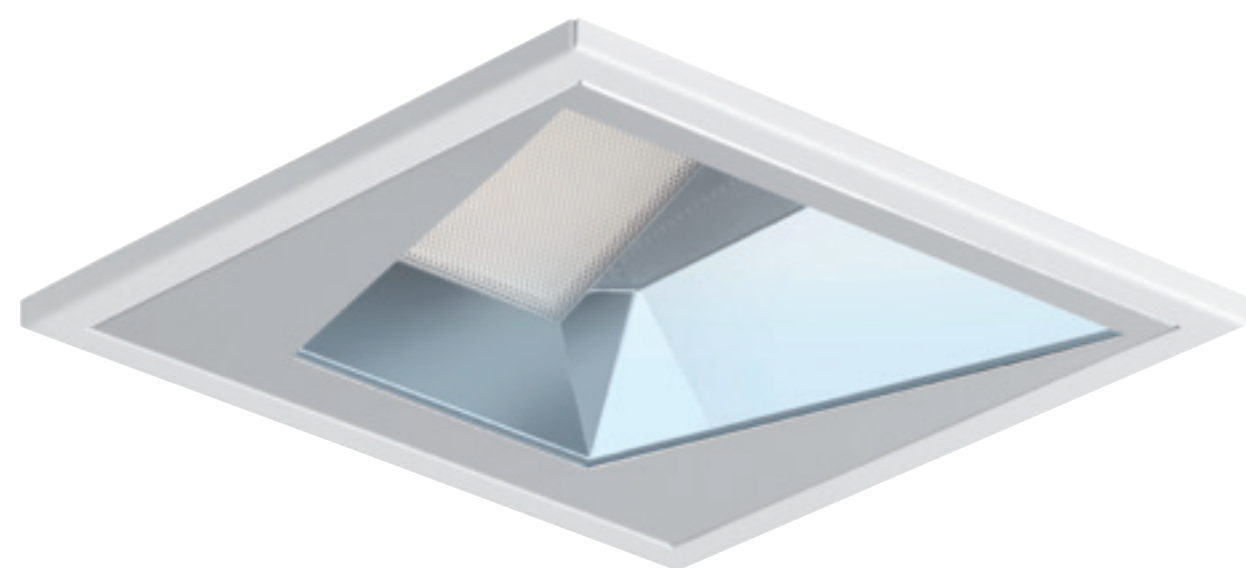


Mounting



Noviel IP44 Asymmetric

Square modern and functional asymmetric downlight



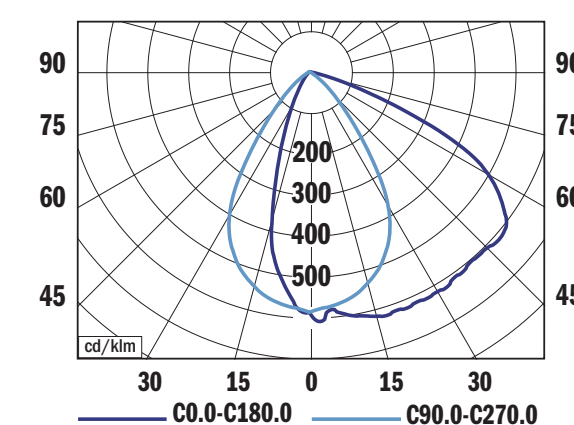
Product description

Noviel presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options. Characteristic is a square design, which makes it ideal for different types of interiors. Powerful enough for asymmetric architectural illumination in malls, galleries, corridors, and other spaces, and for creating ambient lighting on walls. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution.

Technical features:

- Optical system: polished reflector + cover (APT)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: sheet steel
- Reflector: polished anodised aluminium
- Cover: transparent PMMA
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)

Photometry

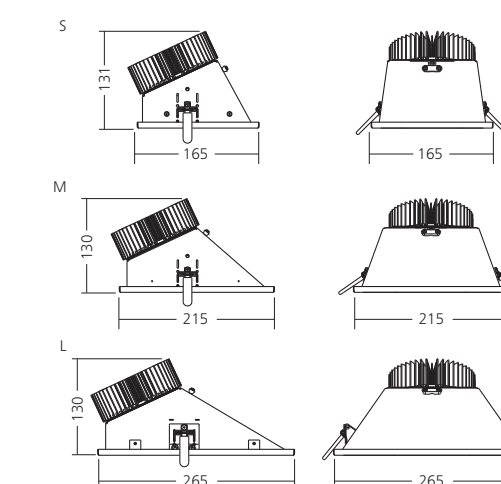


NOVIEL ASYMMETRIC L APT, 2800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

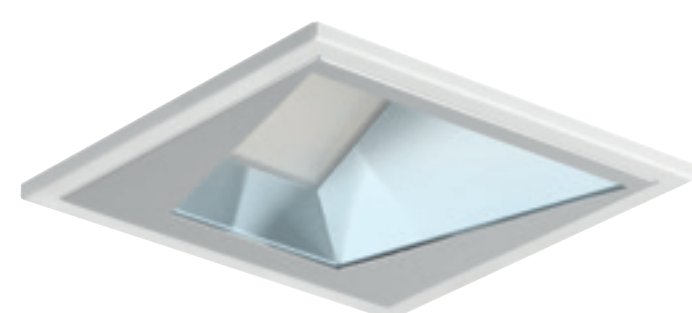
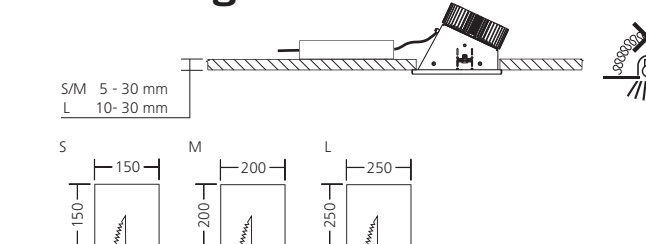
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP44
- Dimensions: S 165 x 165 x 131 mm, M 215 x 215 x 130 mm, L 265 x 265 x 130 mm
- Cutout: S 150 x 150 mm, M 200 x 200 mm, L 250 x 250 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|---------------------|---|-----------------------------|------------------------------|------------------------------|---|----------------|
| NOVIEL ASYMMETRIC S | 1400 | 15 | 93 | 80+ | 3000 | 0.9 |
| NOVIEL ASYMMETRIC S | 1500 | 15 | 100 | 80+ | 4000 | 0.9 |
| NOVIEL ASYMMETRIC S | 1900 | 19 | 100 | 80+ | 3000 | 0.9 |
| NOVIEL ASYMMETRIC S | 2000 | 19 | 105 | 80+ | 4000 | 0.9 |
| NOVIEL ASYMMETRIC M | 1800 | 19 | 95 | 80+ | 3000 | 1.2 |
| NOVIEL ASYMMETRIC M | 1900 | 19 | 100 | 80+ | 4000 | 1.2 |
| NOVIEL ASYMMETRIC M | 2300 | 24 | 96 | 80+ | 3000 | 1.2 |
| NOVIEL ASYMMETRIC M | 2350 | 24 | 98 | 80+ | 4000 | 1.2 |
| NOVIEL ASYMMETRIC L | 2650 | 29 | 91 | 80+ | 3000 | 1.5 |
| NOVIEL ASYMMETRIC L | 2800 | 29 | 97 | 80+ | 4000 | 1.5 |
| NOVIEL ASYMMETRIC L | 3000 | 33 | 91 | 80+ | 3000 | 1.5 |
| NOVIEL ASYMMETRIC L | 3250 | 33 | 98 | 80+ | 4000 | 1.5 |

Dimensions



Mounting



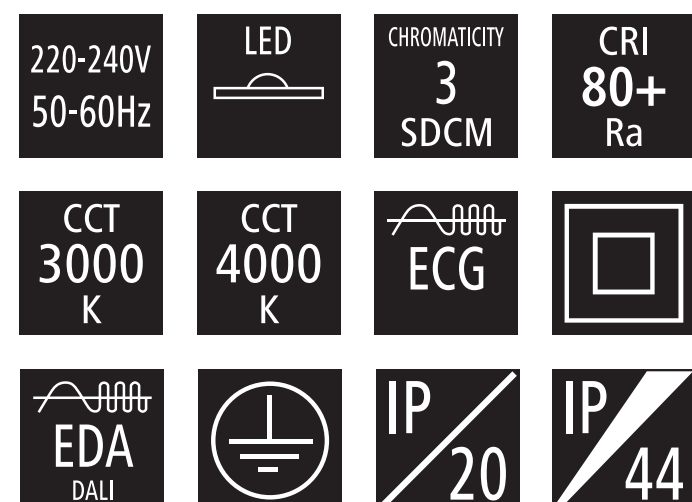
S



M

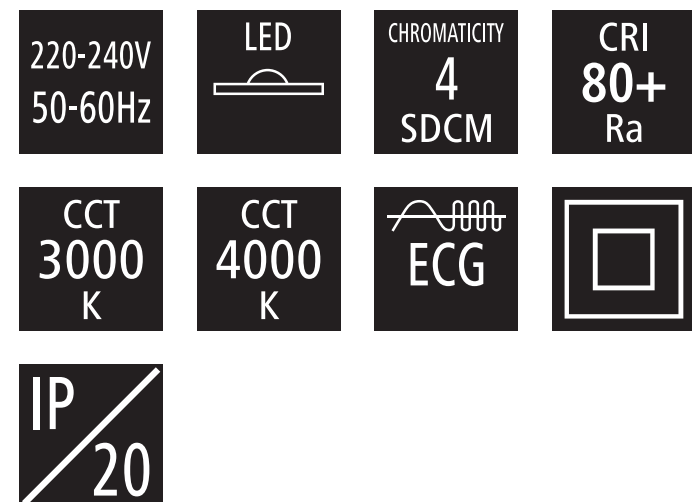


L



Downlight Basic

Downlight luminaire



Product description

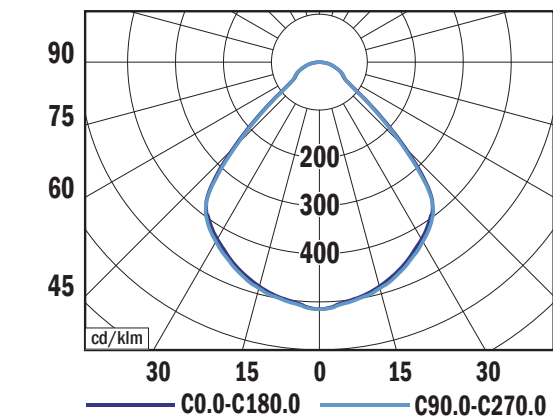
A range of luminaires that includes three diameters and three light outputs. Thanks to features such as low current ripple (5%) and UGR<19 value (only for a specific model), these lamps are also suitable for office spaces. In addition, they offer an approved emergency solution with an EM LED converter and trouble-free assembly without the use of tools - just push and turn. The spring clips are already pre-assembled, which saves additional time and effort.

Technical features:

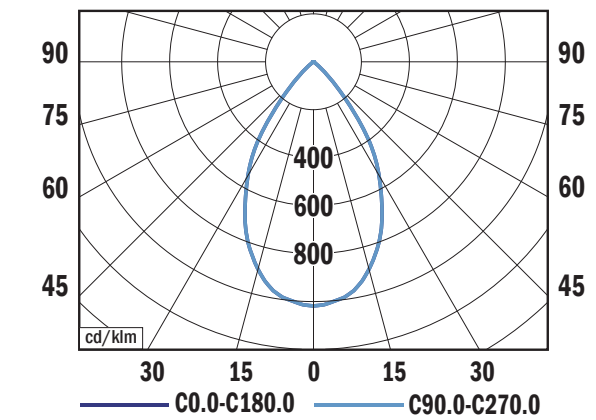
- Optical system: without reflector, polished reflector (PRE)
- Housing and trim: sheet steel
- Reflector: anodised aluminium
- Chromaticity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 50,000 hours/L70/B50 (ta 25°C)
- Ambient temperature: Ta = -20°C...+30°C
- Degree of protection: IP20
- Dimensions: S ø120 x 90 mm, M ø170 x 120 mm, L ø225 x 140 mm
- Cutout: S ø100 mm, M ø150 mm, L ø200 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-------------------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| DOWNLIGHT BASIC S | 1000 | 10 | 100 | 80+ | 3000 | 90°/ 60° | 0.2 |
| DOWNLIGHT BASIC S | 1100 | 10 | 110 | 80+ | 4000 | 90°/ 60° | 0.2 |
| DOWNLIGHT BASIC M | 1000 | 10 | 100 | 80+ | 3000 | 90°/ 60° | 0.3 |
| DOWNLIGHT BASIC M | 1100 | 10 | 110 | 80+ | 4000 | 90°/ 60° | 0.3 |
| DOWNLIGHT BASIC M | 2000 | 20 | 100 | 80+ | 3000 | 90°/ 60° | 0.3 |
| DOWNLIGHT BASIC M | 2100 | 20 | 105 | 80+ | 4000 | 90°/ 60° | 0.3 |
| DOWNLIGHT BASIC L | 2100 | 20 | 105 | 80+ | 3000 | 90°/ 60° | 0.6 |
| DOWNLIGHT BASIC L | 2200 | 20 | 110 | 80+ | 4000 | 90°/ 60° | 0.6 |
| DOWNLIGHT BASIC L | 3000 | 30 | 100 | 80+ | 3000 | 90°/ 60° | 0.6 |
| DOWNLIGHT BASIC L | 3100 | 30 | 103 | 80+ | 4000 | 90°/ 60° | 0.6 |

Photometry

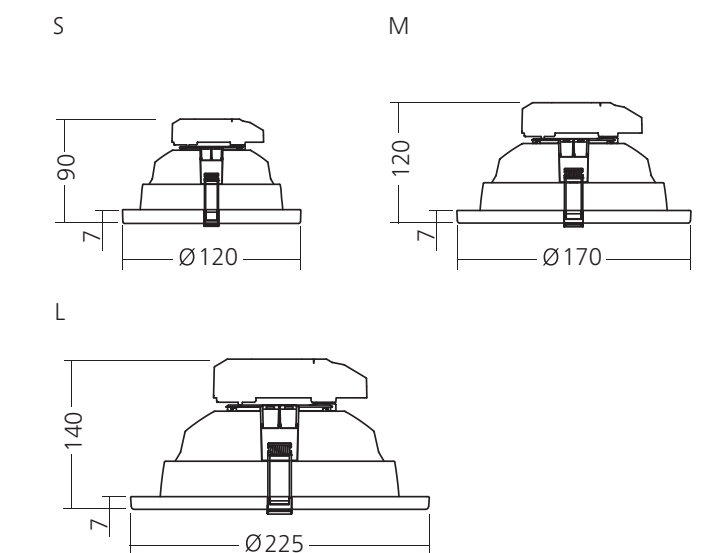


DOWNLIGHT BASIC PRE M, 1100 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

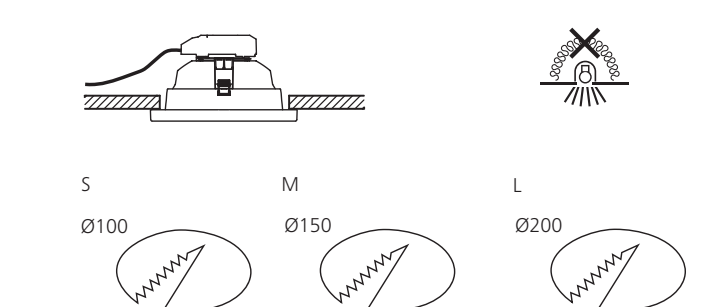


DOWNLIGHT BASIC L, 3100 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22

Dimensions



Mounting



Cadan Track

Elegance designed track spot

Product description

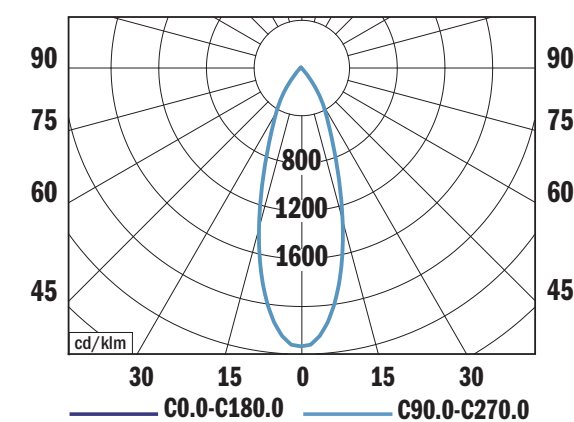
The Cadan Track is a spot luminaire with an elegant design. The track adapter features a simple snap-in design for easy mounting into the rail system. It comes in one design with two reflectors, either 40° or 24°. The luminaire is perfect for a variety of applications, including retail, hospitality, and office spaces. The luminaire is made of high-quality materials and is available in a variety of finishes.

If you are looking for a stylish and versatile suspended luminaire, the Cadan luminaire spot is a great option.

Technical features:

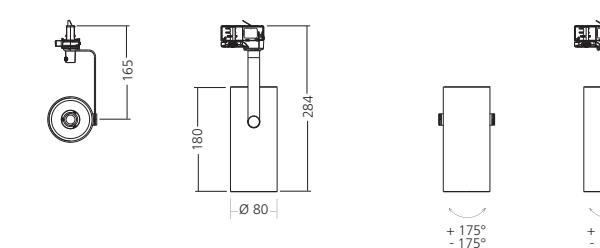
- Optical system: facet reflector 40° or 24°
- Housing: extruded aluminium
- Reflector: facet anodised aluminium
- Accessories: various types of connections and suspension equipment
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: ø80 x 180 mm
- Adjustable: +/- 175°

Photometry

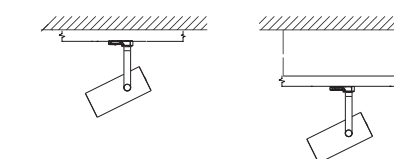


CADAN TRACK 40°, 1400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

Dimensions



Mounting



| | | | |
|---------------------|------------------|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 3000 K | CCT 4000 K | ECG | |
| IP 20 | | | |

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-------------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| CADAN TRACK | 1300 | 10 | 130 | 80+ | 3000 | 24°/40° | 1.2 |
| CADAN TRACK | 1400 | 10 | 140 | 80+ | 4000 | 24°/40° | 1.2 |
| CADAN TRACK | 2250 | 17 | 132 | 80+ | 3000 | 24°/40° | 1.2 |
| CADAN TRACK | 2350 | 17 | 138 | 80+ | 4000 | 24°/40° | 1.2 |

Cadan Suspended

Design elegance suspended spot



Product description

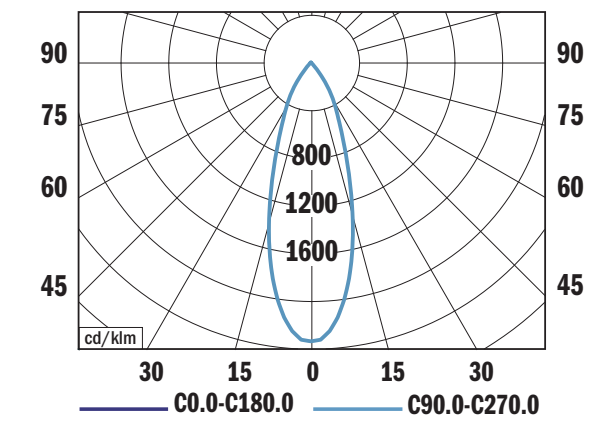
The Cadan Suspended is a spot luminaire with an elegant design. It comes in one design with two reflectors, either 40° or 24°. The luminaire is perfect for a variety of applications, including retail, hospitality, and office spaces. The luminaire is made of high-quality materials and is available in a variety of finishes.

If you are looking for a stylish and versatile suspended luminaire, the Cadan luminaire spot is a great option.

Technical features:

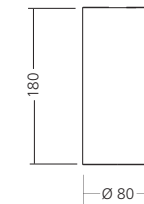
- Optical system: facet reflector 40° or 24°
- Housing: extruded aluminium
- Reflector: facet anodised aluminium
- Top cover: sheet steel
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: ø80 x 180 mm

Photometry

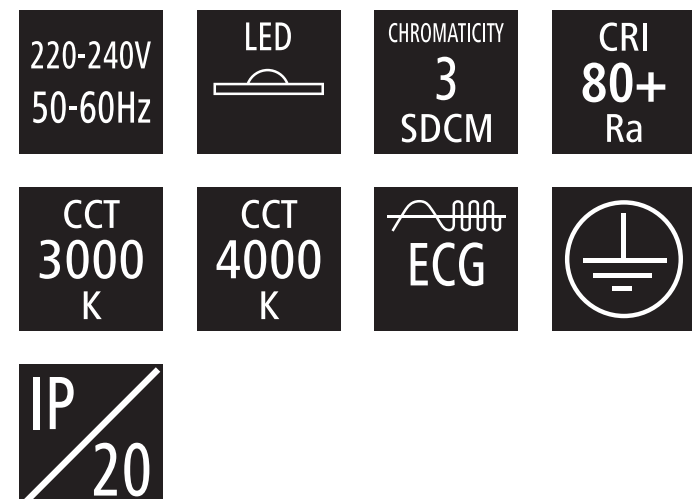
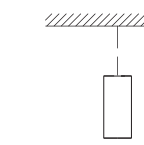


CADAN SUSPENDED 40°, 1400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-----------------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| CADAN SUSPENDED | 1300 | 10 | 130 | 80+ | 3000 | 24°/40° | 1.0 |
| CADAN SUSPENDED | 1400 | 10 | 140 | 80+ | 4000 | 24°/40° | 1.0 |
| CADAN SUSPENDED | 2250 | 17 | 132 | 80+ | 3000 | 24°/40° | 1.0 |
| CADAN SUSPENDED | 2350 | 17 | 138 | 80+ | 4000 | 24°/40° | 1.0 |



Banor IP54

Luminaire for versatile use

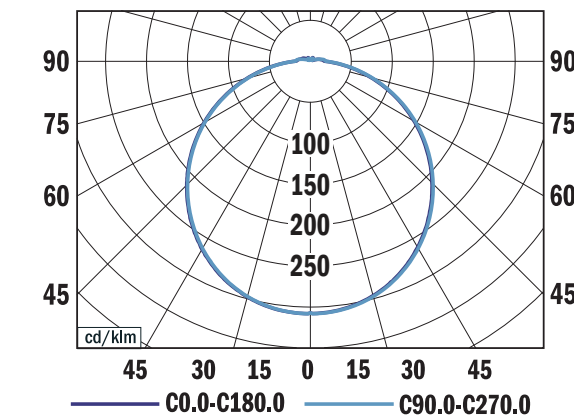
Product description

The Banor IP54 luminaire is a versatile lighting solution for indoor and outdoor use. It boasts a durable polycarbonate diffuser sealed with a special anti-mold silicone glue, ensuring resistance to aging, weathering, and UV rays. This combination achieves an IP54 dust and water resistance rating and an IK08 impact resistance rating. Available in two sizes, the Banor can be mounted directly on walls or ceilings using a quick-fix system for easy installation.

Technical features:

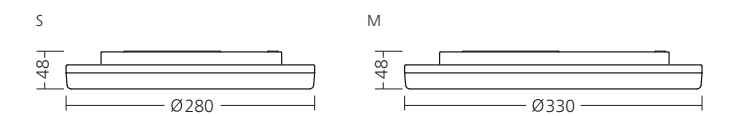
- Optical system: opal diffuser (OPD)
- Housing: polycarbonate
- Diffuser: polycarbonate
- Chromaticity: 2-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 30,000 hours/L80/B50 (ta 25°C)
- Ambient temperature: Ta = -25°C...+45°C
- Degree of protection: IP54
- Dimensions: S ø280 x 48 mm, M ø330 x 48 mm

Photometry

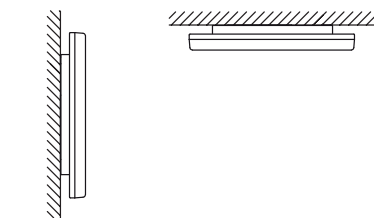


BANOR IP54 S, 1700 lm 4000 K
 LOR = 100%
 lower flux fraction 96%
 upper flux fraction 4%
 UGR < 28

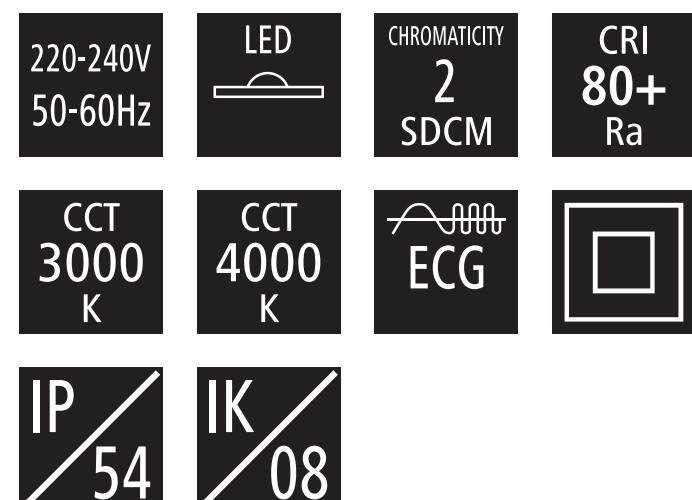
Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|--------------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| BANOR IP54 S | 1550 | 21 | 74 | 80+ | 3000 | 120° | 0.8 |
| BANOR IP54 S | 1700 | 21 | 81 | 80+ | 4000 | 120° | 0.8 |
| BANOR IP54 M | 2050 | 28 | 73 | 80+ | 3000 | 120° | 1.0 |
| BANOR IP54 M | 2250 | 28 | 80 | 80+ | 4000 | 120° | 1.0 |



Plast H IP44

Luminaire for versatile use

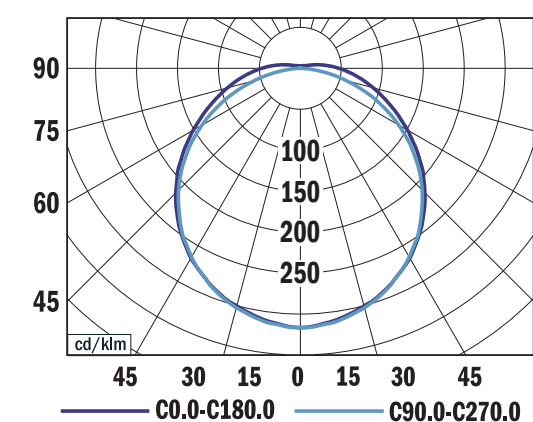
Product description

The Plast H IP44 luminaire is a versatile lighting solution ideal for corridors, stairs, and storage areas. It boasts a durable polycarbonate diffuser, offering both impact resistance and an IP44 protection rating for water resistance. You can choose between surface or suspended mounting to fit your needs. With a remarkable lifespan exceeding 100,000 hours, guarantees long-lasting and reliable performance, making it a smart investment for your lighting needs.

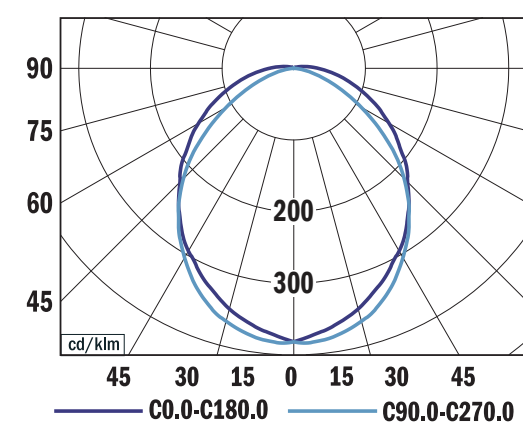
Technical features:

- Optical system: opal (OPD), prismatic (PRD) or opal with a prismatic structure diffuser (POD)
- Housing: sheet steel
- Diffuser: polycarbonate
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP44
- Dimmensions: S 596 x 172 x 57 mm, M 1196 x 172 x 57 mm, L 1496 x 172 x 57 mm

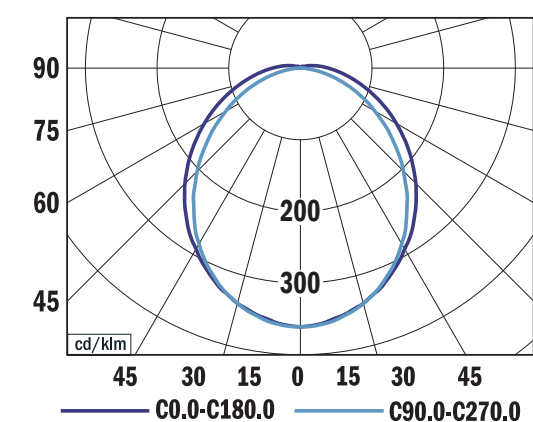
Photometry



PLAST H IP44 S OPD, 1400 lm 4000 K
LOR = 100%
lower flux fraction 96%
upper flux fraction 4%
UGR < 25



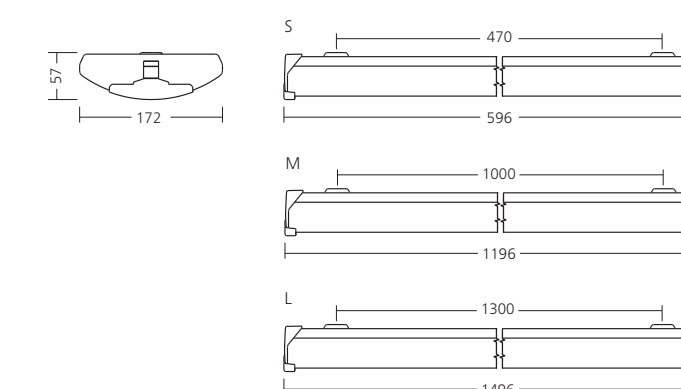
PLAST H IP44 S PRD, 2650 lm 4000 K
LOR = 100%
lower flux fraction 98%
upper flux fraction 2%
UGR < 28



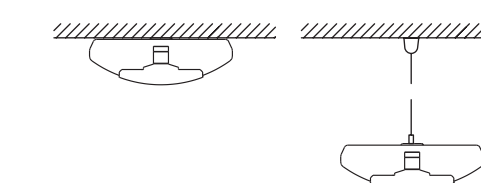
PLAST H IP44 S POD, 2400 lm 4000 K
LOR = 100%
lower flux fraction 97%
upper flux fraction 3%
UGR < 25

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|--------------------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| PLAST H IP44 S OPD | 1850 | 18 | 103 | 80+ | 4000 | 105° | 1.7 |
| PLAST H IP44 M OPD | 4600 | 41 | 112 | 80+ | 4000 | 105° | 3.1 |
| PLAST H IP44 L OPD | 5750 | 51 | 113 | 80+ | 4000 | 105° | 3.8 |
| PLAST H IP44 S PRD | 2650 | 18 | 147 | 80+ | 4000 | 115° | 1.7 |
| PLAST H IP44 M PRD | 6500 | 41 | 159 | 80+ | 4000 | 115° | 3.1 |
| PLAST H IP44 L PRD | 8150 | 51 | 160 | 80+ | 4000 | 115° | 3.8 |
| PLAST H IP44 S POD | 2400 | 18 | 133 | 80+ | 4000 | 110°, 100° | 1.7 |
| PLAST H IP44 M POD | 5850 | 41 | 143 | 80+ | 4000 | 110°, 100° | 3.1 |
| PLAST H IP44 L POD | 7350 | 51 | 144 | 80+ | 4000 | 110°, 100° | 3.8 |

Dimensions



Mounting



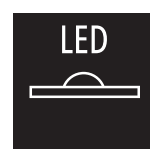
S



M



L



Plast PMD

Modern linear luminaire with clever design



Product description

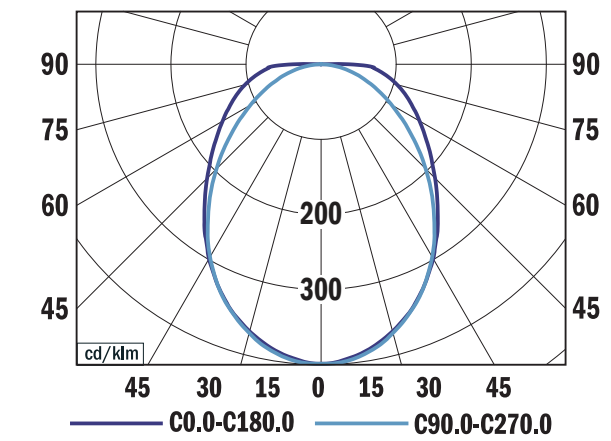
The Plast PMD luminaire joins the ranks of reliable lighting solutions for corridors, stairwells, and storage spaces. Specific design luminaire in this category offers a choice between surface-mounted or suspended installation for your specific needs. The housing is constructed from sturdy sheet steel, while the diffuser utilizes impact-resistant polycarbonate.

The Plast PMD comes in two lengths to accommodate various space requirements. Its simple mounting process ensures quick and easy installation, minimizing disruption to your workflow. This dependable luminaire provides a familiar design with the added benefit of easy installation, making it a practical choice for your everyday lighting needs.

Technical features:

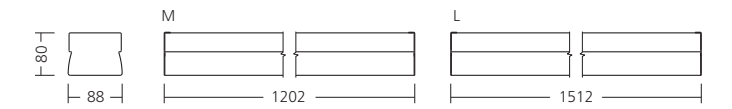
- Optical system: opal diffuser
- Housing: sheet steel
- Diffuser and end caps: polycarbonate
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP40
- Dimmensions: M 1202 x 88 x 80 mm, L 1512 x 88 x 80 mm

Photometry

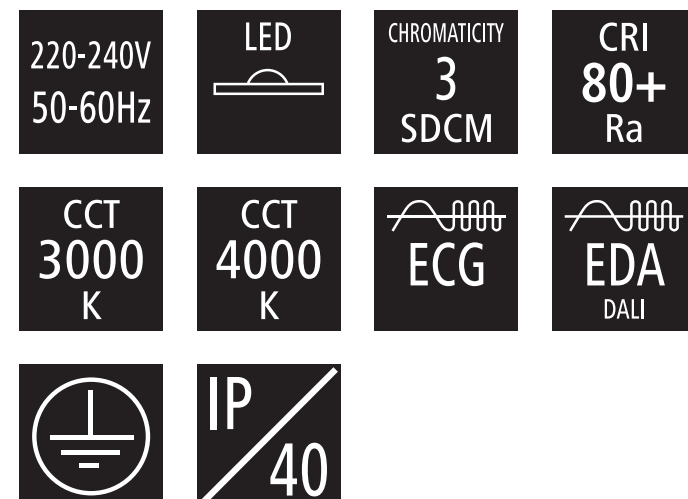
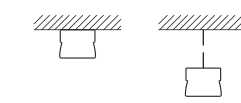


PLAST PMD M, 3250 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR > 28

Dimmensions



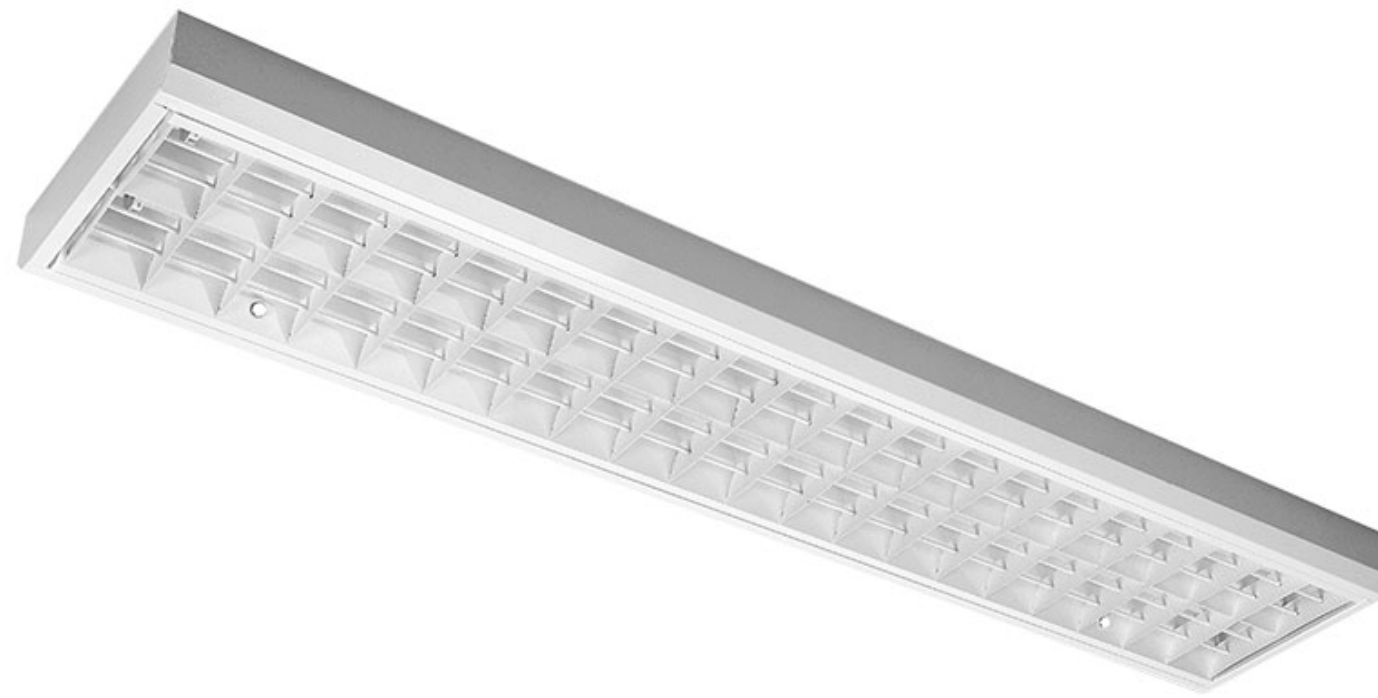
Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|-------------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| PLAST PMD M | 3100 | 27 | 115 | 80+ | 3000 | 95°, 90° | 3.7 |
| PLAST PMD M | 3250 | 27 | 120 | 80+ | 4000 | 95°, 90° | 3.7 |
| PLAST PMD L | 4400 | 40 | 110 | 80+ | 3000 | 95°, 90° | 4.2 |
| PLAST PMD L | 4600 | 40 | 115 | 80+ | 4000 | 95°, 90° | 4.2 |

Classic Ballproof

Developed for sports spaces



Product description

Built to withstand even the most intense environments, Classic Ballproof is the perfect choice for schools, gyms, sports halls, and anywhere else where resilience is paramount. Say goodbye to worries about stray balls or accidental impacts. It is rigorously tested and ball-proof, ensuring it can handle even the roughest play. No more shattered fixtures or costly replacements, just worry-free illumination.

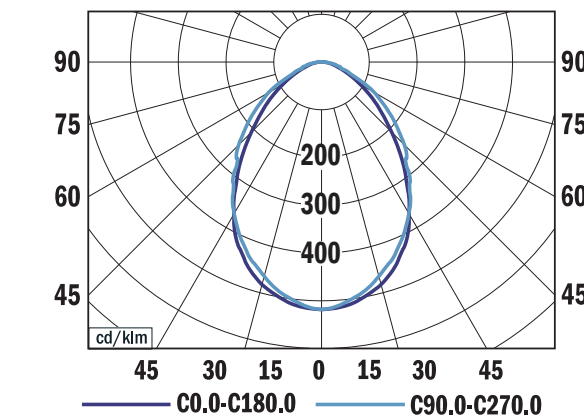
Luminaire should adapt to your needs, not the other way around. Classic Ballproof offers a variety of CCT options to match your desired ambiance, from warm and inviting to cool and energizing.

With a sleek, modern design and efficient LED technology, it delivers exceptional lighting performance while saving you money on energy costs.

Technical features:

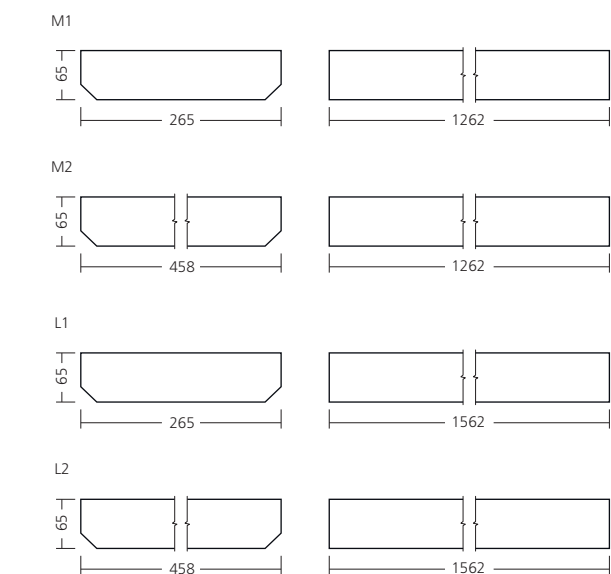
- Optical system: diffuser + louver
- Housing: sheet steel
- Diffuser: PMMA
- Louver: white painted steel sheet reinforced with a steel bar
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 4000K, on request 3000K, 5700K
- Electronic control gear: FIX (ECG), on request DALI, EMERGENCY
- Service lifetime: 100,000 hours/L80/B20 (ta 25°C)
- Ambient temperature: Ta = -25°C...+25°C
- Degree of protection: IP40, IK10, BALL-PROOF
- Dimmensions: M1 1262 x 265 x 65 mm, M2 1262 x 458 x 65 mm, L1 1562 x 265 x 65 mm, L2 1562 x 458 x 65 mm

Photometry

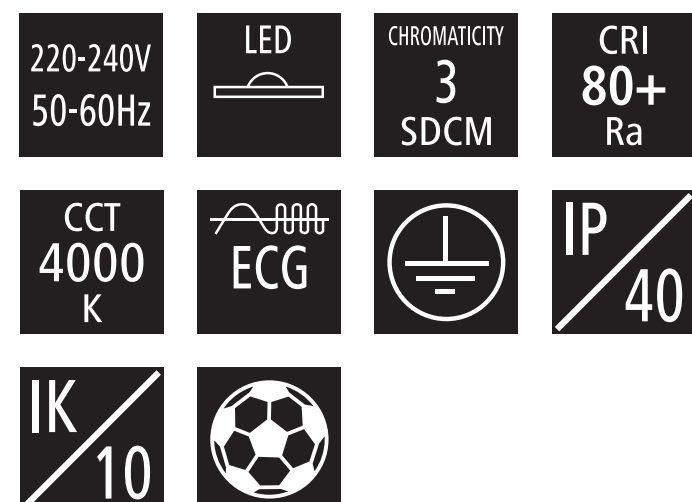
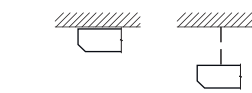


CLASSIC BALLPROOF M1, 8500 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25

Dimmensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|----------------------|---|-----------------------------|------------------------------|------------------------------|--------------------------------------|----------------|
| CLASSIC BALLPROOF M1 | 8500 | 80 | 106 | 80+ | 4000 | 5.5 |
| CLASSIC BALLPROOF M2 | 13,550 | 120 | 113 | 80+ | 4000 | 8.2 |
| CLASSIC BALLPROOF L1 | 11,450 | 110 | 104 | 80+ | 4000 | 7.1 |
| CLASSIC BALLPROOF L2 | 21,700 | 180 | 121 | 80+ | 4000 | 7.1 |

Tempest IP66

High-end dust and waterproof luminaire

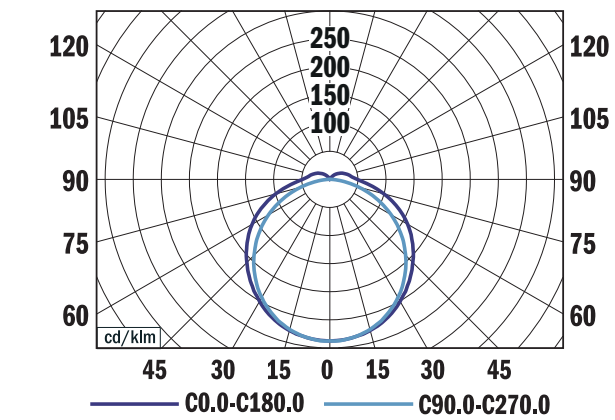
Product description

Tempest IP66 boasts a watertight and dustproof design, exceeding industry standards with an IP66 rating. This means it's completely protected against dust ingress and powerful water jets from any direction. Our meticulous construction ensures reliable operation, even in harsh environments. When temperatures dip below freezing (0°C), a venting plug or cable gland and the silicone gasket are strongly recommended to prevent moisture buildup and ensure optimal performance.

Technical features:

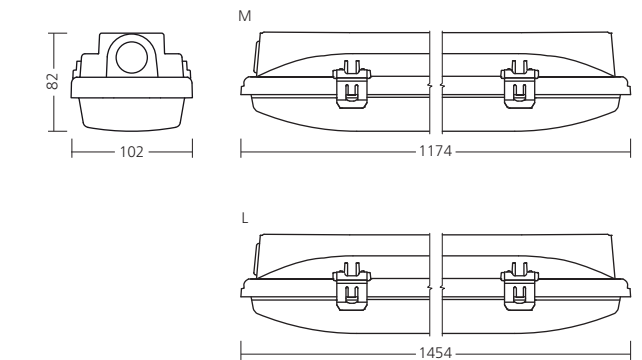
- Optical system: opal diffuser
- Housing: polycarbonate
- Diffuser: polycarbonate
- Accesories: rope suspension
- Chromacity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 5000K
- Electronic control gear: FIX (ECG), on request DALI (EDA)
- Service lifetime: 72,000 hours/L80/B50 (ta 25°C)
- Ambient temperature: Ta = -20°C...+45°C
- Degree of protection: IP66, IK08
- Dimmensions: M 1174 x 102 x 82 mm, L 1454 x 102 x 82 mm

Photometry

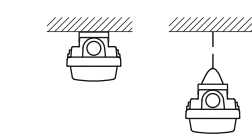


TEMPEST IP66 M, 3450 lm 4000 K
 LOR = 100%
 lower flux fraction 93%
 upper flux fraction 7%
 UGR < 28

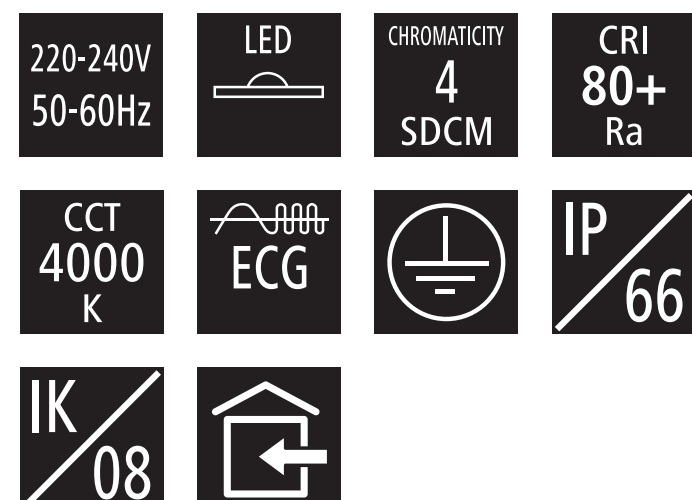
Dimmensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|----------------|---|-----------------------------|------------------------------|------------------------------|--|---------------|----------------|
| TEMPEST IP66 M | 3450 | 24 | 144 | 80+ | 4000 | 130°, 110° | 2.0 |
| TEMPEST IP66 M | 5050 | 37 | 137 | 80+ | 4000 | 130°, 110° | 2.0 |
| TEMPEST IP66 L | 6950 | 51 | 136 | 80+ | 4000 | 130°, 110° | 2.2 |
| TEMPEST IP66 L | 10,400 | 77 | 135 | 80+ | 4000 | 130°, 110° | 2.2 |



Comir

Resistant luminaire for tough condition

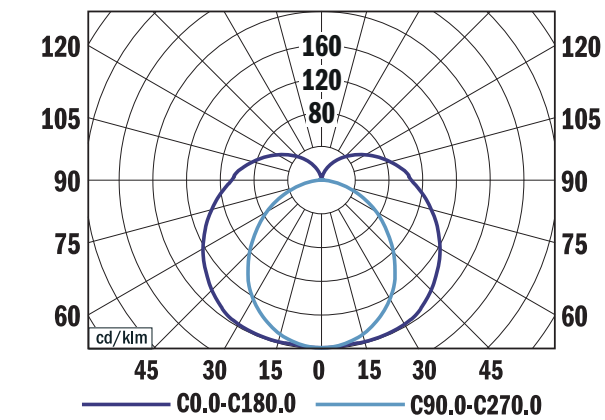
Product description

The tough and compact luminaire is for any challenge introducing Comir. Built to withstand the harshest environments, boasts an IP66 rating, safeguarding it against dust, and water. Its IK08 impact resistance ensures it can handle even accidental bumps and knocks. It is possible to connect several luminaires with through wiring versions. Its compact design makes it ideal for tight spaces, while its functional fixing clips allow for easy surface mounting. Need more flexibility? Simply add suspension triangles to transform it into a suspended luminaire.

Technical features:

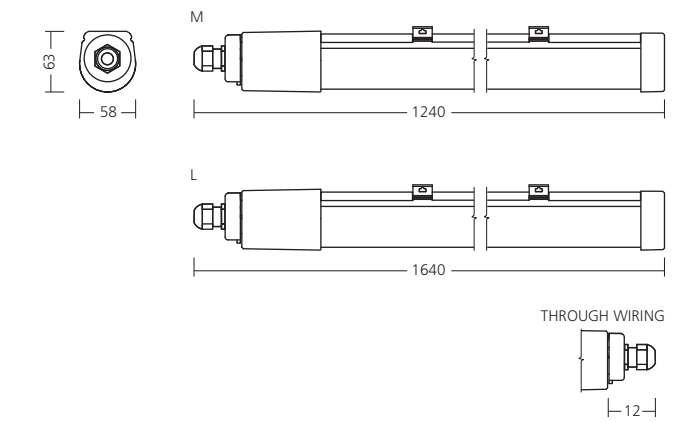
- Optical system: opal diffuser
- Housing and end caps: polycarbonate
- Diffuser: polycarbonate
- Accesories: rope suspension
- Chromacity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG), without or with through wiring
- Service lifetime: 50,000 hours/L70/B50 (ta 35°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP66, IK08
- Dimmensions: M 1192 x 58 x 63 mm, L 1492 x 58 x 63 mm, length through wiring version +12 mm

Photometry

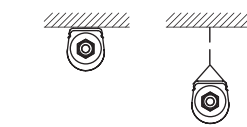


COMIR M, 3900 lm 4000 K
LOR = 100%
lower flux fraction 79%
upper flux fraction 21%
UGR < 28/ < 25

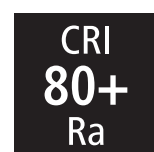
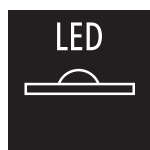
Dimmensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|---------|---|-----------------------------|------------------------------|------------------------------|--------------------------------------|-------------|
| COMIR M | 3900 | 30 | 130 | 80+ | 4000 | 0.60 |
| COMIR L | 6100 | 47 | 130 | 80+ | 4000 | 0.72 |



Somir

Innovative resistant luminaire for tough condition



Product description

SOMIR luminaires are built tough, combining the strengths of extrusion and injection molding for superior durability and versatility. They boast a high ingress protection rating of IP66, making them dust-tight and resistant to powerful water jets. If you need an even greater level of protection, SOMIR can be customized to meet IP69K standards, ensuring they can withstand high-pressure, high-temperature washdowns. Their innovative lever-locking system allows for quick and secure mounting while deterring vandalism. Additionally, SOMIR can be configured to handle high temperatures, meeting the specific needs of your project.

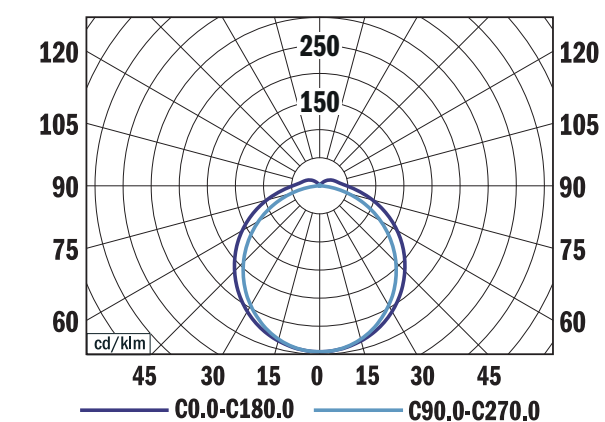
The innovative lever and end cap design enables easy opening and closing of the luminaire for fast access to the gear tray. This simplifies maintenance tasks like replacing emergency batteries or connecting multiple luminaires in a continuous line. The same lever system that ensures quick access also doubles as a vandal-resistant feature when secured with a security screw.

For projects requiring continuous lines of lighting, up to 15 luminaires can be effortlessly connected in a single row thanks to the built-in through wiring. This system is compatible with dimmable versions and features a user-friendly locking mechanism between profiles for a seamless and secure connection.

Technical features:

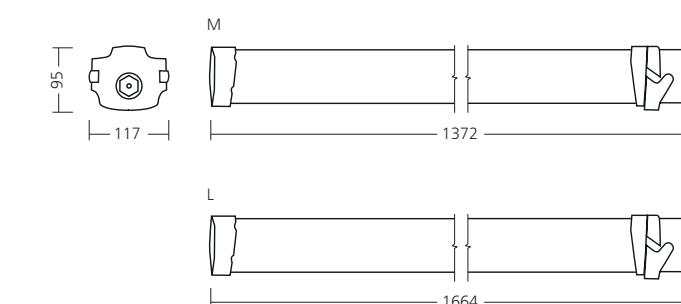
- Optical system: opal diffuser
- Housing: extruded polycarbonate
- End caps: injected polycarbonate
- Diffuser: polycarbonate
- Gasket: removable and recyclable thermoplastic elastomers
- Accesories: rope suspension, wall mounting accessory, theft protection (required for wall mounting), clips in stainless steel
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80

Photometry

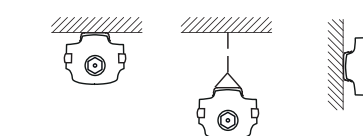


SOMIR M, 4000 lm 4000 K
LOR = 100%
lower flux fraction 93%
upper flux fraction 7%
UGR < 28

Dimensions



Mounting

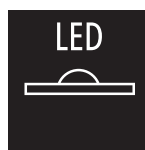


- Colour temperature: 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L80/B50 (ta 35°C)
- Ambient temperature: Ta = -30°C...+45°C (26/41W), -30°C...+55°C (58W), -40°C...+50°C (64W)
- Degree of protection: IP66, IK10
- Dimensions: M 1372 x 117 x 95 mm, L 1664 x 117 x 95 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | WEIGHT (kg) |
|---------|---|-----------------------------|------------------------------|------------------------------|--------------------------------------|-------------|
| SOMIR M | 4000 | 26 | 154 | 80+ | 4000 | 2.7 |
| SOMIR L | 6000 | 41 | 146 | 80+ | 4000 | 3.4 |
| SOMIR L | 8000 | 58 | 138 | 80+ | 4000 | 3.4 |
| SOMIR L | 10,000 | 64 | 156 | 80+ | 4000 | 3.4 |

More specification on the next side.

220-240V
50-60Hz



CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
4000
K



EDA
DALI



IP
66

IK
10

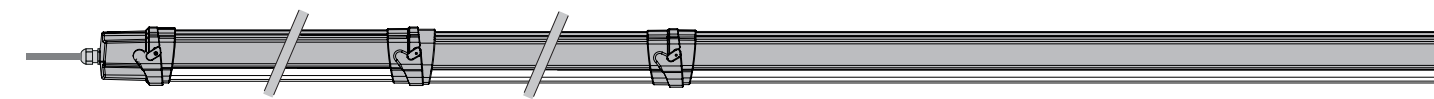
Somir

Special options under request

- Degree of protection IP69K
- Colour rendering index: min. 90
- Colour temperature: 3000K, 5000K or 6500K
- Constant Lumen Output
- Housing: resistant polycarbonate
- Through wiring up to 8 poles
- Emergency unit variant
- High temperature versions -40°C...+55°C
- Protection Class II
- Additional modules: Presence and daylight sensor, Wireless solution

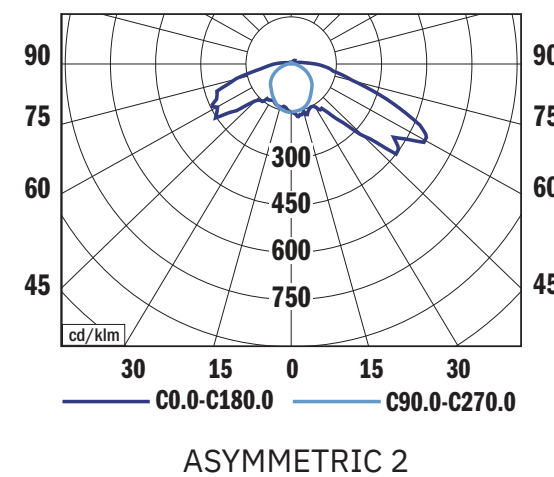
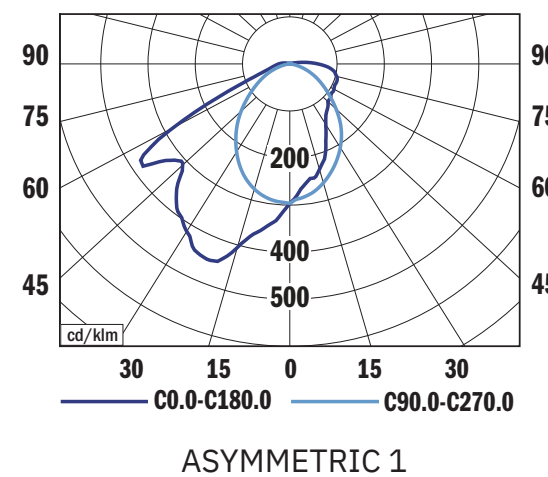
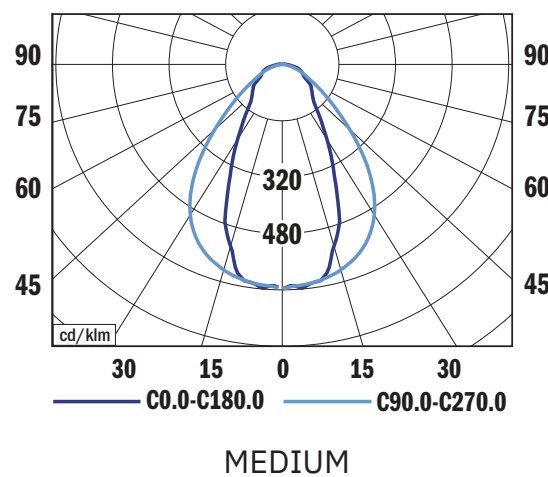
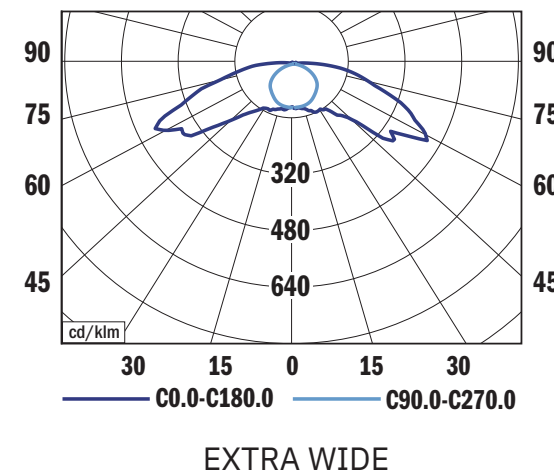
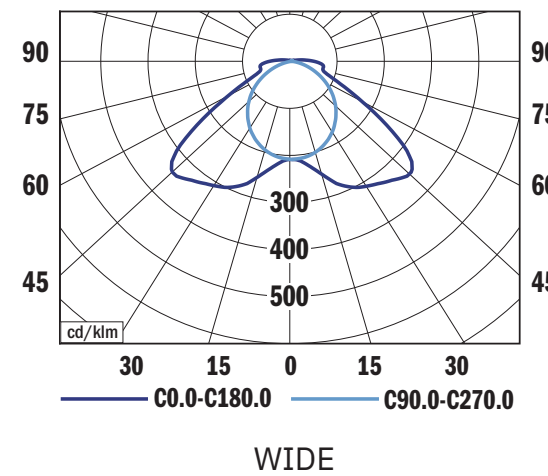
Continuous line lighting units

It is possible to connect up to 15 lighting units in one line, thanks to its through wiring ready for dimmable versions and the easy and quick locking system between profiles.



Other variations of lighting solutions for better illumination:
 MEDIUM
 WIDE
 EXTRA WIDE
 ASYMMETRIC 1
 ASYMMETRIC 2

Luminous flux Up to 15,000lm
 Efficiency Up to 165lm/W



Robust for a wide range of temperatures

Removable thermoplastic polyurethane (TPU) gasket with high resistance

Easy access to the gear tray

Versatile: electrical connection can be made on the side or on top of the luminaire

Made to last with up to 100,000 hours

IP69K and IK10

Specific version with high chemical resistance

Up to 8 poles ready for through wiring, phase connection or emergency

Innovative lever locking system, ready for vandal-proof environments, for a quick and safe mounting

Customized colours under request

Atex

Designed for hazardous environments



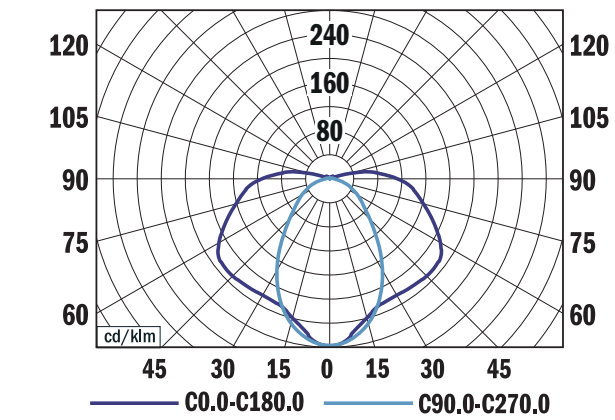
Product description

ATEX LED luminaires by OMS Lighting are built specifically for hazardous environments. They ensure safety in areas with potentially explosive atmospheres in Zone 2, 22 by adhering to strict ATEX regulations. These luminaires provide reliable illumination while minimizing the risk of ignition. These luminaires boast outstanding impact resistance (IK10) and offer high efficiency (up to 153lm/W). DALI dimming and emergency kit options allow a single luminaire to cover a wider range of needs. For additional safety, the internal diffuser prevents direct contact with the LED module during installation.

Technical features:

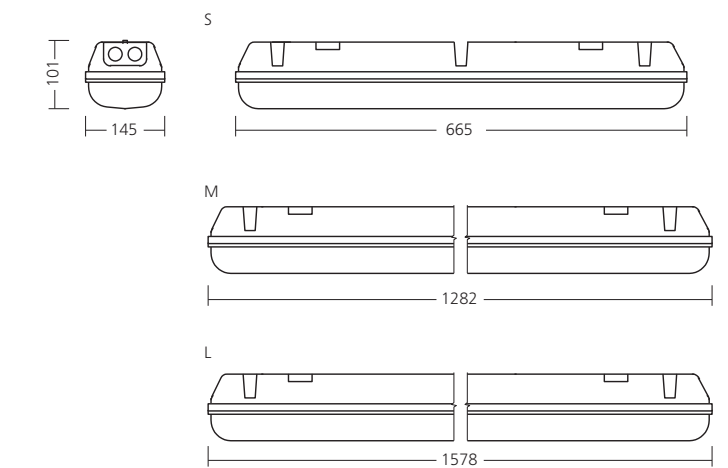
- Optical system: prismatic diffuser
- Housing: compressed fibreglass reinforced polyester (GRP) in yellow RAL 1003, on request grey RAL 7035
- Diffuser: injected polycarbonate transparent diffuser with UV protection
- Gasket: polyurethane
- Fixing clips: stainless steel
- Accesories: rope suspension, set with 2 suspension triangles, fixing clips in stainless steel, nickel Brass Ex cable gland M20 or M25
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K, 5000K or 6500K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L80/B50 (ta 35°C)
- Ambient temperature: Ta = -20°C...+50°C
- Degree of protection: IP66, IK10
- Dimensions: S 665 x 145 x 101 mm, M 1282 x 145 x 101 mm, L 1578 x 145 x 101 mm

Photometry

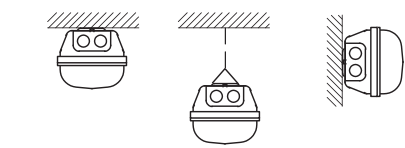


ATEX M, 4000 lm 4000 K
LOR = 100%
lower flux fraction 90%
upper flux fraction 10%
UGR < 28

Dimensions



Mounting



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
4000
K

ECG

EDA
DALI

Emergency unit symbol

IP
66

IK
10

Ex

II 3G Ex ec IIC T6 Gc
II 3D Ex tc IIIC T85°C Dc

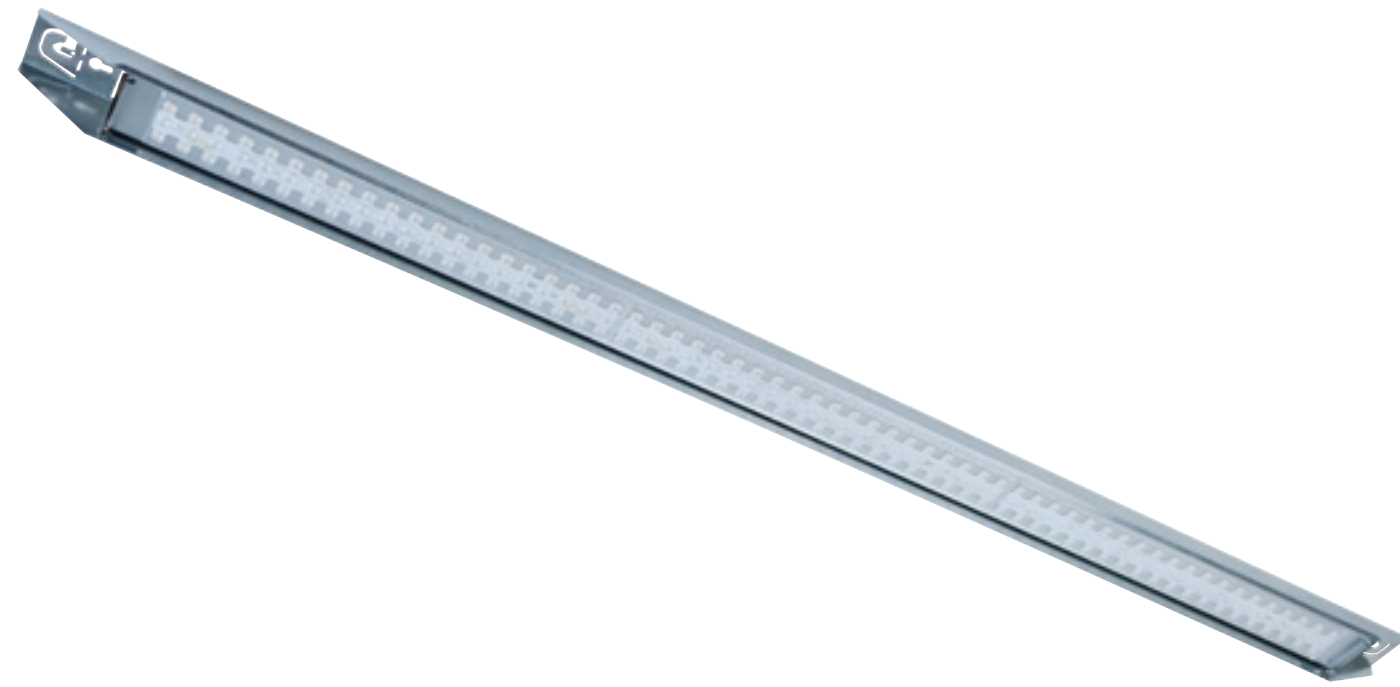


| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|--------|---|-----------------------------|------------------------------|------------------------------|--------------------------------------|---------------|----------------|
| ATEX S | 2000 | 16 | 125 | 80+ | 4000 | 167°, 73° | 1.8 |
| ATEX M | 4000 | 27 | 148 | 80+ | 4000 | 167°, 73° | 3.0 |
| ATEX M | 6000 | 42 | 143 | 80+ | 4000 | 167°, 73° | 3.0 |
| ATEX L | 6000 | 39 | 154 | 80+ | 4000 | 167°, 73° | 3.7 |
| ATEX L | 8000 | 55 | 146 | 80+ | 4000 | 167°, 73° | 3.7 |



Truxian

Simple industrial luminaire



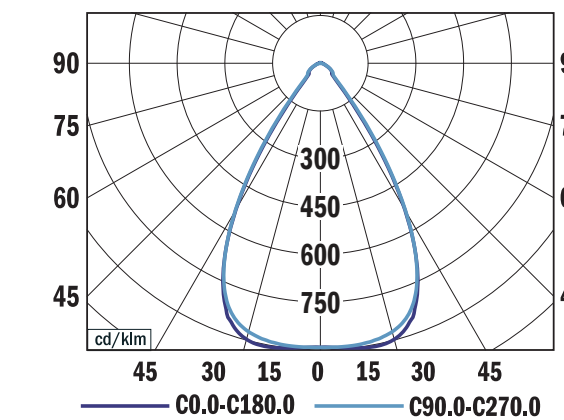
Product description

This open industrial luminaire shines brilliantly while saving you money. Its robust steel body and IP23 rating make it tough enough for any job. Enjoy clear, flicker-free light with over 95% lens efficiency and minimal setup time. High efficacy up to 158 lm/W, different optical solutions and on-request through wiring versions make a perfect solution for your space. Perfect for production facilities, warehouses, workshops, shops, and more. Invest in the future of industrial lighting today!

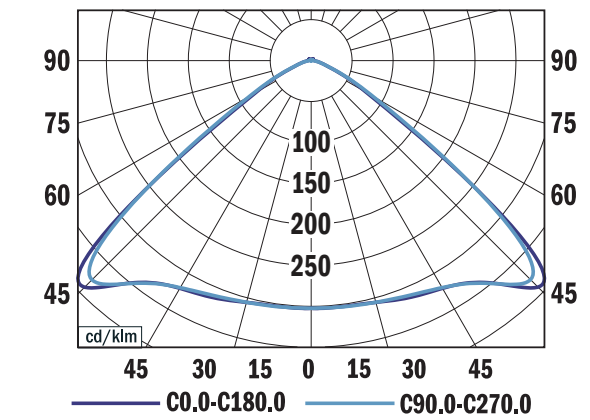
Technical features:

- Optical system: lenses medium (LME), lenses extra wide (LEW), lenses corridor (LCO)
- Housing: sheet steel
- Lenses: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG), on request through wiring
- Service lifetime: 60,000 hours/L80/B10 (ta 25°C)
- Degree of protection: IP23
- Dimensions: 1245 x 95 x 53 mm, 1365 x 95 x 53 mm, 1745 x 95 x 53 mm, 1945 x 95 x 53 mm

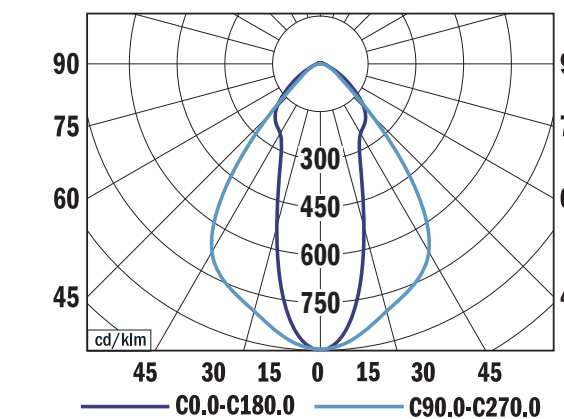
Photometry



TRUXIAN LME, 9800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

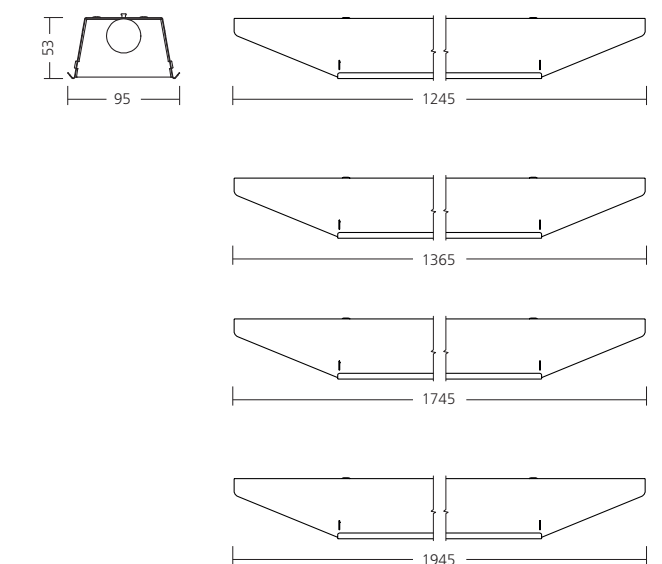


TRUXIAN LEW, 9800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

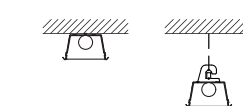


TRUXIAN LCO, 9800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

Dimensions



Mounting



| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | LENGTH (mm) | WIDTH x HEIGHT (mm) |
|---------|---|-----------------------------|------------------------------|------------------------------|--|----------------|------------------------|
| TRUXIAN | 9800 | 63 | 156 | 80+ | 4000 | 1245 | 95 x 53 |
| TRUXIAN | 14,500 | 97 | 150 | 80+ | 4000 | 1365 | 95 x 53 |
| TRUXIAN | 14,800 | 94 | 158 | 80+ | 4000 | 1745 | 95 x 53 |
| TRUXIAN | 21,700 | 146 | 149 | 80+ | 4000 | 1945 | 95 x 53 |

| | | | |
|---------------------|-----|---------------------------|------------------|
| 220-240V 50-60Hz | LED | CHROMATICITY 3 SDCM | CRI 80+ Ra |
| CCT 4000 K | ECG | IP 23 | |



Ghada

Industrial brilliance with rugged versatility

Product description

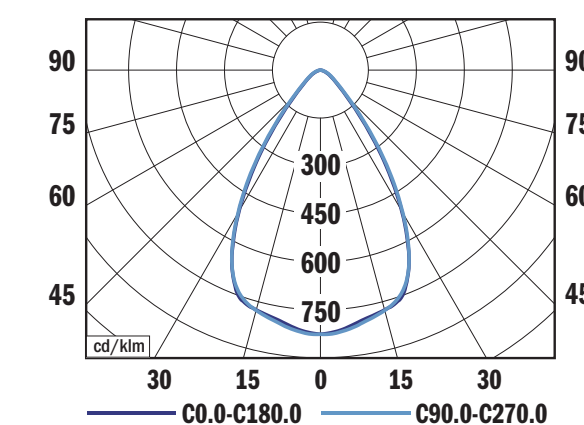
The Ghada luminaire cuts an imposing figure with its industrial design, available in both suspended and surface-mounted versions to perfectly suit your space. But its strength lies not just in its looks, but in its exceptional functionality. Choose from four distinct light distribution patterns to achieve the precise illumination you need, whether it's focused task lighting or wide ambient washes. The Ghada is built to last, boasting a solid die-cast aluminium construction that shrugs off dust, water, and impacts with its IP65 and IK07 ratings. This luminaire is the ideal choice for industrial settings, warehouses, and demanding environments. Its robust build and versatile lighting options ensure that it adapts seamlessly to your needs, providing reliable and efficient illumination for years to come.

Technical features:

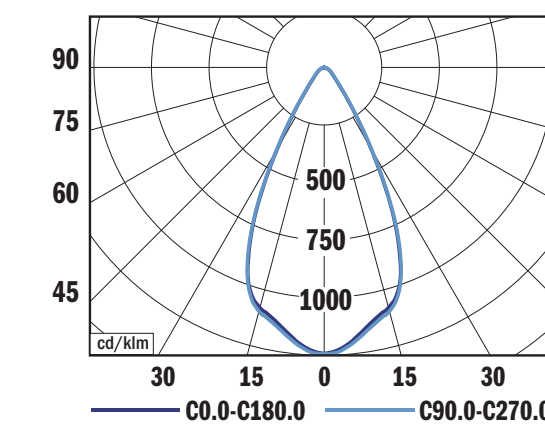
- Optical system: Deep lenses (LDE), Medium lenses (LME), Medium wide lenses (LMW), Corridor lenses (LCO)
- Housing: die-cast aluminium + sheet steel
- Cover: transparent hardened glass
- Lenses: PMMA
- Chromaticity: 5-step MacAdam
- Colour rendering index: min. 80, on request min. 70
- Colour temperature: 4000K, on request 5700K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L95/B10 (ta 25°C)
- Ambient temperature: Ta = -40°C...+45°C
- Degree of protection: IP65, IK07
- Dimensions: surfaced version 636 x 166 x 91 mm, suspended version 636 x 166 x 78 mm

| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | SURFACED WEIGHT (kg) | SUSPENDED WEIGHT (kg) |
|-------|---|-----------------------------|------------------------------|------------------------------|---|----------------------------|-----------------------------|
| GHADA | 14,250 | 98 | 145 | 80+ | 4000 | 6.5 | 5.3 |
| GHADA | 20,450 | 150 | 136 | 80+ | 4000 | 6.5 | 5.3 |

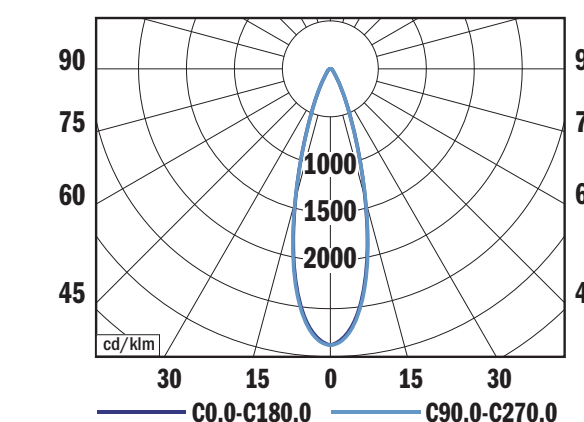
Photometry



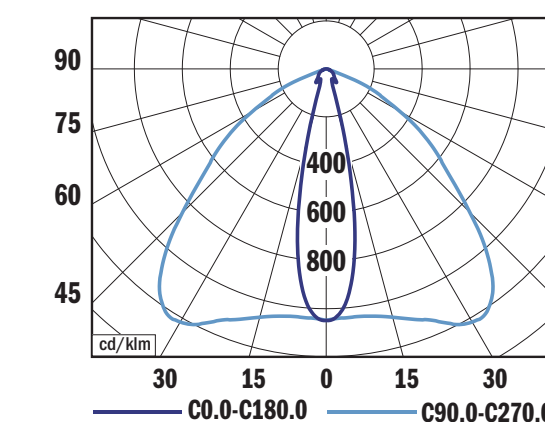
GHADA LMW, 14,250 lm 4000 K
BEAM ANGLE 66°
LOR = 100%, UGR < 25



GHADA LME, 14,250lm 4000 K
BEAM ANGLE 53°
LOR = 100%, UGR < 22

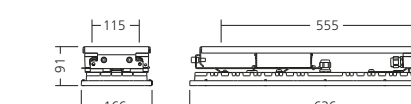


GHADA LDE, 14,250 lm 4000 K
BEAM ANGLE 35°
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25

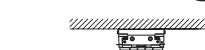


GHADA LCO, 14,250 lm 4000 K
BEAM ANGLE 103°, 24°
LOR = 100%, UGR > 28

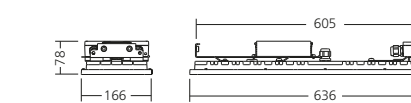
Dimensions



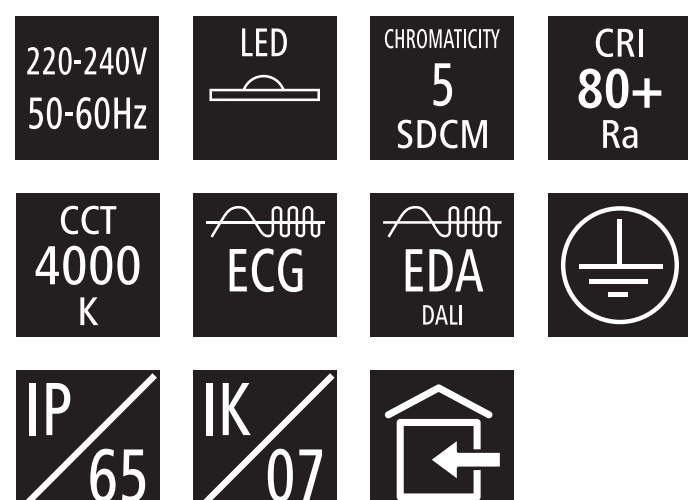
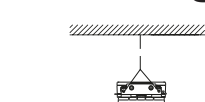
Mounting



Dimensions



Mounting



Zuran

Industrial luminaire with the highest efficiency

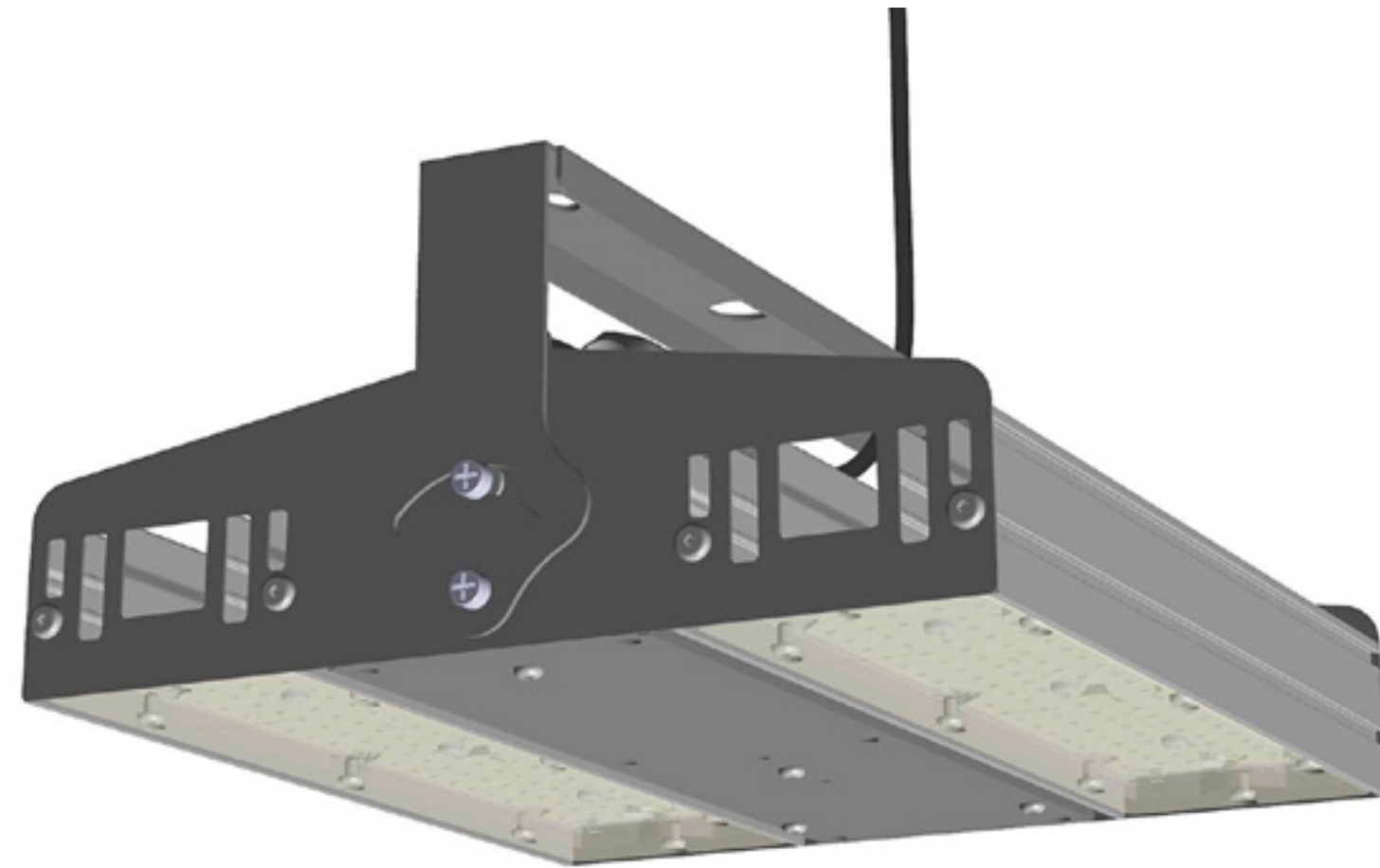
Product description

ZURAN is made of LED modules with the highest efficiency and reaches a system efficiency of up to 174 lm/W. This means that it consumes less energy and shines brighter than ordinary industrial lamps. Thanks to different LED optics, it offers an ideal distribution of light for different applications. Whether you need to light a production hall, warehouse or other industrial space, ZURAN will provide you with the perfect solution. It has a long service life and requires minimal maintenance.

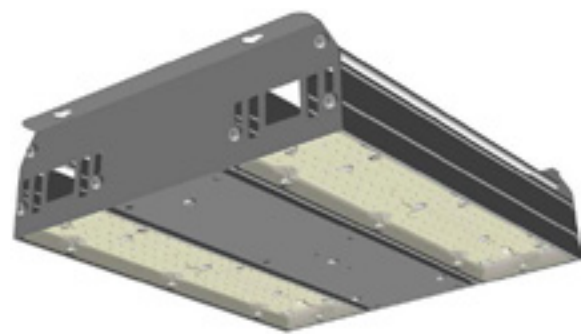
Technical features:

- Optical system: Deep lenses (LDE), Medium wide lenses (LMW), Wide lenses (LWE)
- Housing: die-cast aluminium + sheet steel
- Lenses: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K, 5000K, 6500K
- Electronic control gear: FIX (ECG)
- Service lifetime: 75,000 hours/L80/B10 (ta 50°C)
108,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+55°C
- Degree of protection: IP65
- Dimensions: 326 x 300 x 150 mm

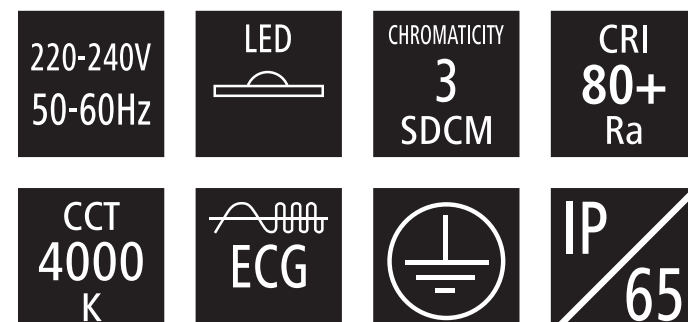
| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE |
|-----------|---|-----------------------------|------------------------------|------------------------------|--|------------|
| ZURAN LDE | 12,150 | 70 | 174 | 80+ | 4000 | 30°, 50° |
| ZURAN LDE | 16,750 | 100 | 168 | 80+ | 4000 | 30°, 50° |
| ZURAN LDE | 21,250 | 130 | 164 | 80+ | 4000 | 30°, 50° |
| ZURAN LMW | 12,150 | 70 | 174 | 80+ | 4000 | 75° |
| ZURAN LMW | 16,750 | 100 | 168 | 80+ | 4000 | 75° |
| ZURAN LMW | 21,250 | 130 | 164 | 80+ | 4000 | 75° |
| ZURAN LWE | 12,150 | 70 | 174 | 80+ | 4000 | 90° |
| ZURAN LWE | 16,750 | 100 | 168 | 80+ | 4000 | 90° |
| ZURAN LWE | 21,250 | 130 | 164 | 80+ | 4000 | 90° |



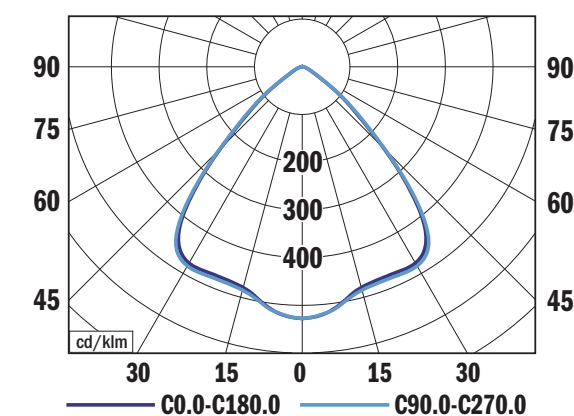
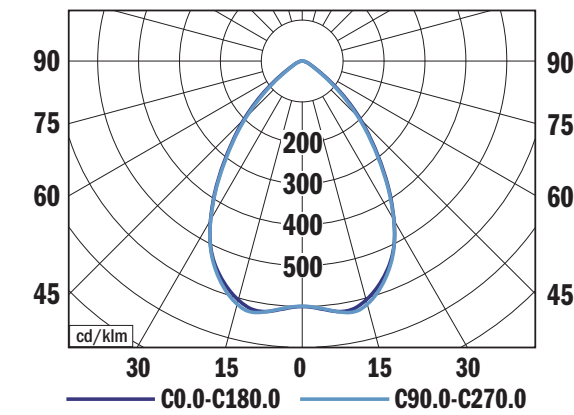
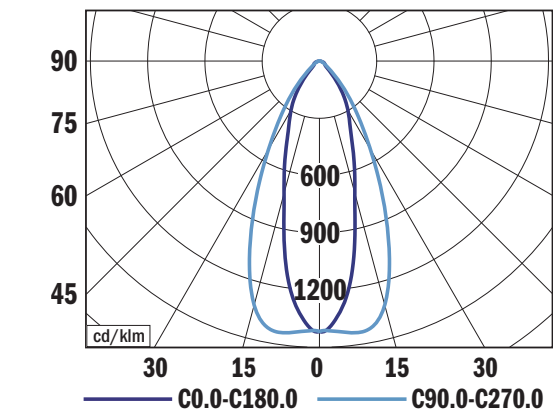
Surface mounting



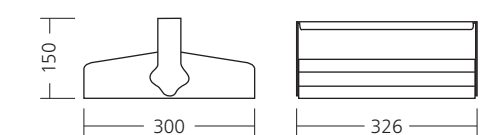
Suspended



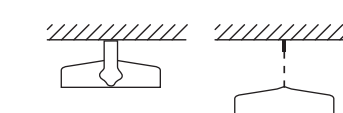
Photometry



Dimensions



Mounting



Proto

High bay luminaire for industrial



Product description

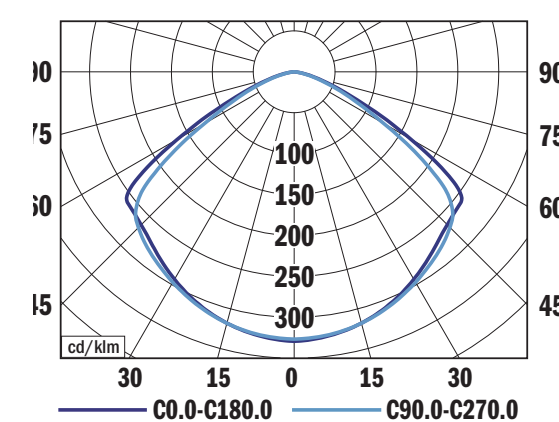
This LED luminaire is ideal for energy-saving lighting in industrial, commercial, and warehouse halls, as well as in places where a long service life of the light source is important. Their high protection rating of IP65 and mechanical resistance of IK09 make them perfect for industrial environments where they may be exposed to dust, moisture, and impacts.

If you are looking for an energy-efficient, long-lasting, and durable lighting solution for your industrial, commercial, or warehouse space, then Proto is a great option.

Technical features:

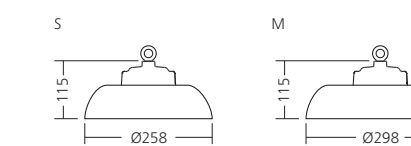
- Optical system: lenses
- Housing: die-cast aluminium
- Lenses: polycarbonate
- Accesories: chain suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG), external lead-in flexible cable
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP65, IK09
- Dimmensions: S ø258 x 115 mm, M ø298 x 115 mm

Photometry

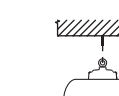


PROTO M, 22,500 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

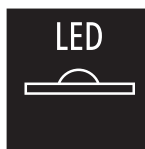
Dimmensions



Mounting



220-240V
50-60Hz



CHROMATICITY
3
SDCM

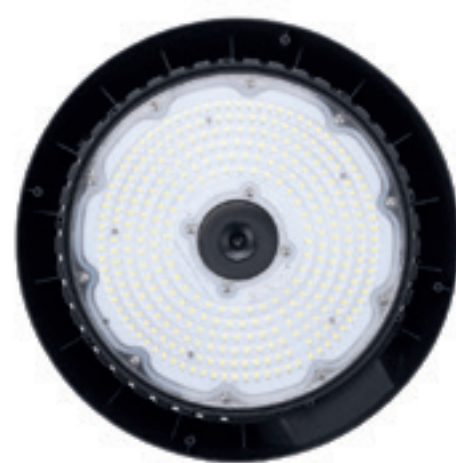
CRI
80+
Ra

CCT
4000
K



IP
65

IK
09

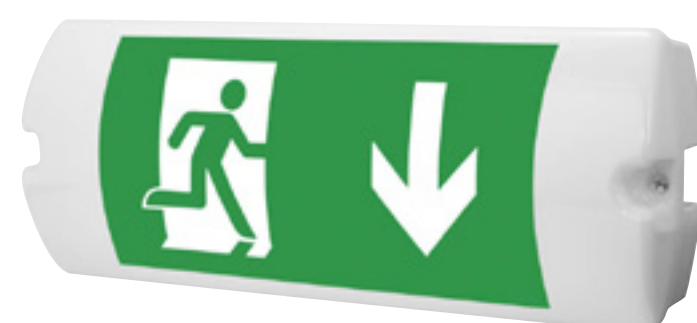


| TYPE | NET LUMEN OUTPUT (at Ta = 25 °C) (lm) | POWER CONSUMPTION (W) | SYSTEM EFFICACY (lm/W) | COLOUR RENDERING INDEX | CORRELATED COLOUR TEMPERATURE (K) | BEAM ANGLE | WEIGHT (kg) |
|---------|---|-----------------------------|------------------------------|------------------------------|--|---------------|-------------|
| PROTO S | 15,000 | 100 | 150 | 80+ | 4000 | 120° | 2.8 |
| PROTO M | 22,500 | 150 | 150 | 80+ | 4000 | 120° | 3.1 |
| PROTO M | 30,000 | 200 | 150 | 80+ | 4000 | 120° | 3.5 |



Helios

Conventional emergency luminaire



Product description

HELIOS is a type of emergency or escape-sign luminaire designed for surface mounting, with ceiling/wall/ceiling pipe bracket, on choice with a protected wire guard (to get IK10) as an accessory. For its production, we used high-quality components and extremely efficient light sources, which means that above-average parameters distinguish the luminaire in terms of luminous flux. It was developed to meet the needs of the most demanding installations. High IP (IP65) and a wide range of versions make it the perfect choice for large industrial areas, tunnels, or parking lots.

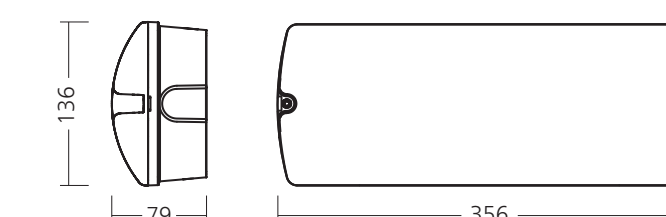
Technical features:

- Viewing : one-sided
- Viewing distance: 25 m
- Housing: white polycarbonate
- Diffuser: opal polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP42 or IP65, IK08
- Dimensions: 356 x 136 x 79 mm
- Universal pictogram is included in each single box (1 piece)
- LED indicator signalizes mains power supply and battery charge
- Deep discharge protection
- Accessories: wall steel bracket, ceiling steel bracket, ceiling steel bracket with pipe, wire guard

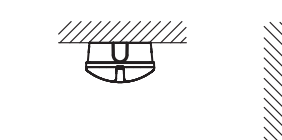
wire guard



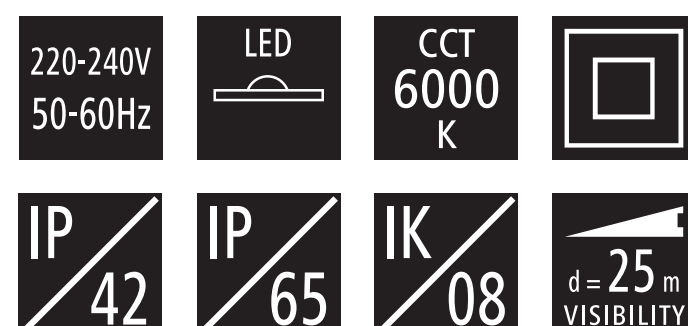
Dimensions



Mounting



| TYPE | POWER (W) | DURATION (h) | MAINTENANCE | | OPTIONS | |
|--------|-----------|--------------|----------------|------------|--------------------|----------|
| | | | NON MAINTAINED | MAINTAINED | MANUAL TEST BUTTON | AUTOTEST |
| HELIOS | 1 | 3 | • | • | • | • |
| HELIOS | 2 | 3 | • | • | • | • |



Helios DS

Conventional emergency luminaire



Product description

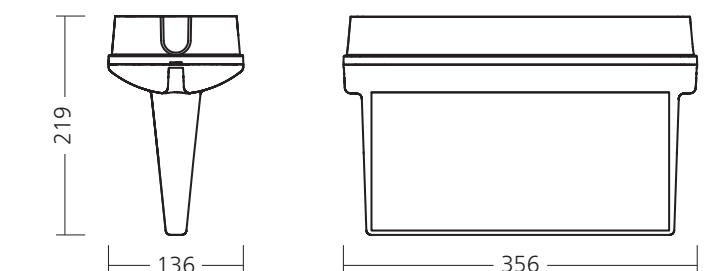
HELIOS is a type of emergency or escape-sign luminaire designed for surface mounting, with ceiling/wall/ceiling pipe bracket, on choice with a protected wire guard (to get IK10) as an accessory. For its production, we used high-quality components and extremely efficient light sources, which means that above-average parameters distinguish the luminaire in terms of luminous flux. It was developed to meet the needs of the most demanding installations. High IP (IP65) and a wide range of versions make it the perfect choice for large industrial areas, tunnels, or parking lots.

Technical features:

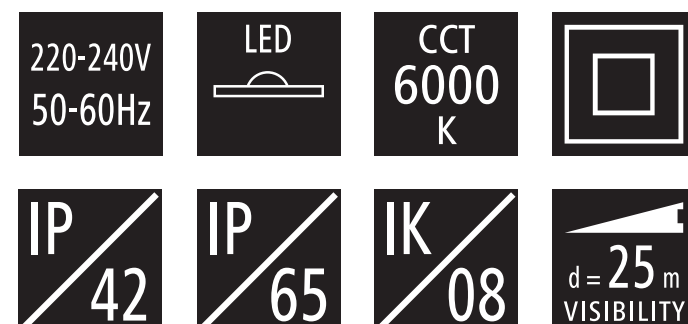
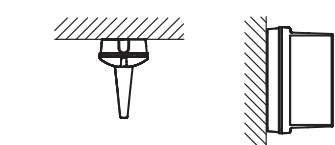
- Viewing : double-sided
- Viewing distance: 25 m
- Housing: white polycarbonate
- Diffuser: opal polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP42 or IP65, IK08
- Dimensions: 356 x 136 x 219 mm
- Universal pictogram is included in each single box (1 piece)
- LED indicator signalizes mains power supply and battery charge
- Deep discharge protection
- Accessories: wall steel bracket, ceiling steel bracket, ceiling steel bracket with pipe

| TYPE | POWER (W) | DURATION (h) | MAINTENANCE | | OPTIONS | |
|-----------|-----------|--------------|----------------|------------|--------------------|----------|
| | | | NON MAINTAINED | MAINTAINED | MANUAL TEST BUTTON | AUTOTEST |
| HELIOS DS | 1 | 3 | • | • | • | • |
| HELIOS DS | 2 | 3 | • | • | • | • |

Dimensions



Mounting



Exit S

Conventional emergency luminaire

Product description

The EXIT family is a conventional emergency luminaire designed to adapt to any installation thanks to the possibility of surface or flush mounting. The minimalist design and maximum functionality make it perfect for both indoor and outdoor use. We used high-quality components for its production, thanks to which the luminaire is distinguished by above-average parameters in terms of luminous flux, allowing for individual selection of luminaires depending on the needs of the future user of the facility. Additionally, when using the HTR-25 system, the EXIT luminaire performs well in difficult environmental conditions (low temperatures).

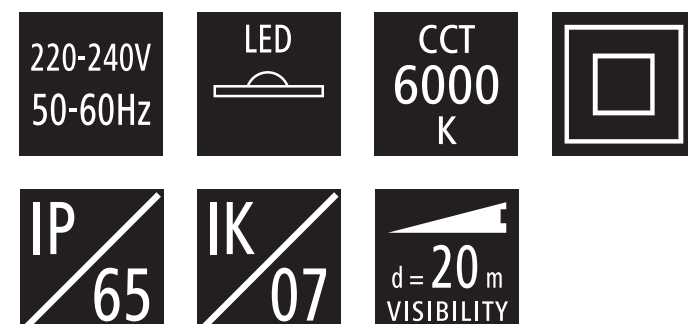
Technical features:

- Viewing : one-sided or double-sided
- Viewing distance: 20 m
- Housing: white polycarbonate
- Diffuser: transparent polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP65, IK07
- Dimensions: 226 x 124 x 42 mm / 226 x 124 x 150 mm
- Universal pictogram is included in each single box (1 piece)
- LED indicator signalizes mains power supply and battery charge
- Deep discharge protection
- Accessories: accessory for recessed mounting (set), accessory for pendant mounting, plexi glass (set), wall steel bracket, ceiling steel bracket, ceiling steel bracket with pipe, wire guard

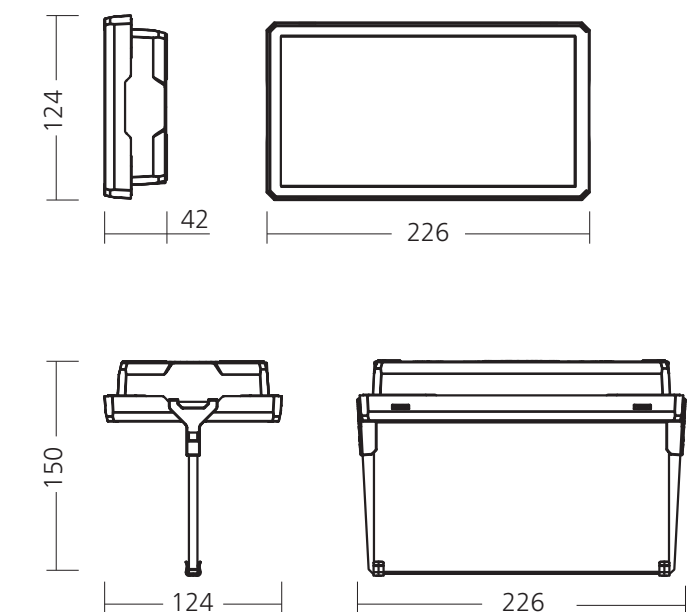
plexi glass



wire guard

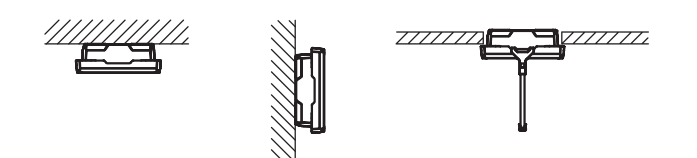


Dimensions



| TYPE | POWER (W) | DURATION (h) | MAINTENANCE | | OPTIONS | |
|--------|-----------|--------------|----------------|------------|--------------------|----------|
| | | | NON MAINTAINED | MAINTAINED | MANUAL TEST BUTTON | AUTOTEST |
| EXIT S | 1 | 3 | • | • | • | • |
| EXIT S | 2 | 3 | • | • | • | • |

Mounting



Exit M

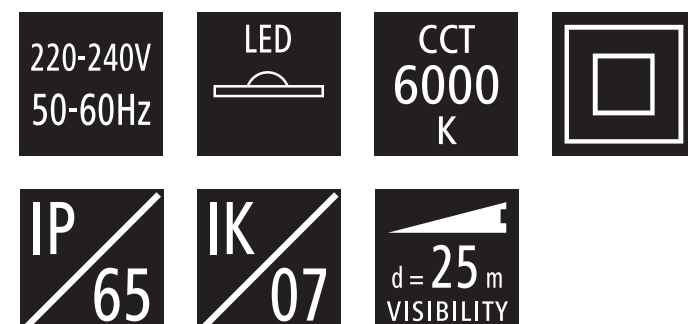
Conventional emergency luminaire

Product description

The EXIT family is a conventional emergency luminaire designed to adapt to any installation thanks to the possibility of surface or flush mounting. The minimalist design and maximum functionality make it perfect for both indoor and outdoor use. We used high-quality components for its production, thanks to which the luminaire is distinguished by above-average parameters in terms of luminous flux, allowing for individual selection of luminaires depending on the needs of the future user of the facility. Additionally, when using the HTR-25 system, the EXIT luminaire performs well in difficult environmental conditions (low temperatures).

Technical features:

- Viewing : one-sided or double-sided
- Viewing distance: 25 m
- Housing: white polycarbonate
- Diffuser: transparent polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP65, IK07
- Dimensions: 276 x 143 x 44 mm / 276 x 143 x 174 mm
- Universal pictogram is included in each single box (1 piece)
- LED indicator signalizes mains power supply and battery charge
- Deep discharge protection
- Accessories: accessory for recessed mounting (set), accessory for pendant mounting, adjustable handle 0-90°, fixture shade (set), wall steel bracket, ceiling steel bracket, ceiling steel bracket with pipe, accessory for rope suspension (set), wire guard



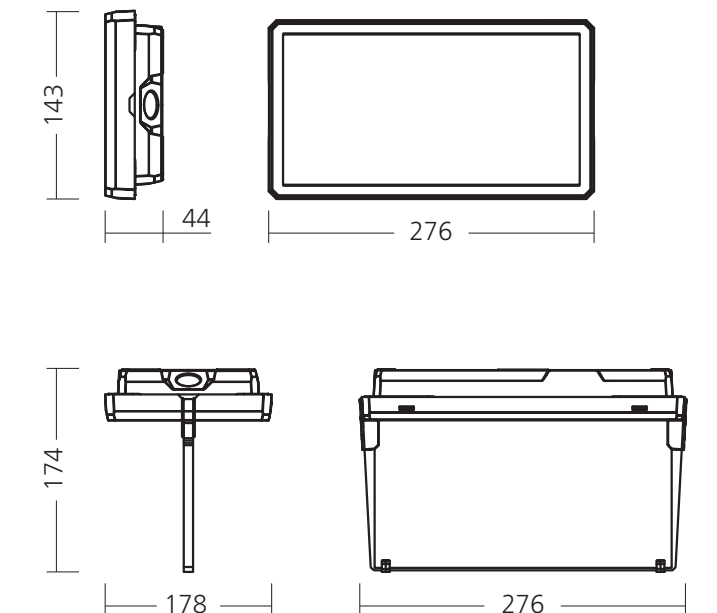
fixture shade



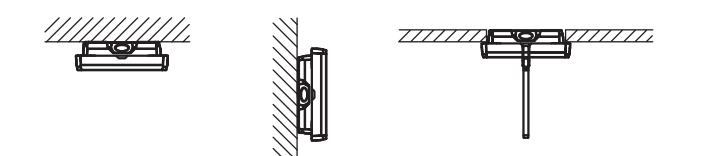
wire guard



Dimensions



Mounting



| TYPE | POWER (W) | DURATION (h) | MAINTENANCE | | OPTIONS | |
|--------|-----------|--------------|----------------|------------|--------------------|----------|
| | | | NON MAINTAINED | MAINTAINED | MANUAL TEST BUTTON | AUTOTEST |
| EXIT M | 1 | 3 | • | • | • | • |
| EXIT M | 2 | 3 | • | • | • | • |

Exit L

Conventional emergency luminaire



Product description

The EXIT family is a conventional emergency luminaire designed to adapt to any installation thanks to the possibility of surface or flush mounting. The minimalist design and maximum functionality make it perfect for both indoor and outdoor use. We used high-quality components for its production, thanks to which the luminaire is distinguished by above-average parameters in terms of luminous flux, allowing for individual selection of luminaires depending on the needs of the future user of the facility. Additionally, when using the HTR-25 system, the EXIT luminaire performs well in difficult environmental conditions (low temperatures).

Technical features:

- Viewing : one-sided or double-sided
- Viewing distance: 30 m
- Housing: white polycarbonate
- Diffuser: transparent polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP65, IK07
- Dimensions: 332 x 178 x 52 mm / 332 x 178 x 207 mm
- Universal pictogram is included in each single box (1 piece)
- LED indicator signalizes mains power supply and battery charge
- Deep discharge protection
- Accessories: accessory for recessed mounting (set), accessory for pendant mounting, plexi glass (set), adjustable handle 0-90° , fixture shade (set), wall steel bracket, ceiling steel bracket, ceiling steel bracket with pipe, accessory for rope suspension (set), wire guard

plexi glass



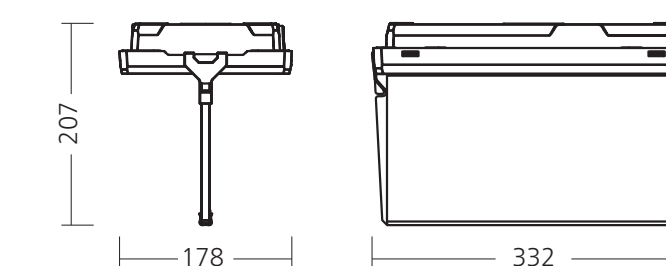
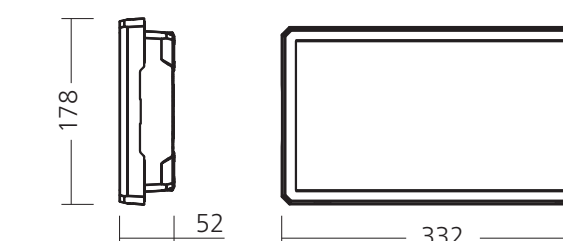
wire guard



fixture shade

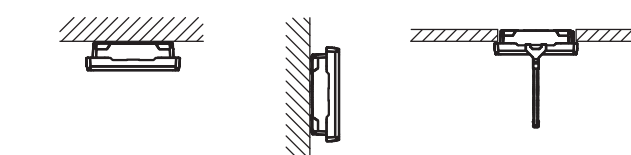


Dimensions



| TYPE | POWER (W) | DURATION (h) | MAINTENANCE | | OPTIONS | |
|--------|-----------|--------------|----------------|------------|--------------------|----------|
| | | | NON MAINTAINED | MAINTAINED | MANUAL TEST BUTTON | AUTOTEST |
| EXIT L | 1 | 3 | • | • | • | • |
| EXIT L | 2 | 3 | • | • | • | • |

Mounting



Summary of our mechanical
engineering offer



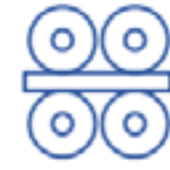
Bending

There are five types of CNC bending presses using a robotic combined bending device and



Cutting

disposes of broad portfolio of machines that cut sheet metal



Forming of sheet metal parts

Thanks to our machines, such as the straightening machines, the curling machines, rolling



Machining of metal splinters

We use two technologies for metal-part machining, a conventional as well as CNC



Manual and robotic welding

The welding process can be carried out either at manual welding workplaces or at two



Surface treatment

The coating lines made by IDEAL-LINE with the application technology WAGNER guarantee

Contract Manufacturing

MECHANICAL ENGINEERING

The design of all mechanical parts in CATIA alongside full technical support and creation of complete technical documentation.

RAPID PROTOTYPING

3D printing, 3D milling, electronic prototyping, and the creation of fully functional prototypes for evaluation and presentation.

FULL LUMINAIRE DEVELOPMENT

Full development of luminaires from concept to release of the product to production, including arranging of certification and optional OEM support.

LABORATORY SERVICES & PRE-CERTIFICATION TESTS & MEASUREMENTS

Optical, thermal, electrical, electronic, and mechanical precertification tests and measurements for CE declaration, as well as a wide range of independent tests.



INDUSTRIAL DESIGN

Our market research, product design, 2D/3D visualisation, packaging design, and mock-up creation will give you a competitive advantage, save time, and reduce costs.

OPTICAL DESIGN / PRODUCTION

Comprehensive design of all types of optical system, and the development and manufacture of tailored lenses and reflectors.

THERMAL DESIGN

Thermal simulation and the evaluation and optimization of thermal solutions to ensure the long-term performance of all developed devices.

ELECTRONIC DESIGN

Hardware and software development, PCB design, and the production of electronic components.

Whenever needed, we have R&D specialized in Lighting with excellent technological equipment at hand.

INDUSTRIAL DESIGN

All the pre-production processes that lead to a fully functional prototype.

OPTICAL DESIGN

Selection and refinement of appropriate optical parts using vast practical experience and theoretical knowledge.

THERMAL DESIGN

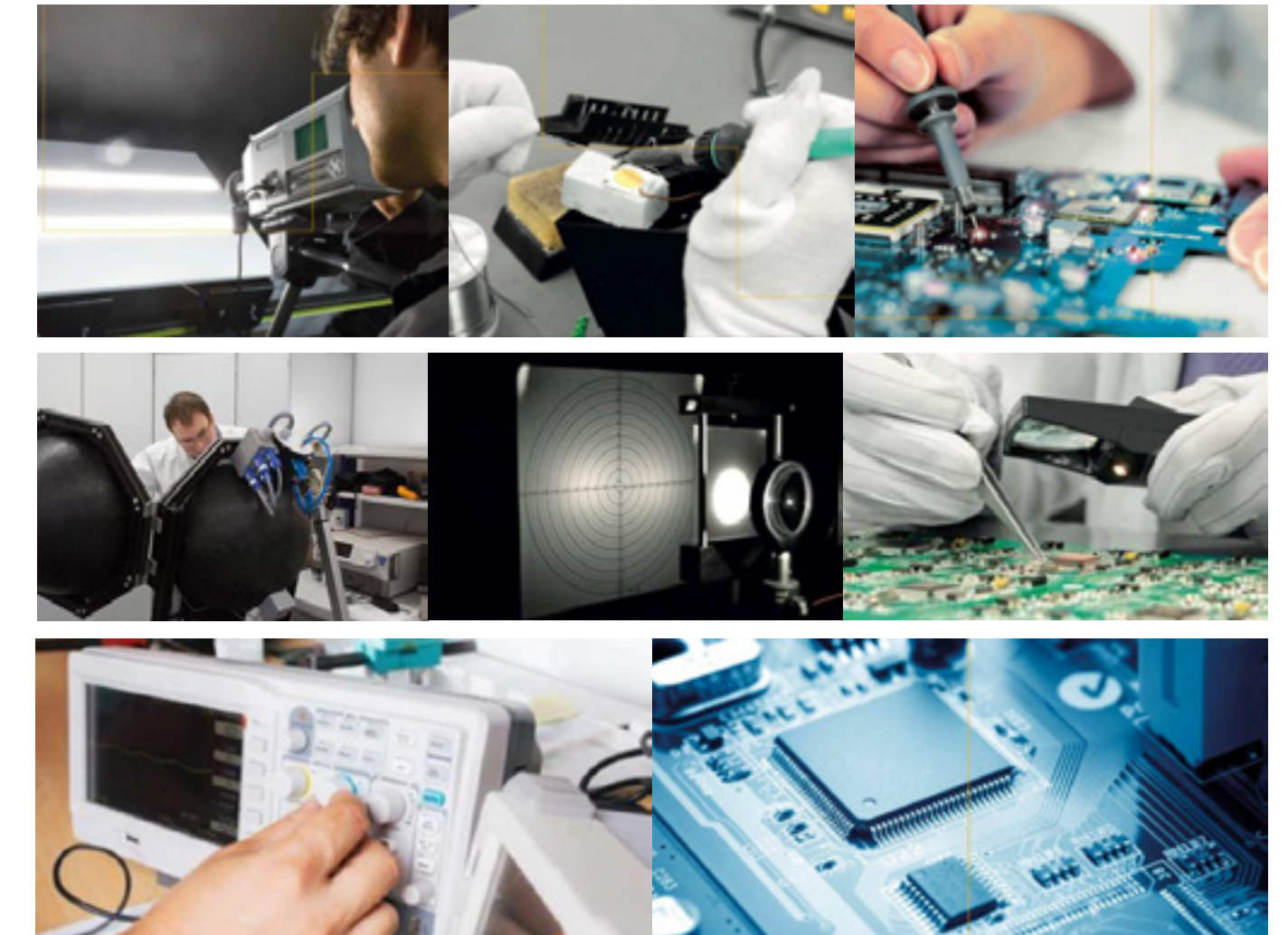
Characterisation of every product to ensure the reliability of every product and research and development of innovative concepts.

ELECTRONIC DESIGN

Advanced system level designs, DALI compatibility and long-term performance tests performed in-house.

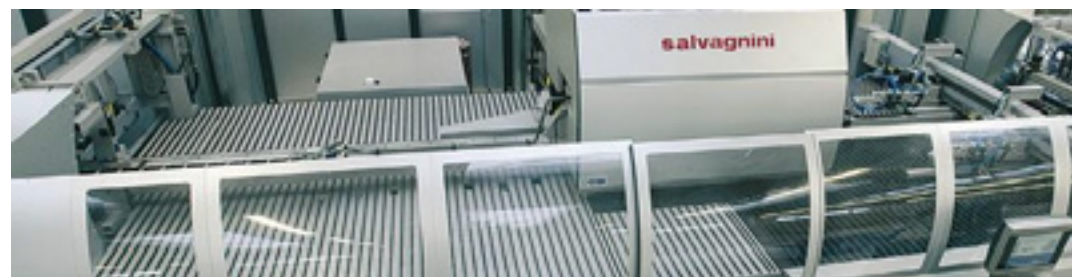
MECHANICAL DESIGN

More than 20 years of experience in the mechanical design and customisation of luminaires and precision tools.



TECHNOLOGIES

We invest in continual technological development, from the software and tools used by designers and engineers through the high-tech automated robots used in production to the stringent testing protocols used to ensure superior quality.



SPECIAL REQUEST FACTORY

Our special request factory provides us with unrivalled flexibility, which allow us to make very small and precise parts with ease and at speed.



R&D

Selection of reference

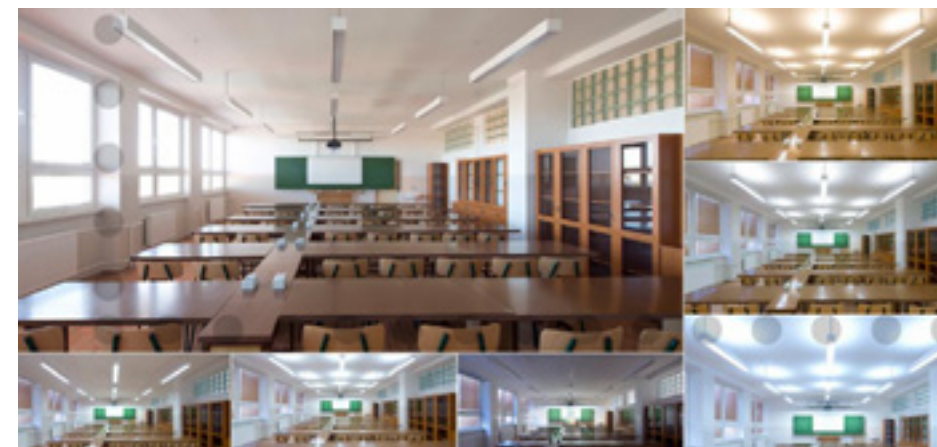
Moss Bros, London, England



Grimsby Auditorium, England



Grammar School, Upsalla, Sweden



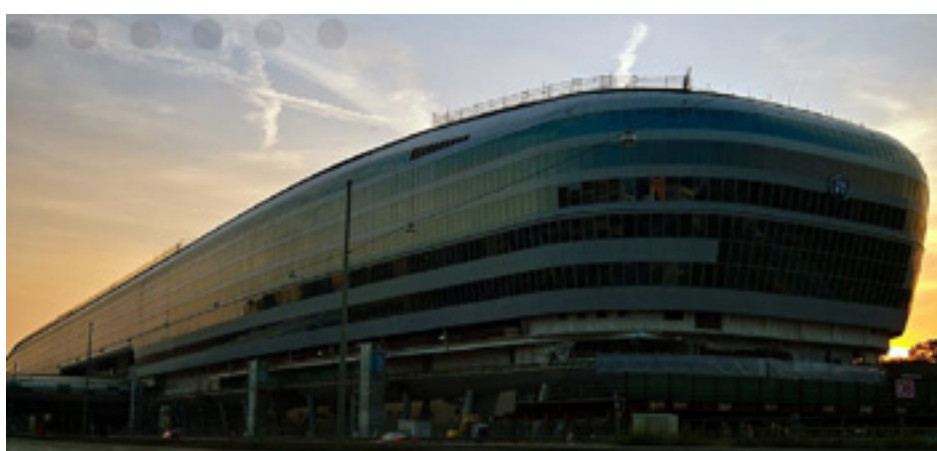
Shopping Centre STEFFL, Vienna, Austria



Champion retail shop chain



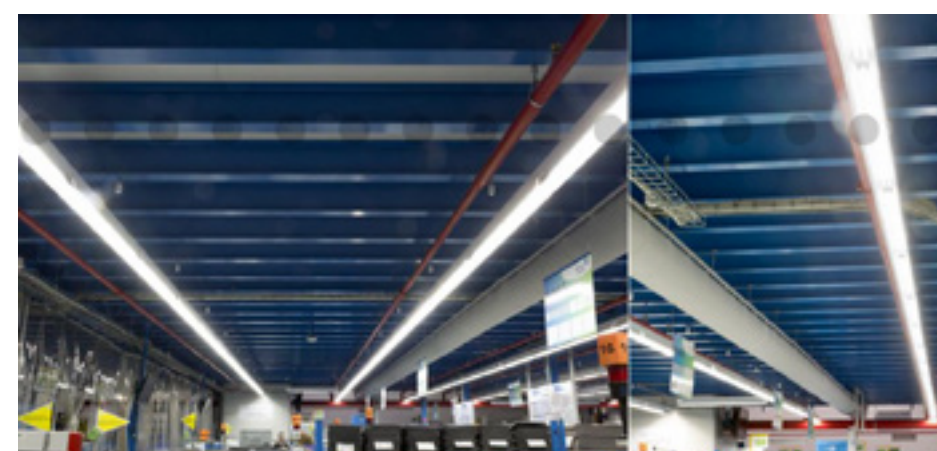
Air Rail Station, Frankfurt, Germany



Humboldt University, Berlin, Germany



Johnson Control, Bratislava, Slovakia



Waterloo Monument, Belgium



Carrefour Express, Antwerp, Belgium



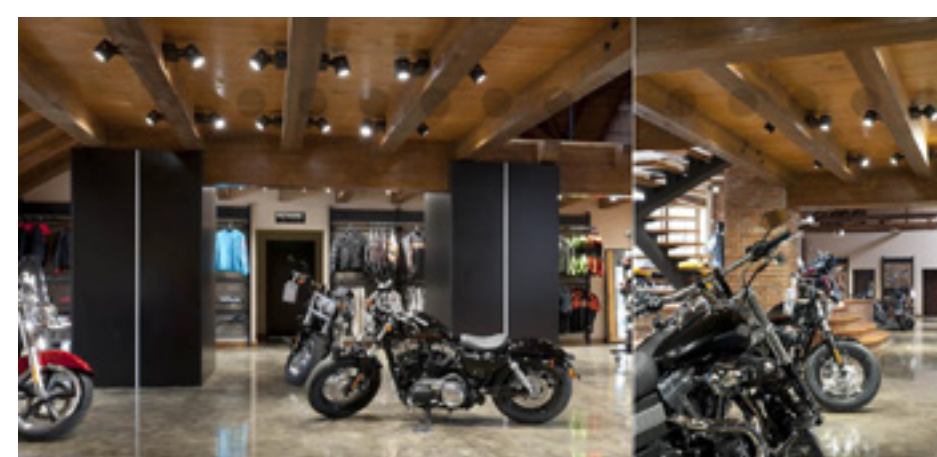
Landi Ebikon, Switzerland



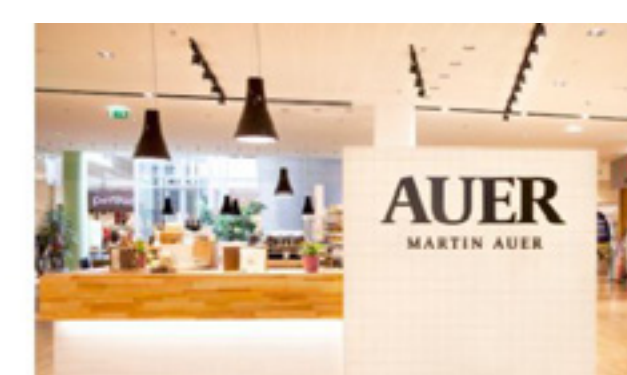
Coworking office centrum, Monterrey, Mexico



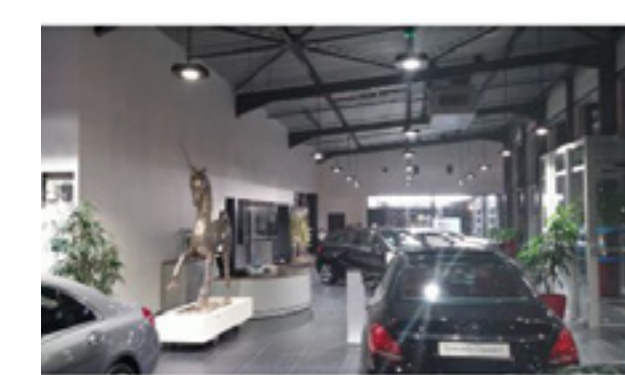
Harley - Davidson Showroom, Atlanta, US



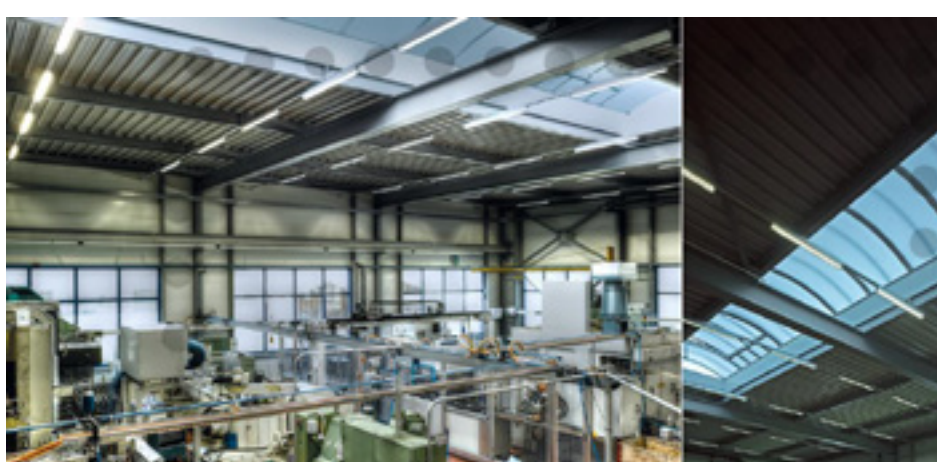
Martin Auer Bakery, Graz, Austria



Showroom Mercedes, Lyon, France



Grob AG, Zahnradfabrik, Nebikon, Switzerland



Danfoss - Semikron, Slovakia



Scheidt & Bachmann, Monchengladbach, Germany



OSCA Markt, Bielefeld, Germany



where tradition meets tomorrow

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Fax: +421 34 694 0888

www.omslighting

OMS Lighting is a global professional manufacturer of high-quality luminaires and smart lighting solution provider, which integrates different sensors and digital technologies into the luminaires for energy saving and data generating. Factory of lighting professionals and the manufacturer of upper class quality luminaires.

THE MANUFACTURER CONTINUES TO DEVELOP PRODUCTS THROUGHOUT THEIR LIFETIME. THEREFORE, THE COMPANY RESERVES THE RIGHT TO MODIFY MATERIALS, COMPONENTS, AND TECHNICAL PARAMETERS WITHOUT NOTICE. LUMINOUS OUTPUT AND ELECTRICAL LOAD HAVE AN INITIAL TOLERANCE OF +/- 10 % FROM NOMINAL. FAILURE OF ONE LED LIGHT POINT WITHIN A LUMINAIRE DOES NOT IMPAIR FUNCTIONAL PERFORMANCE AND SO IS NOT CLASSIFIED AS REASON FOR COMPLAINT.



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