

where
tradition
meets
tomorrow



ons
WHERE TRADITION MEETS TOMORROW

PRODUCT CATALOG 2024

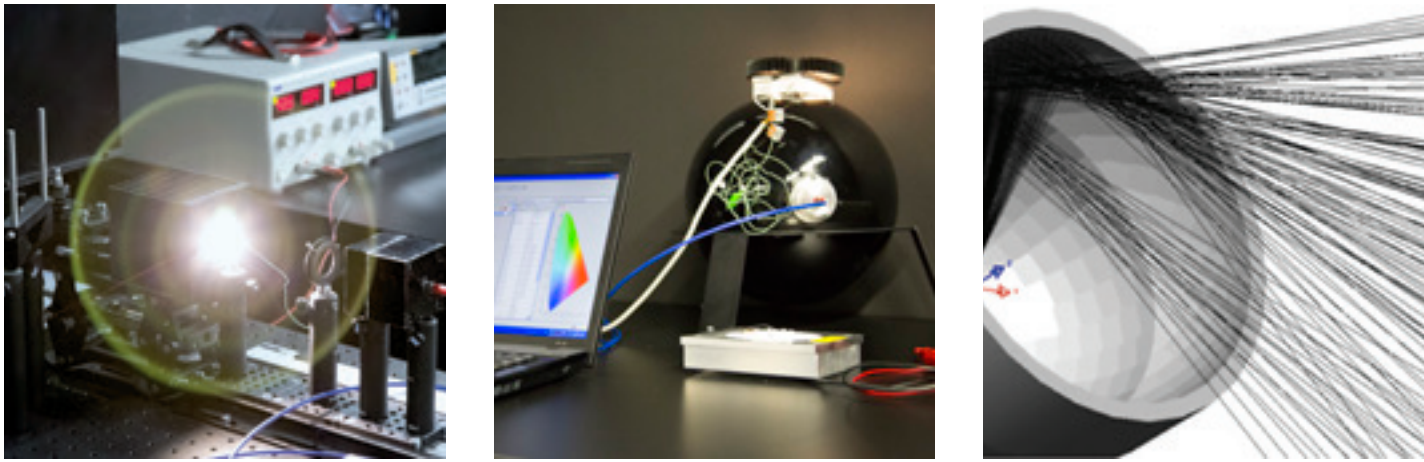
where
tradition
meets
tomorrow

Innovation requires a different approach.

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.

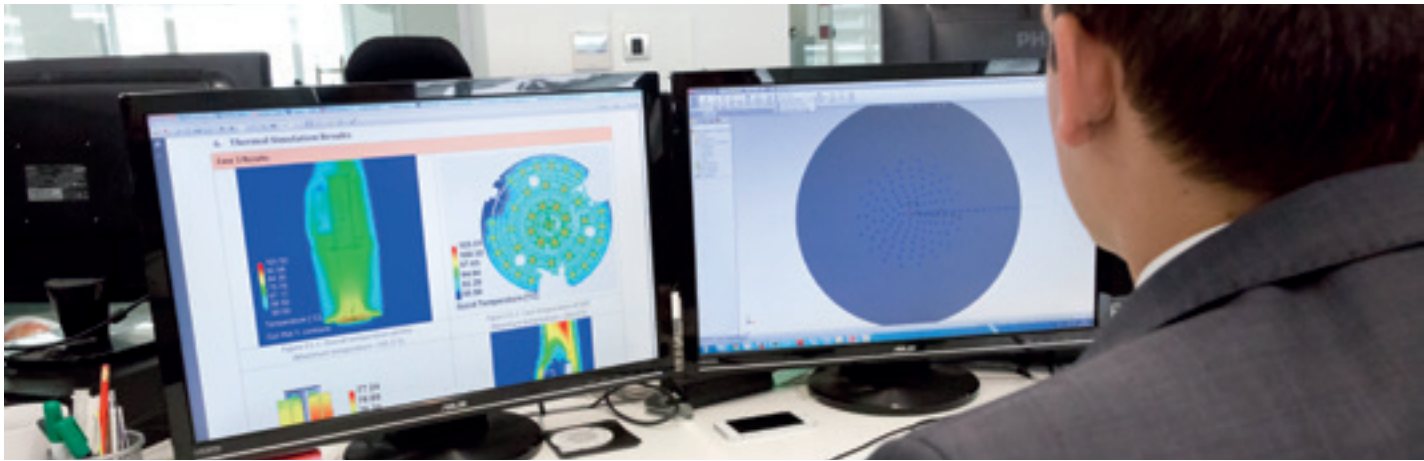
OPTICAL DESIGN

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.



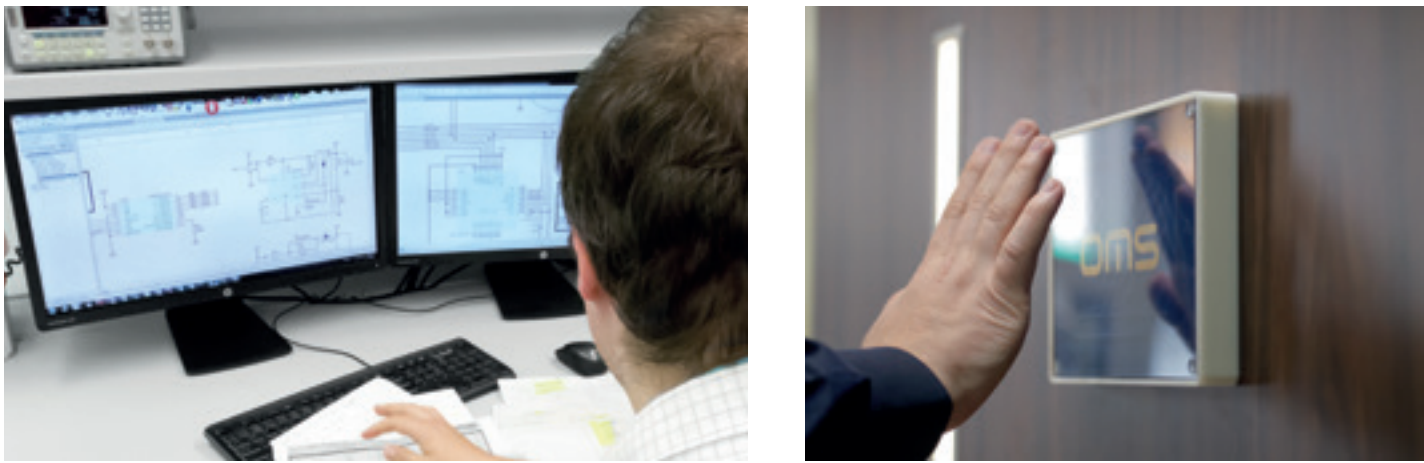
THERMAL DESIGN

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.



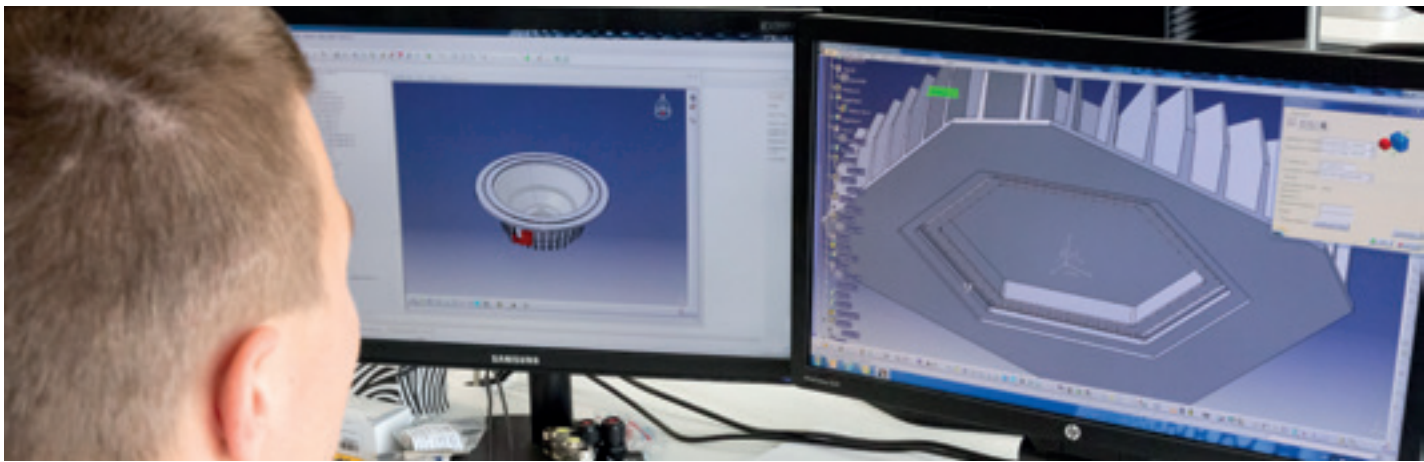
ELECTRONIC DESIGN

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

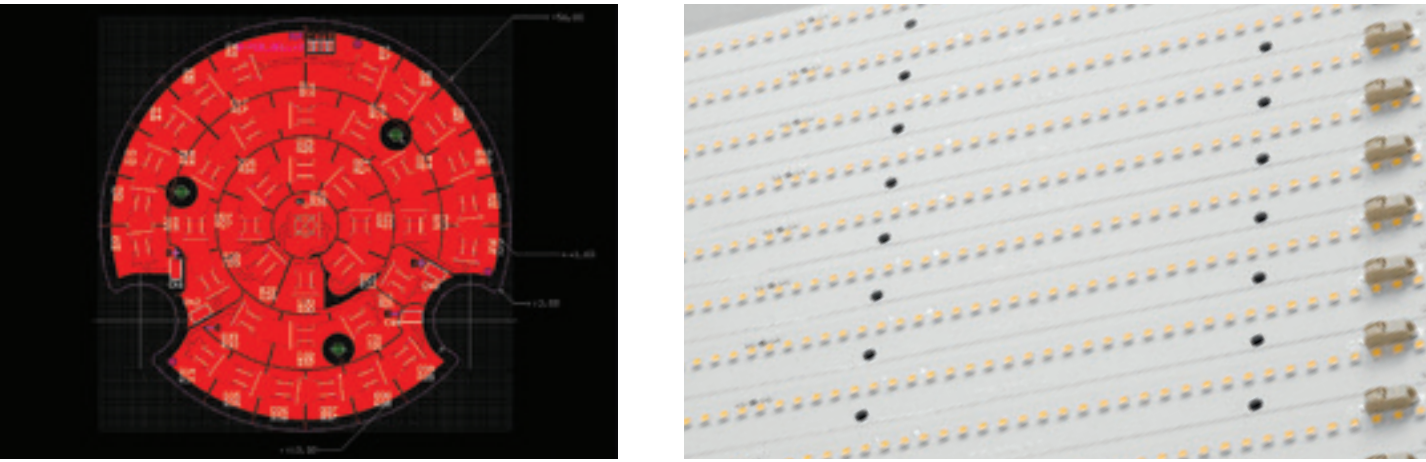
We have more than 28 years of experience in the mechanical design of luminaires, their customization, and the development of other mechanical appliances and precision tools such as optical measurement and electronic testing devices. Using the latest software, analysis methods, and equipment, we can develop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



From concept to manufacture, under one roof.

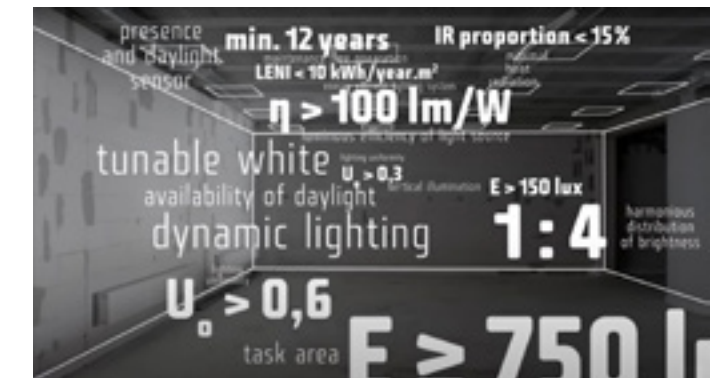
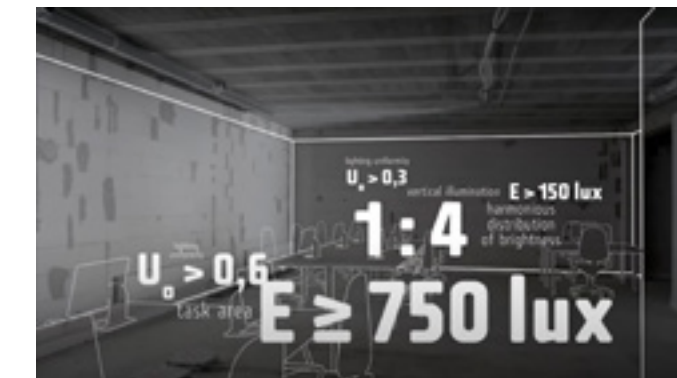
Our Benefits

- 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.

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.



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.

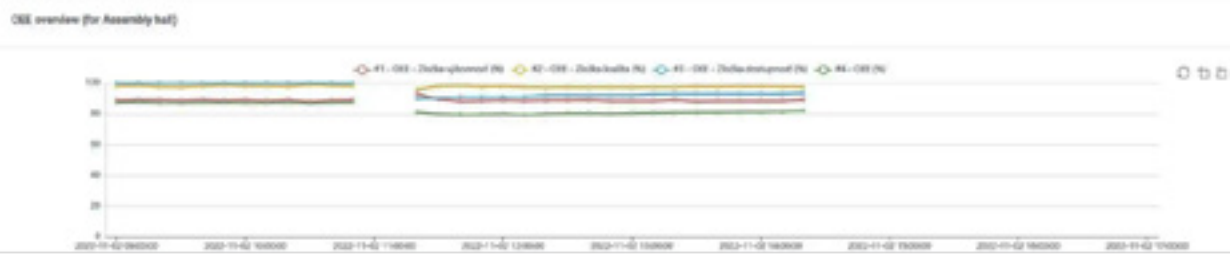
Standardization

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

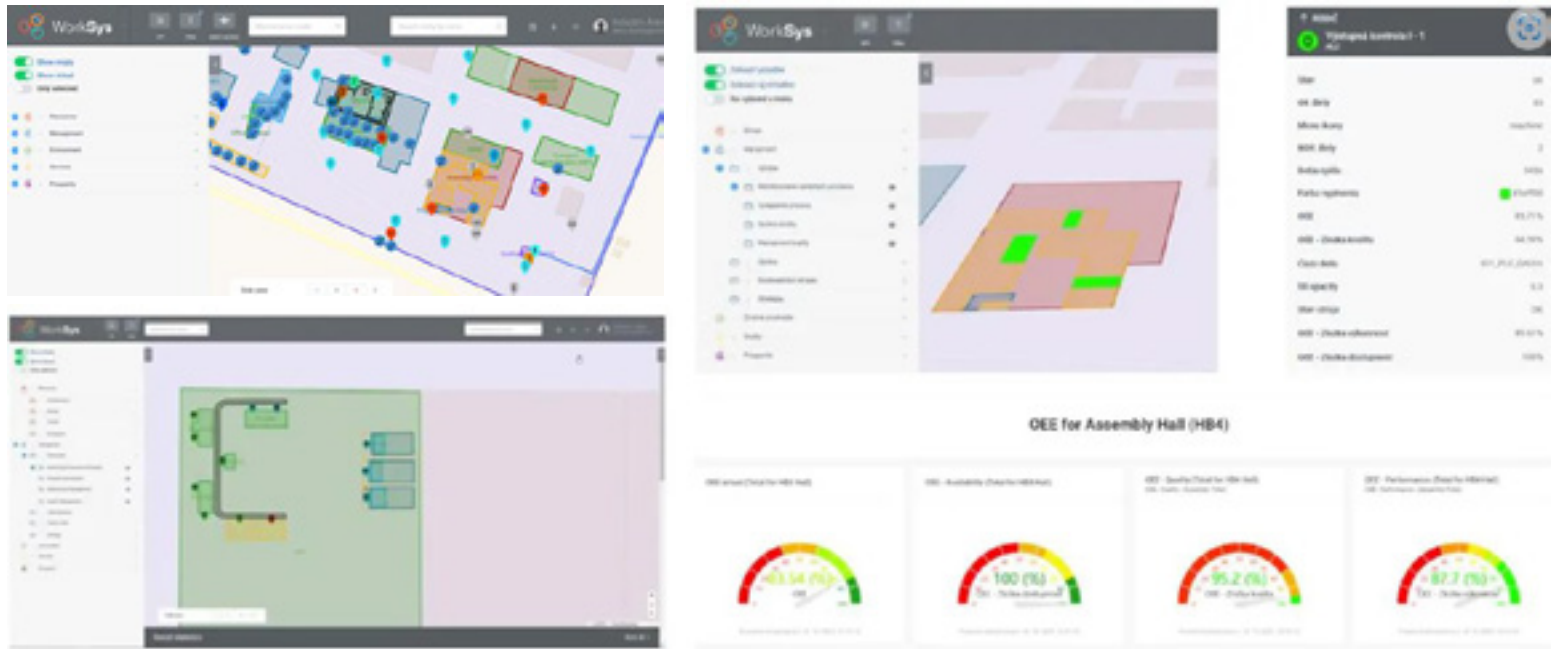


OMS is proud to be the most digitized factory in the lighting industry, with over 6,500 IoT devices installed. Our sensors, cameras, and actuators are collecting real-time data that is used to optimize our operations and improve our products. This level of digitization is transforming our business and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

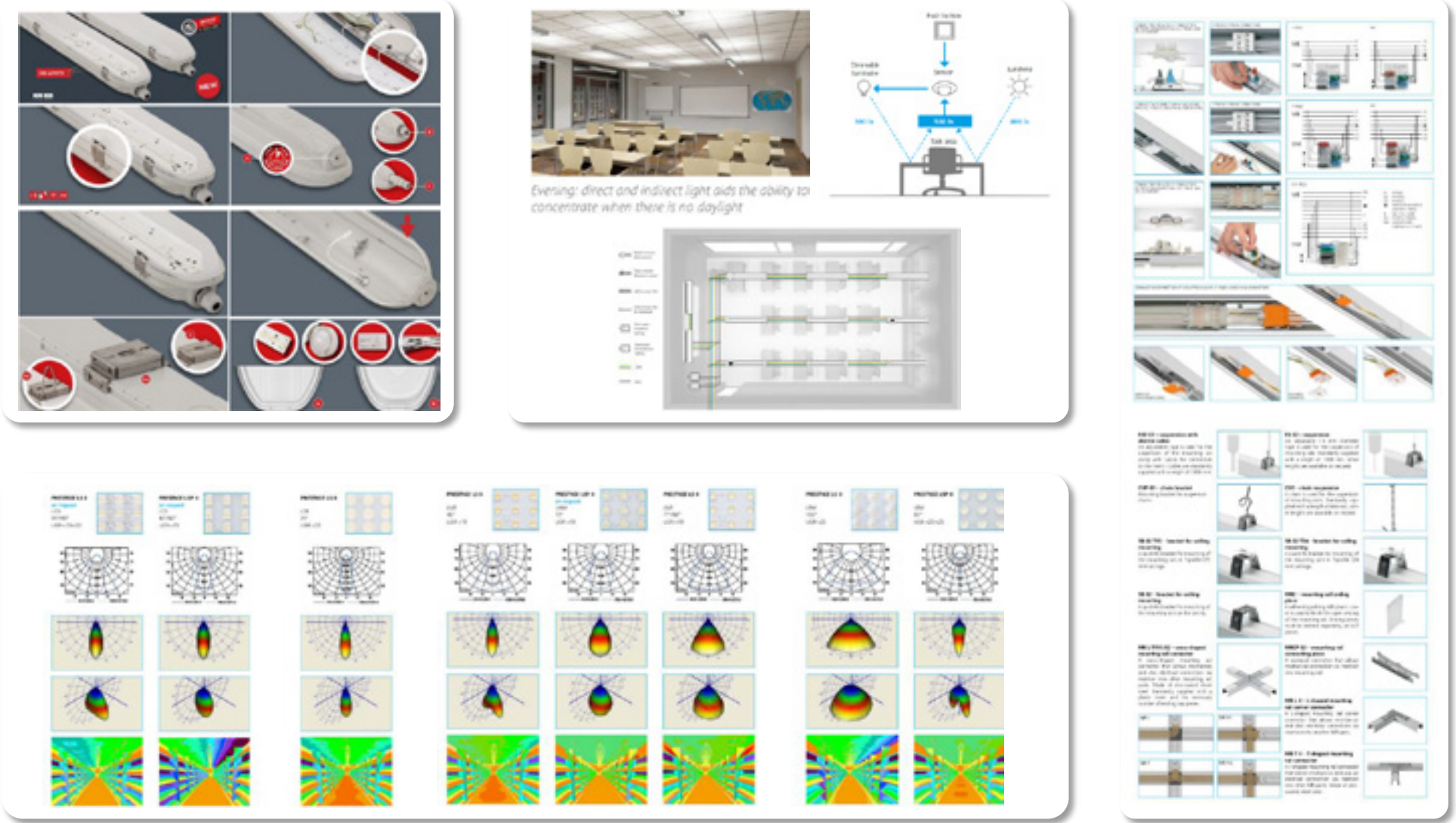
We utilize advanced digitization techniques in our production (Digital factory / Industry 4.0) to enable effective real-time management of processes, inputs, and personnel with the aim of maximizing production efficiency. With real-time control over OEE (Overall Equipment Efficiency), energy consumption,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



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.

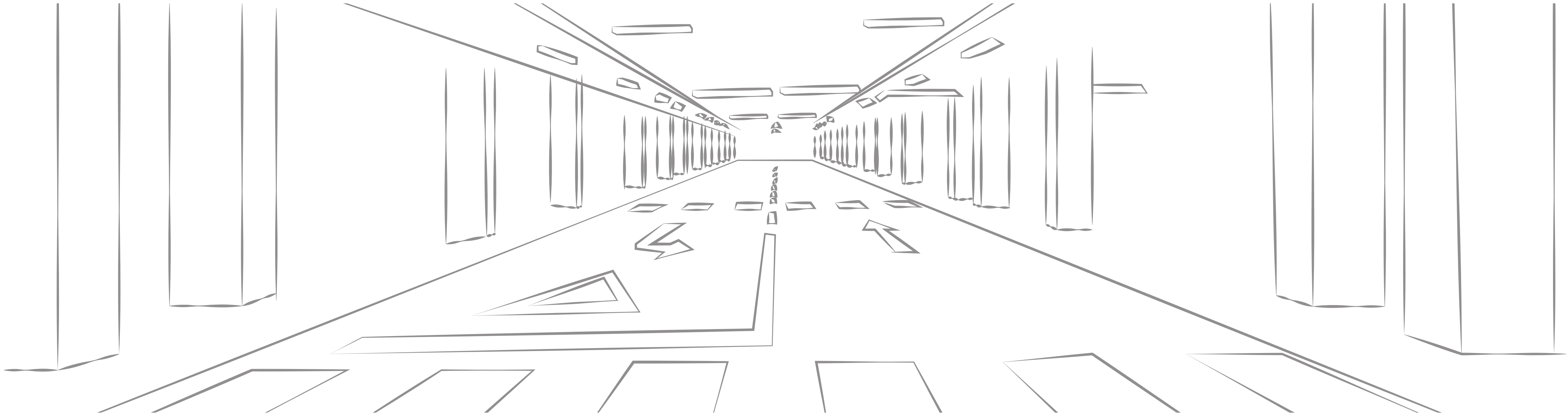
- Life Cycle Assessment (LCA)** - LCA involves the assessment of the environmental impacts associated with all stages of a product's life, including raw material extraction, manufacturing, transportation, use, and disposal.
- Product Category Rules (PCR)** - EPDs are developed according to specific guidelines 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						
	MILINE	MILINE SLIM RECESSED	MILINE SLIM SURFACED	MILINE SLIM SUSPENDED	MILINE SLIM ADJUSTABLE	MILINE SLIM TRACK	MILINE FREESTANDING
	CLASSIC	LAMBDA	LAMBDA DIF	LAMBDA D-I	LAMBDA ASYMMETRIC		
	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 					
HIGHER DEGREE PROTECTION	BANOR IP54 	PLAST H IP44 	PLAST PMD 	CLASSIC BALLPROOF 			
	TEMPEST IP66 	COMIR 	SOMIR 	ATEX 			

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





Mirzam

Illumination with ambiance

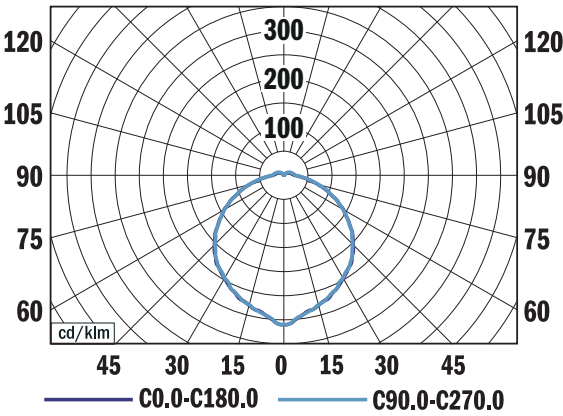
Product description

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:

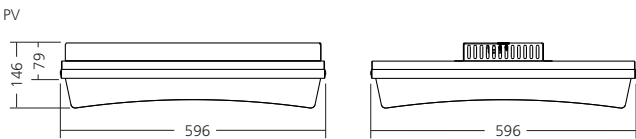
- Optical system: opal diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: frame for plasterboard installation
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L80/B10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

Photometry



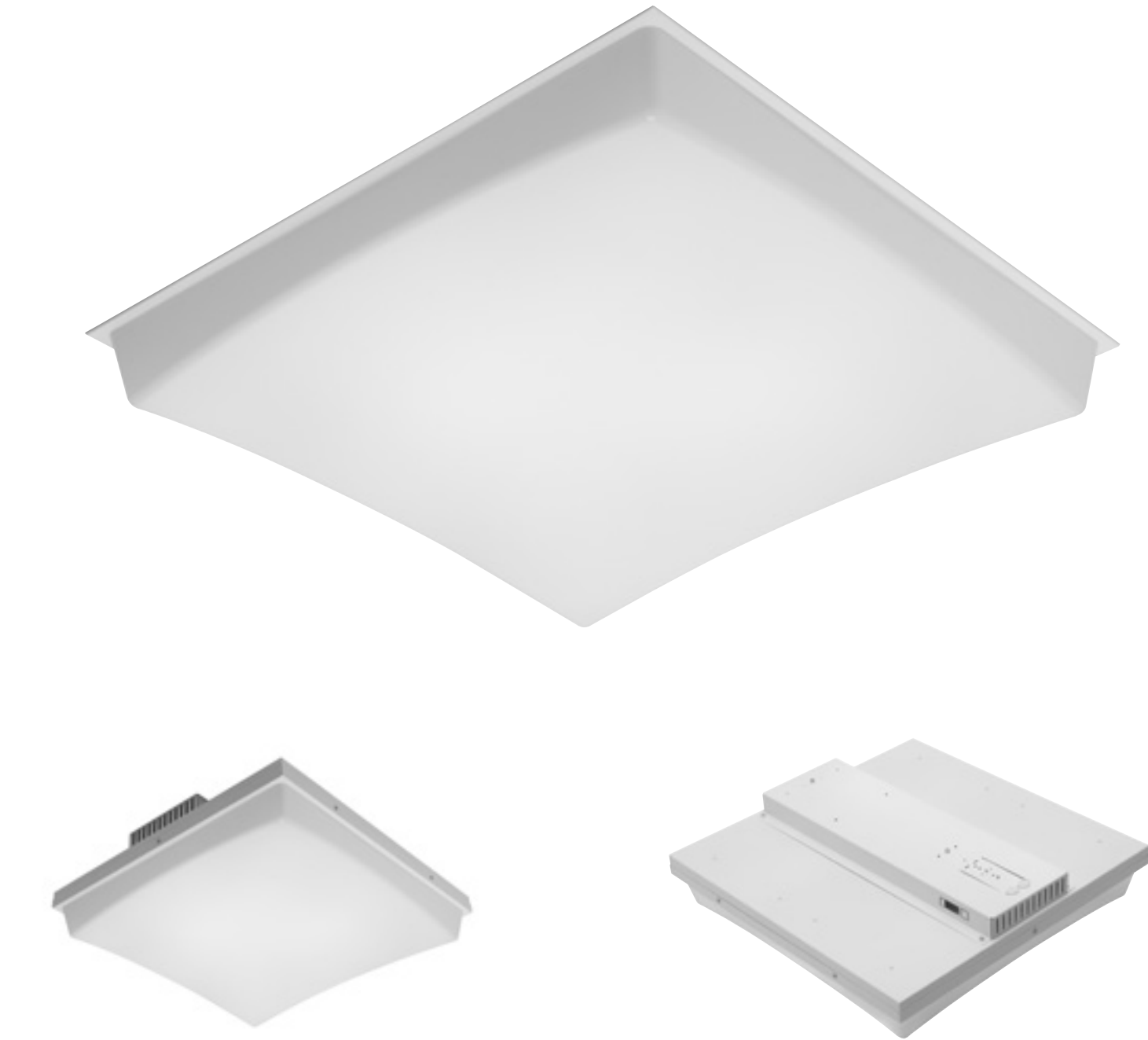
MIRZAM PV1, 4000 lm 4000 K
LOR = 100%
lower flux fraction 93%
upper flux fraction 7%
UGR < 25

Dimmensions



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

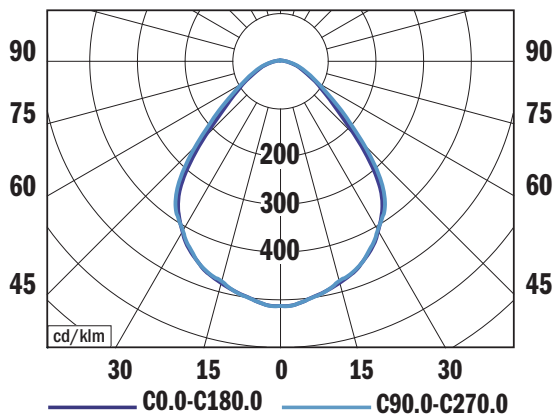
Experience the difference with Freyn, the revolutionary luminaire designed to redefine your lighting experience. Freyn boasts exceptionally low glare (UGR <19), creating a peaceful and comfortable ambiance perfect for both office and retail environments. Its unique nano-technology for the optical part 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:

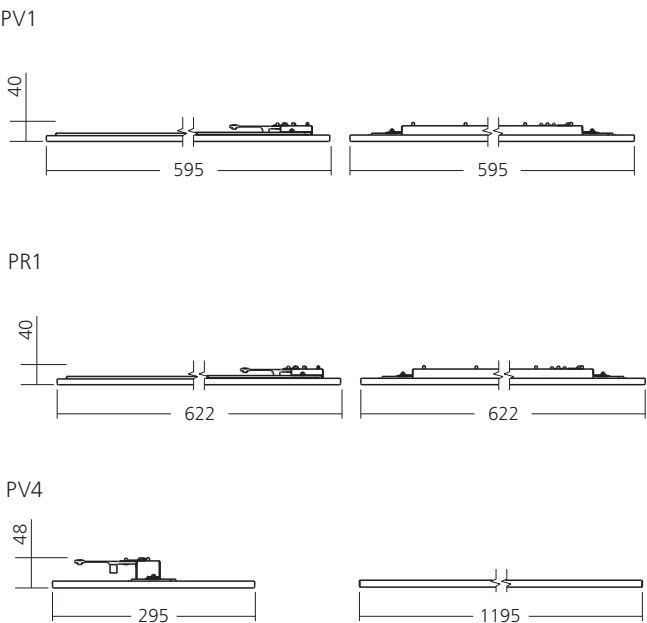
- Optical system: microprismatic diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: frame for plasterboard installation, frame for surfaced installation
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually 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

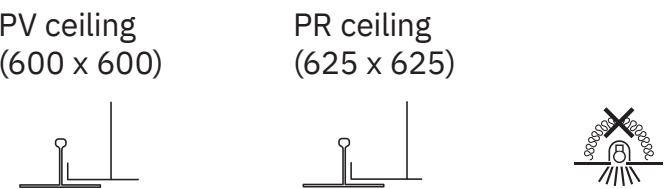


FREYN PV1, 4350 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimmensions



Mounting



220-240V
50-60Hz

LED

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

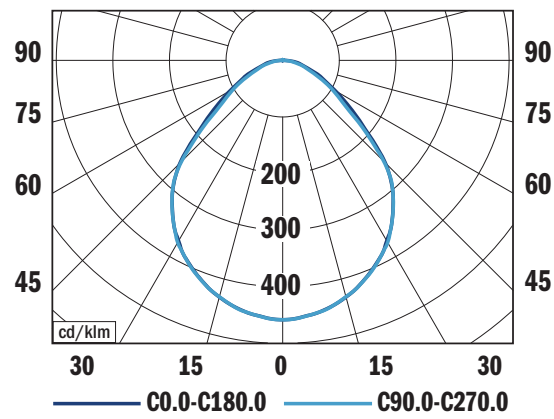
Product description

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.

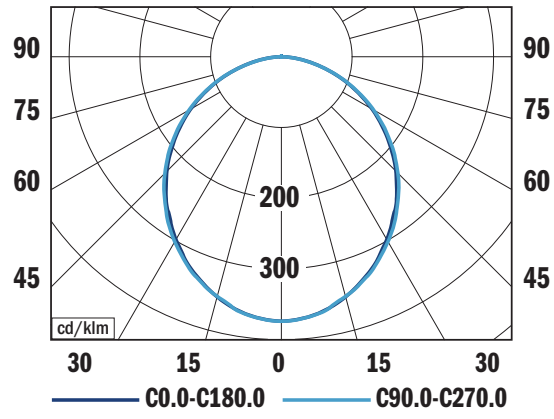
Technical features:

- Optical system: microprismatic (MCD) or opal (OPD) diffuser
- Housing: sheet steel
- Diffuser: PMMA
- External lead-in flexible cable
- Accesories: frame for plasterboard installation
- Chomacity: 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
- Dimmensions: 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

Photometry

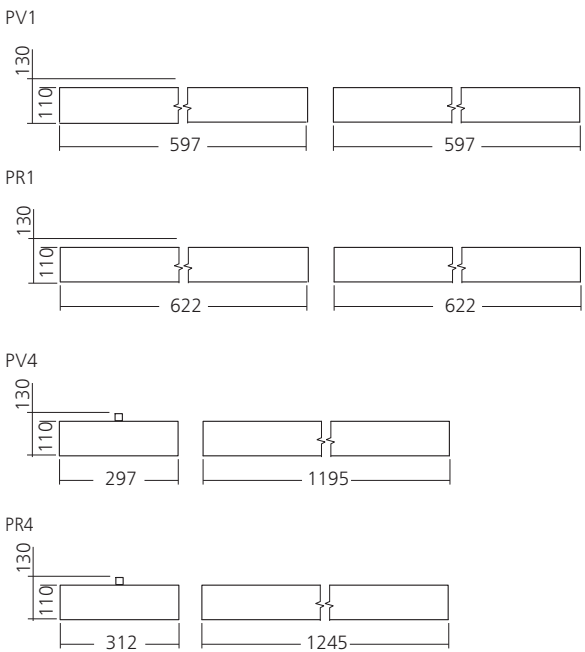


GACRUX IP54 MCD PV1, 3300 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

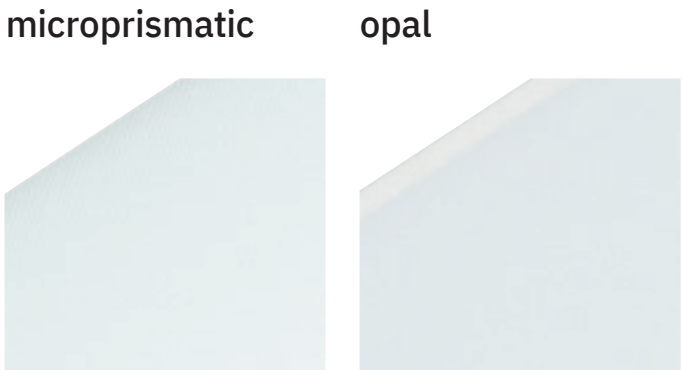
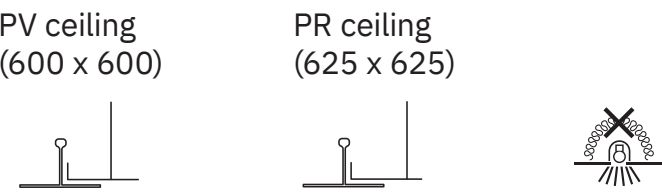


GACRUX IP54 OPD PV1, 3800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22

Dimmensions



Mounting



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
54

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

Elies

Office luminaire



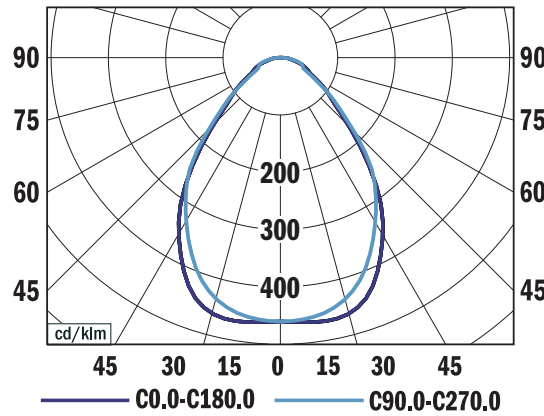
Product description

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:

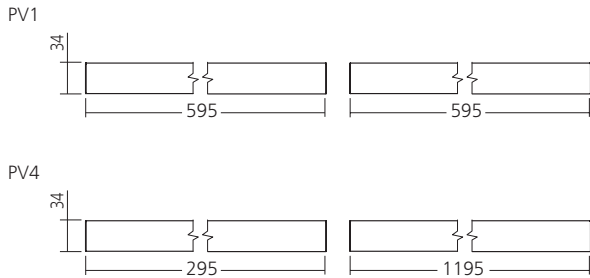
- Optical system: lenses + microprismatic diffuser
- Housing: SPCC steel + aluminium
- Lenses: PMMA
- Diffuser: polycarbonate
- Accesories: frame for plasterboard installation, frame for surfaced installation
- Chomacity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- 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)



220-240V
50-60Hz

LED

CHROMATICITY
4
SDCM

CRI
80+
Ra

CCT
4000
K

ECG

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)
ELIES	4300	31	139	80+	4000	90°	1.7

Baten

Indirect lighting luminaire



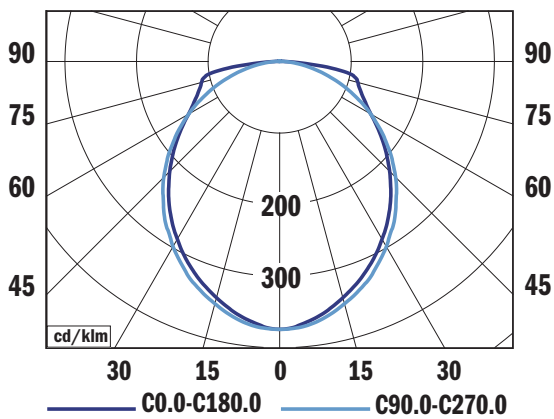
Product description

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:

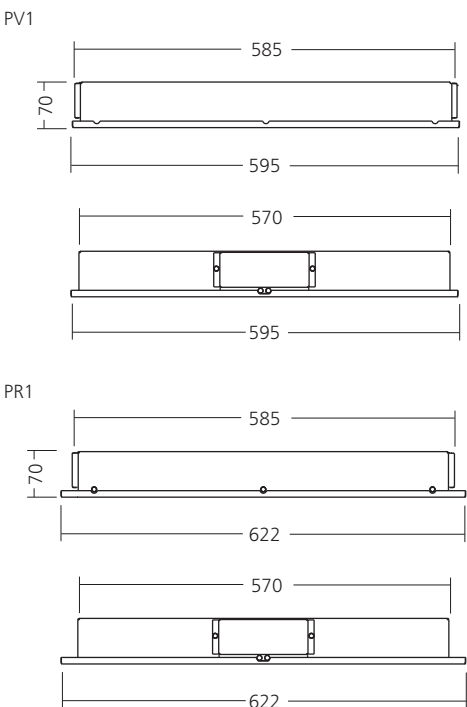
- Optical system: opal diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: frame for plasterboard installation
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- 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)



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)
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

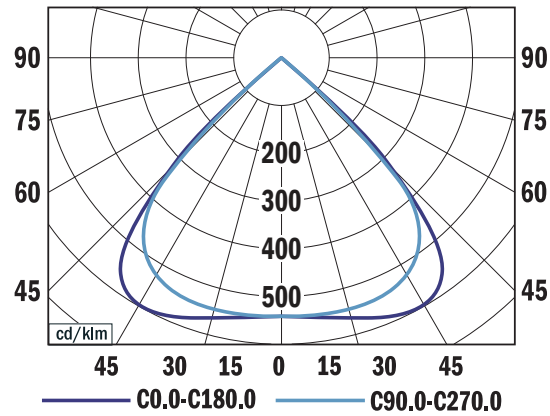
Product description

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:

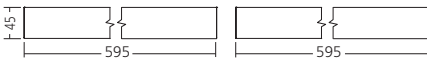
- Optical system: lenses
- Housing: sheet steel
- Lenses: PMMA
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+25°C
- Degree of protection: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

Photometry



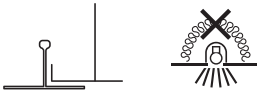
LUMIXIAN 90°, 14,700 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 28

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

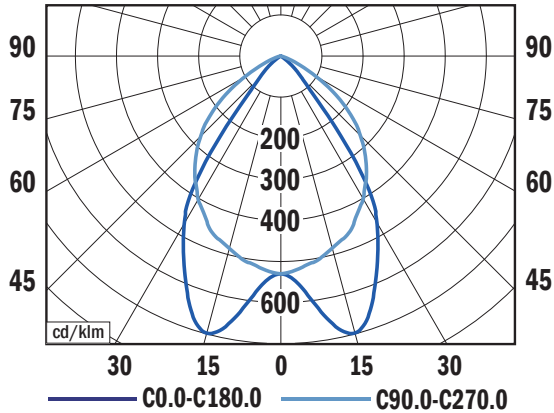
Product description

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:

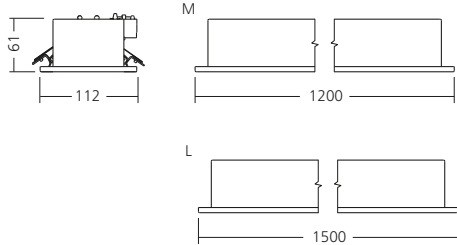
- Optical system: matt parabolic louver PAR MAT-V2 (ML2)
- Housing: sheet steel
- Diffuser: PMMA
- Parabolic louver: matt anodised aluminium
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency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

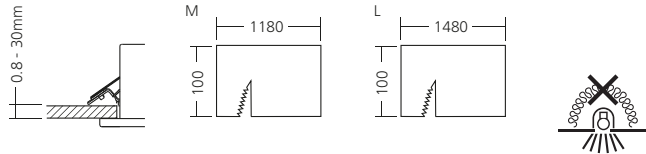


RELAX H M, 2650 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR <16/<19

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

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

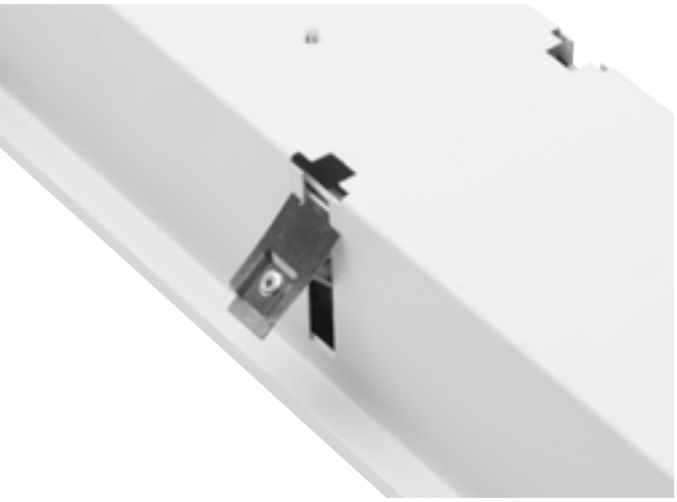
CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20



Relax Asymmetric

Recessed asymmetric luminaire

Product description

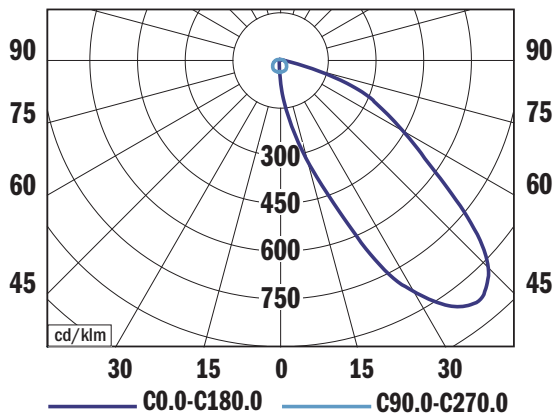
The Relax Asymmetric luminaire combines sleek design with targeted functionality, ideal for illuminating task-oriented areas like walls and blackboards. Its unique asymmetric light distribution directs brightness precisely where needed, minimizing glare and maximizing visual comfort for enhanced focus.

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:

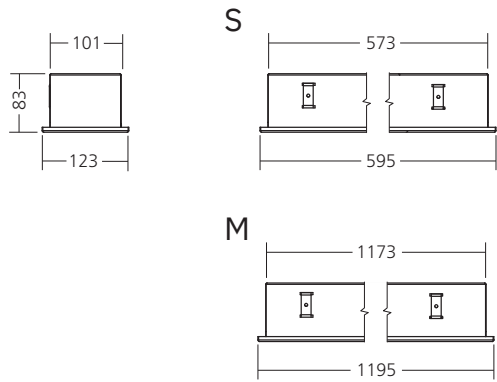
- Optical system: asymmetric matt reflector
- Housing: sheet steel
- Reflector: matt anodised aluminium
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Wiring : connector WIELAND
- Service lifetime: 100,000 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

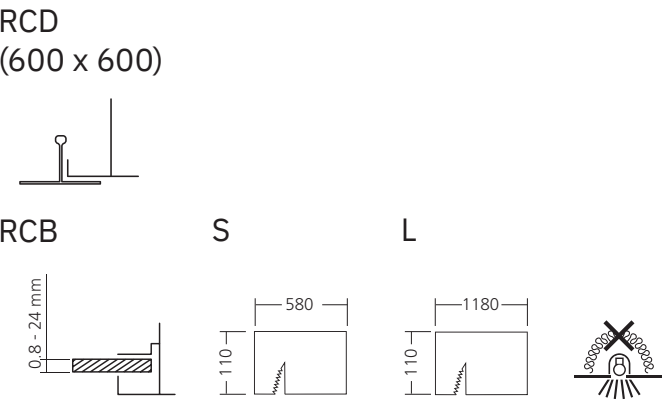


RELAX ASYMMETRIC M, 3800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

Dimensions



Mounting



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

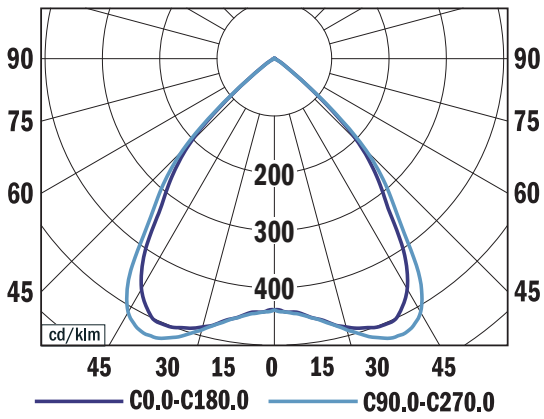
This office luminaire delivers a perfect blend of high performance and adaptable design. Its highly efficient optics boast multiple beam angles: 65° for general area lighting, 90° for targeted task illumination, and asymmetrical options for specific needs. This combination ensures glare-free light with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

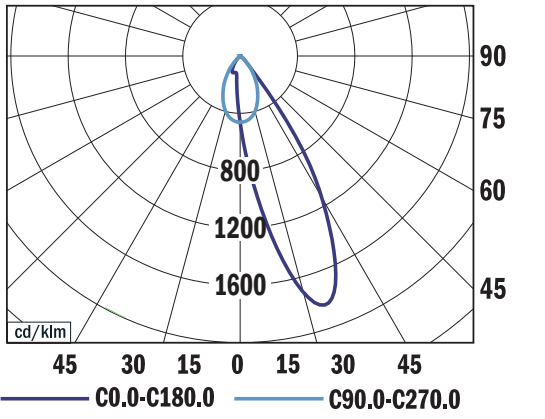
Technical features:

- 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
- Chomacity: 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

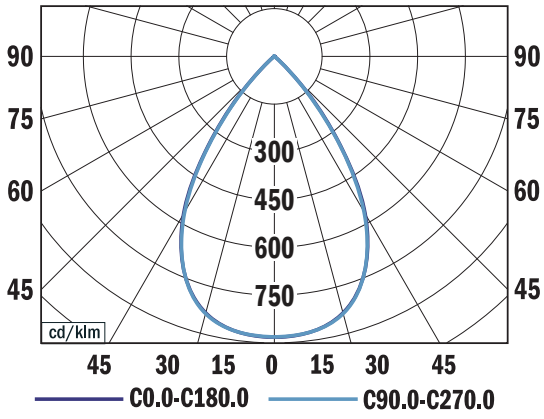
Photometry



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

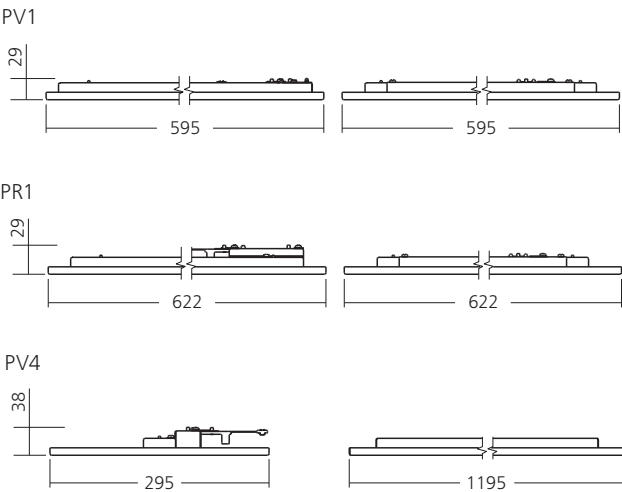


MILINE PV1 ASYMMETRIC, 3300 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

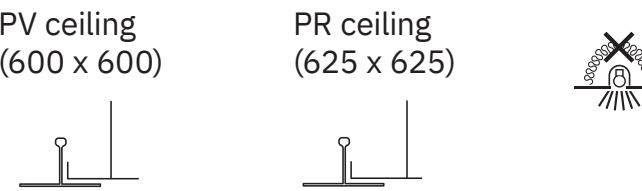


MILINE PV1 65°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimmensions

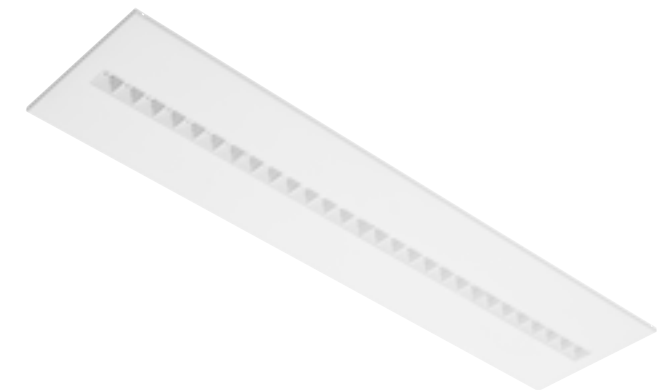
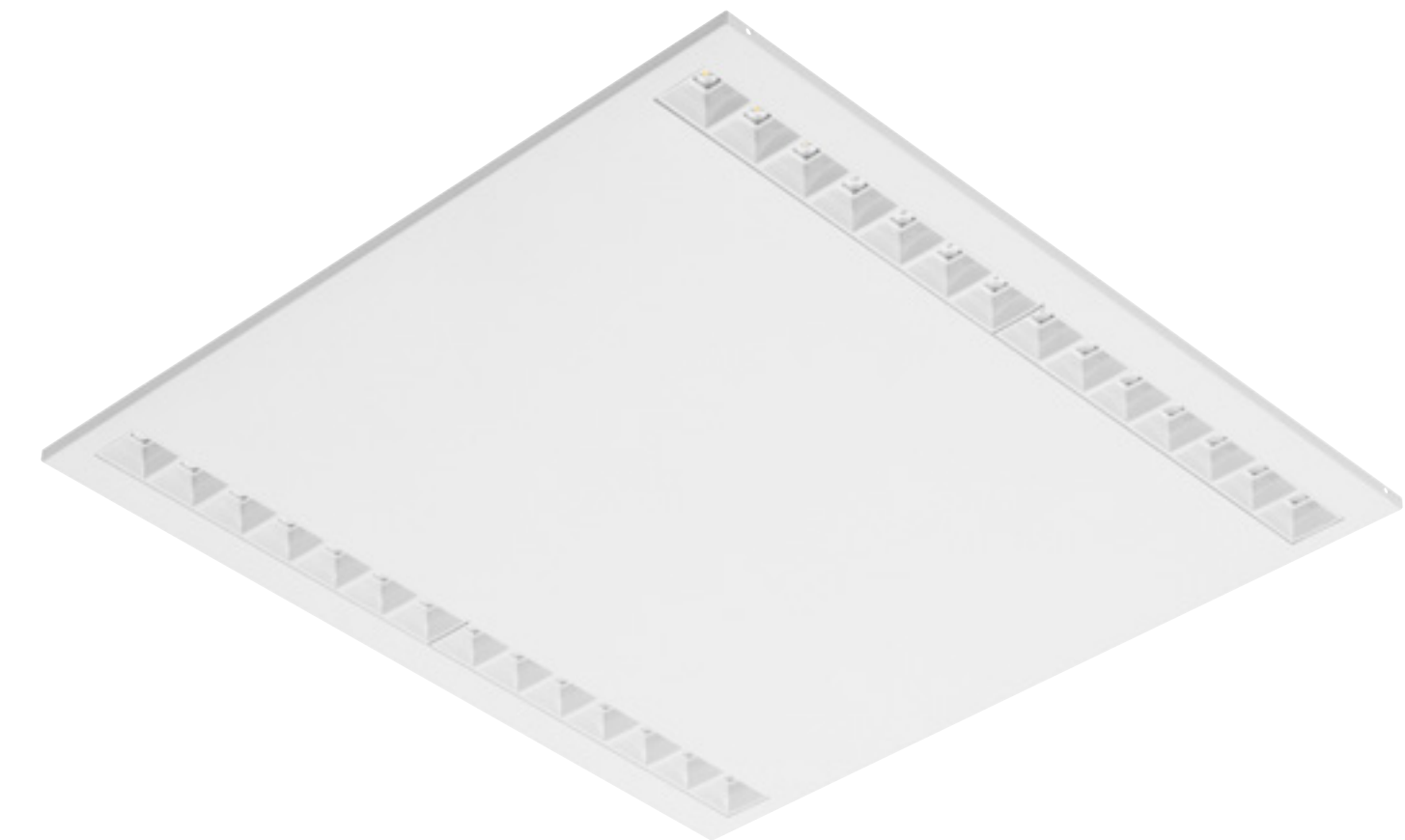


Mounting



MEETS TOMORROW
NOT ITDIAL THERE

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



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

Miline Slim Recessed

Design recessed luminaire with multiple beam angles

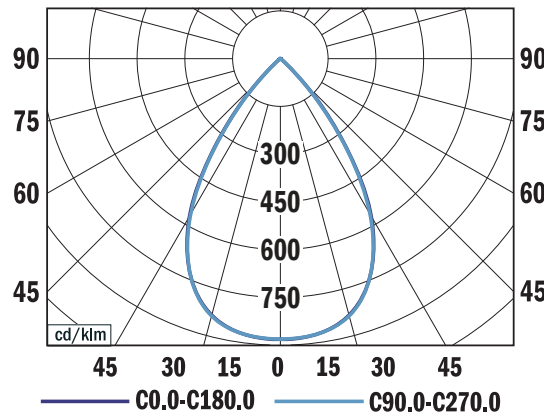
Product description

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.

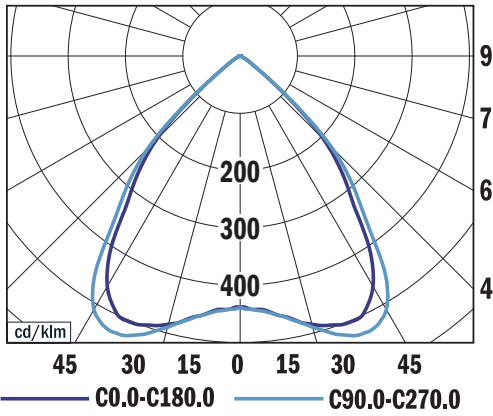
Technical features:

- 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
- Chomacity: 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: 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

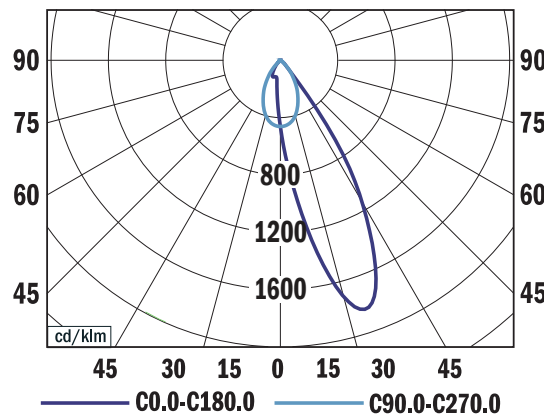
Photometry



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

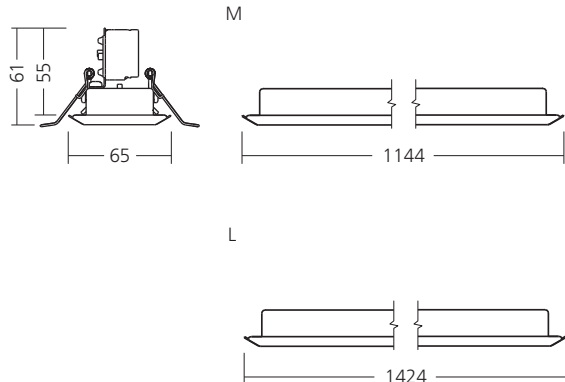


MILINE SLIM 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

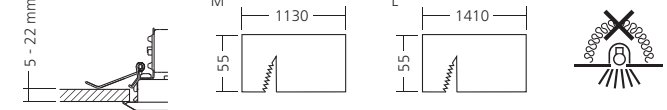


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

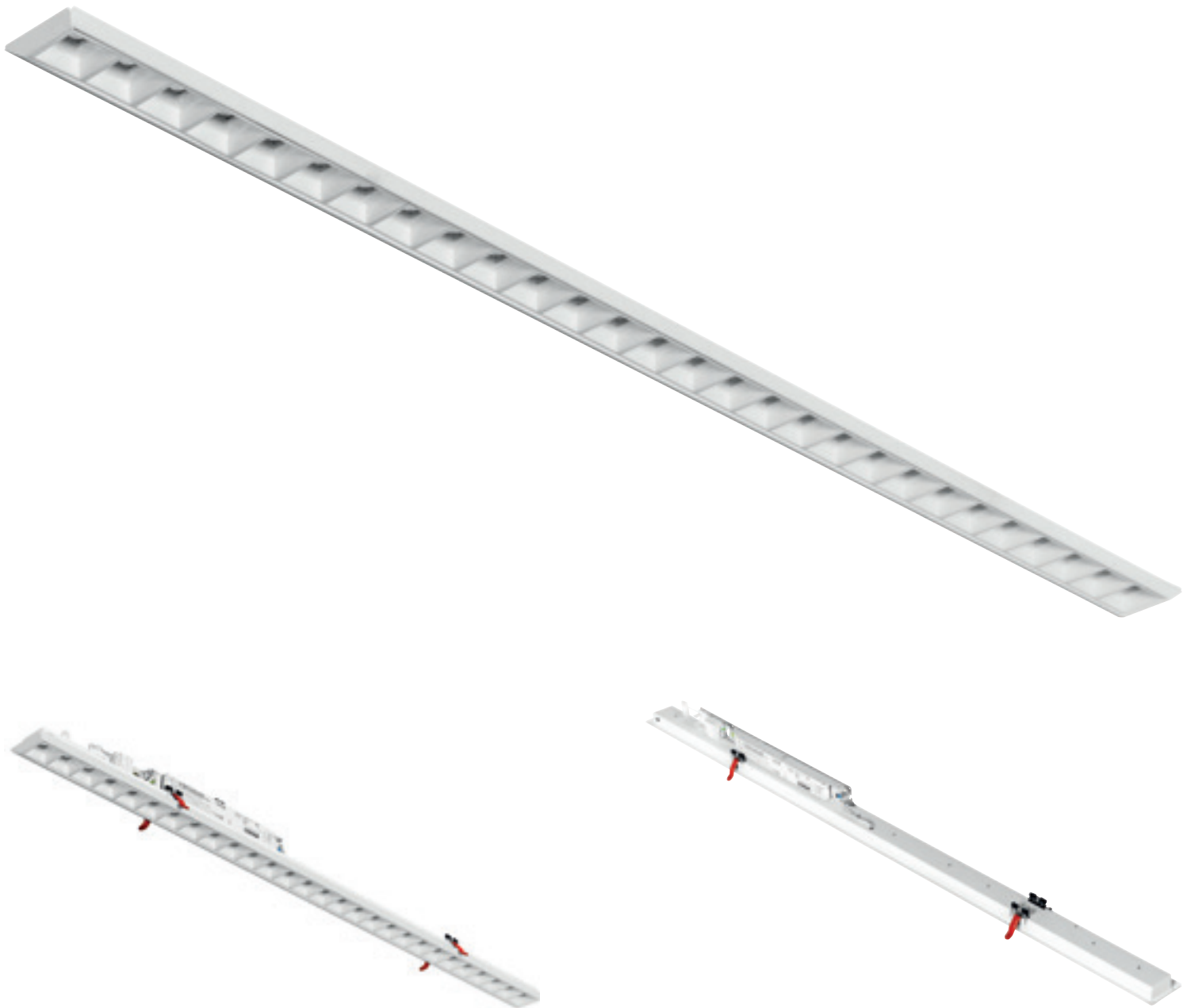
Dimmensions



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)
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)



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

IP
40

Miline Slim Surfaced

Design surfaced luminaire with multiple beam angles

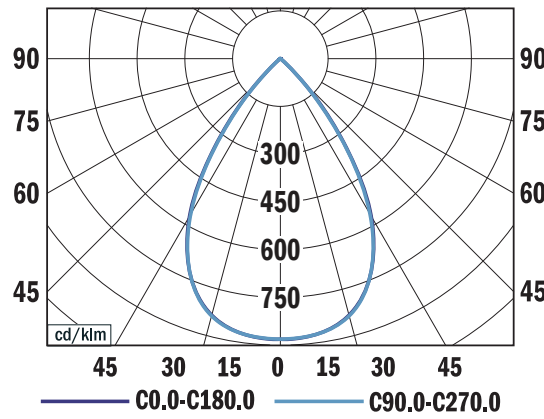
Product description

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.

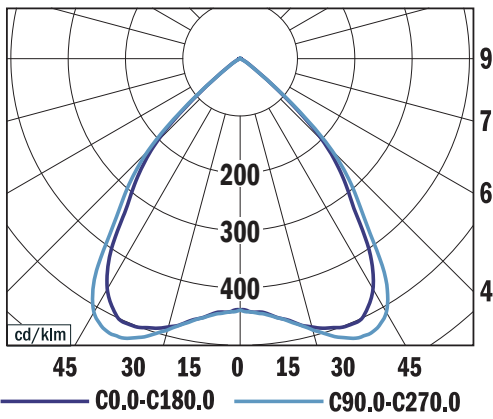
Technical features:

- 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
- Chomacity: 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
- Dimmensions: M 1141 x 61 x 74 mm, L 1421 x 61 x 74 mm

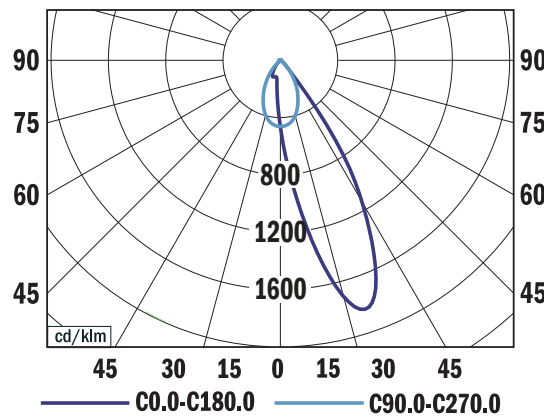
Photometry



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

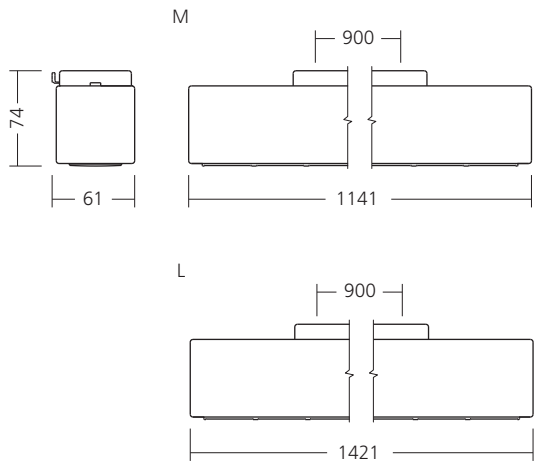


MILINE SLIM 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

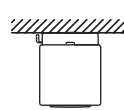


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

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)
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

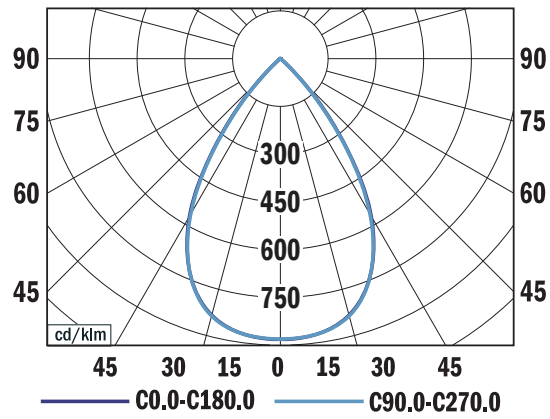
Product description

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.

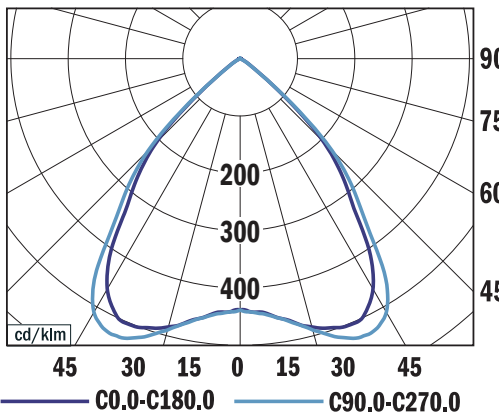
Technical features:

- 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
- Accesories: rope suspension
- Chomacity: 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
- Dimmensions: M 1141 x 61 x 63 mm, L 1421 x 61 x 63 mm

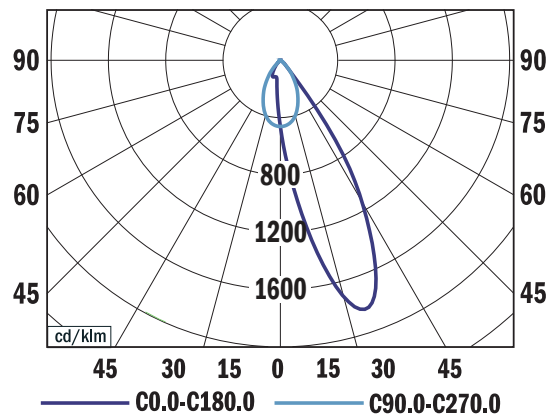
Photometry



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

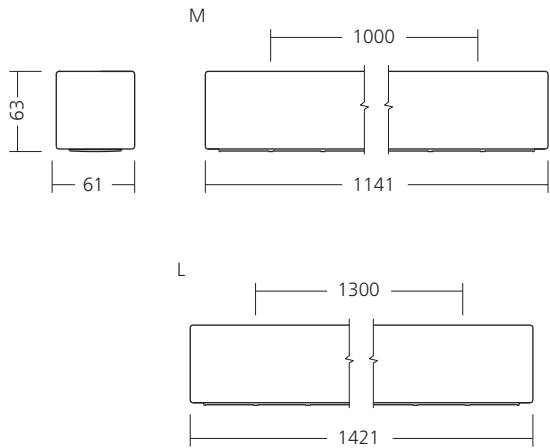


MILINE SLIM 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

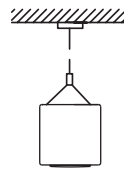


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

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)
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

white louver (LWL)



black louver (LBL)



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

Miline Slim Adjustable

Design adjustable luminaire with multiple beam angles

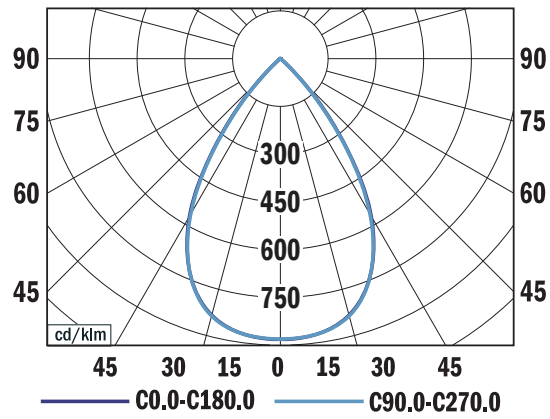
Product description

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.

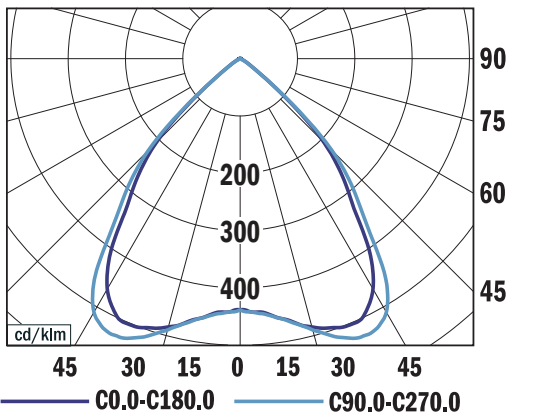
Technical features:

- 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
- Accesories: rope suspension
- Chomacity: 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
- Dimmensions: M 1169 x 61 x 113 mm, L 1449 x 61 x 113 mm
- Adjustable: +/- 130°

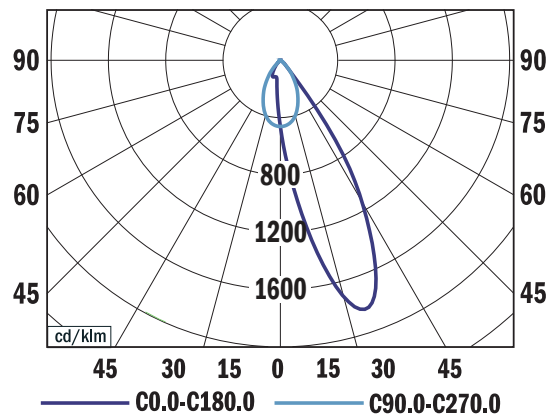
Photometry



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

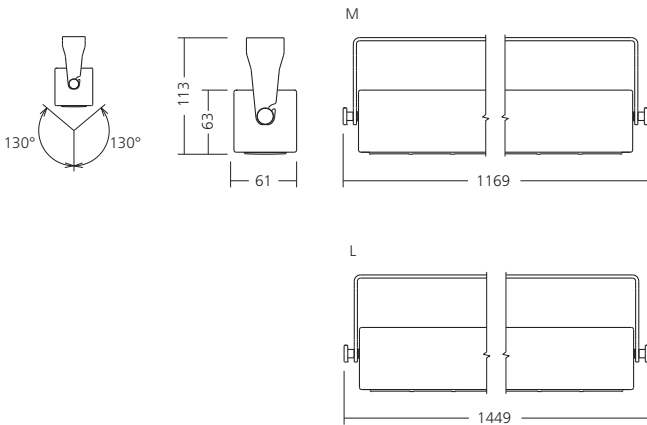


MILINE SLIM 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

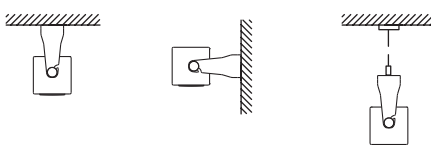


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

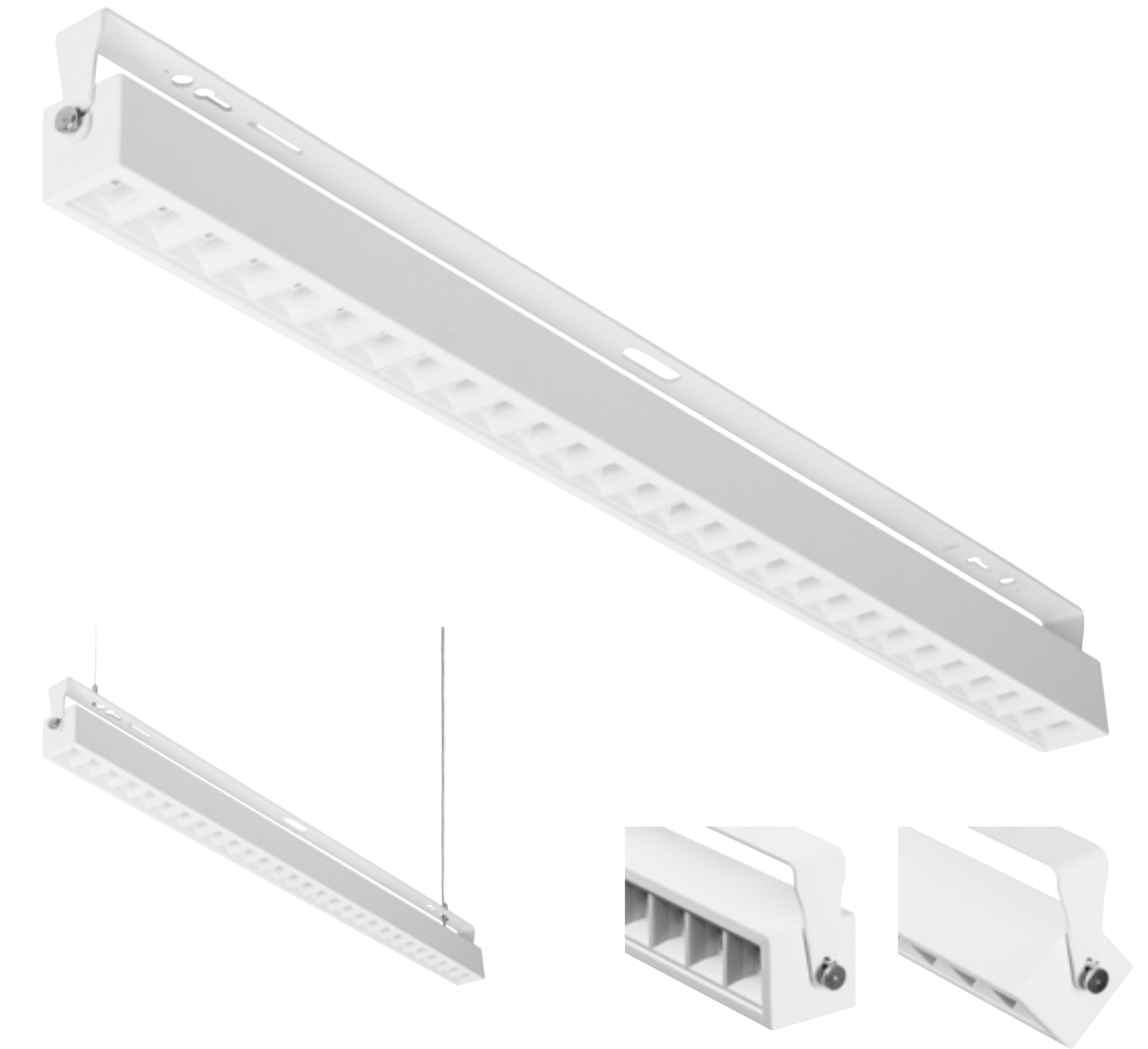
Dimmensions



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)
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



white louver (LWL)



black louver (LBL)



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

Miline Slim Track

Design track luminaire with multiple beam angles

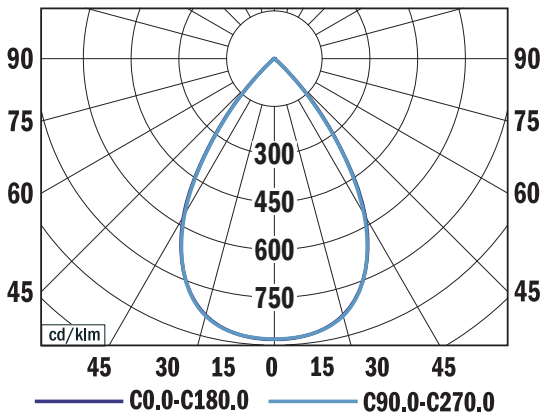
Product description

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.

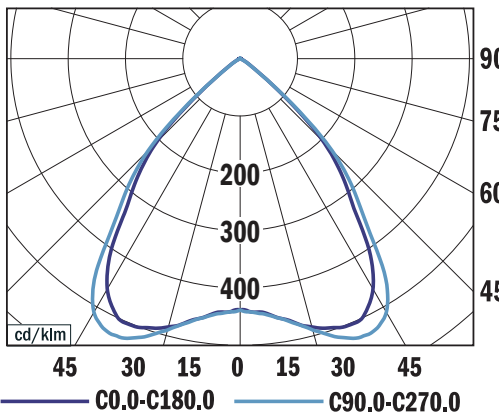
Technical features:

- 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
- 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: IP20
- Dimmensions: M 1143 x 61 x 93 mm, L 1423 x 61 x 93 mm

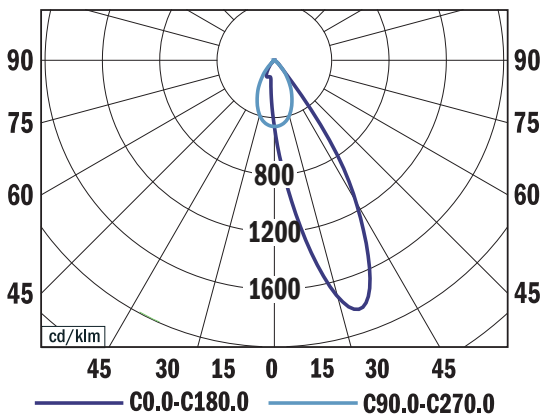
Photometry



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

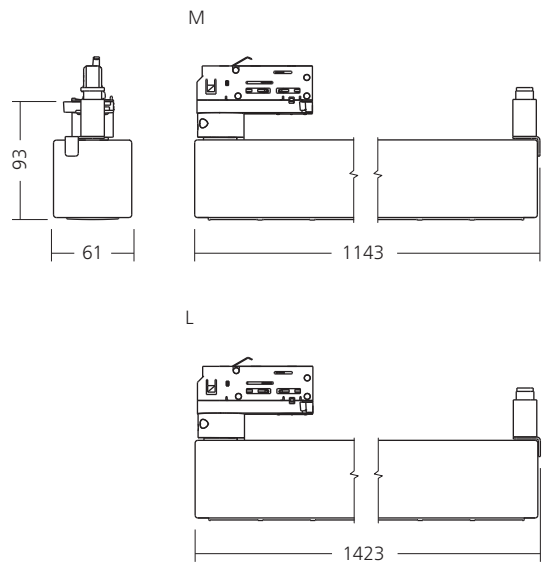


MILINE SLIM 90°, 3400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

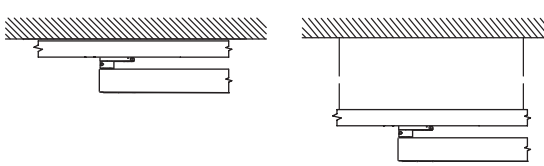


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

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)
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



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)

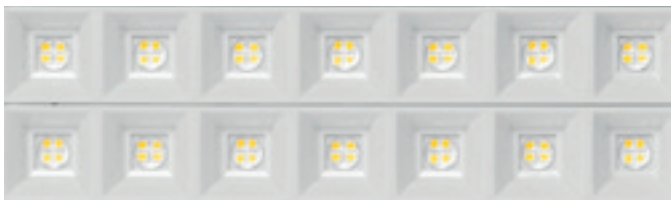


black louver (LBL)





white louver (LWL)



black louver (LBL)



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
4000
K

ETD
TOUCH DIM

IP
20

Miline Freestanding

Design freestanding luminaire

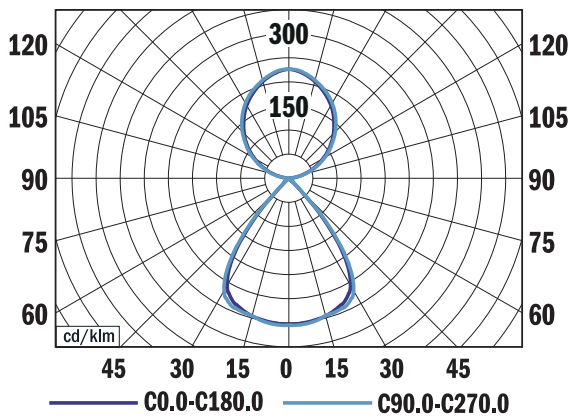
Product description

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:

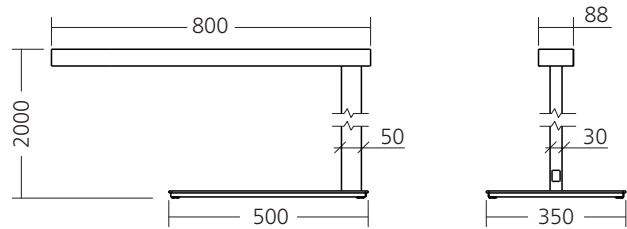
- Optical system
DIRECT: lenses + white louver (LWL), on request black louver (LBL)
INDIRECT: opal diffuser
- Light distribution: direct-indirect
- Housing: die-cast aluminium + sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Diffuser: PMMA
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 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
- Dimmensions: 800 x 350 x 2000 mm

Photometry

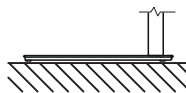


MILINE FREESTANDING, 10,500 lm 4000 K
LOR = 100%
lower flux fraction 42%
upper flux fraction 58%
UGR < 19

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)
MILINE FREESTANDING	10,500	76	138	80+	4000	10,5



Classic

Surfaced or suspended luminaire with louvers

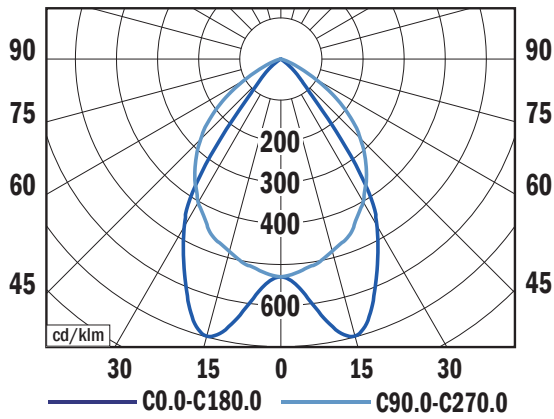
Product description

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:

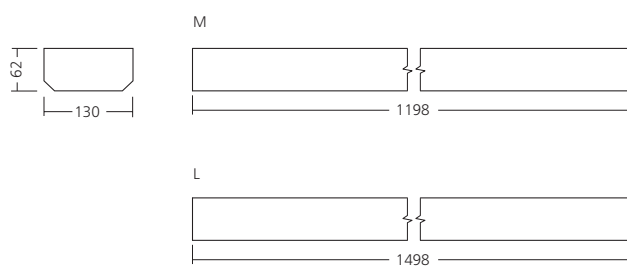
- Optical system: matt parabolic louver PAR MAT-V2 (ML2)
- Housing: sheet steel
- Diffuser: PMMA
- Parabolic louver: matt anodised aluminium
- Accesories: rope suspension
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), 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

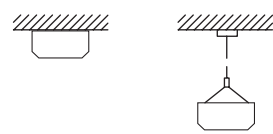


CLASSIC M, 4500 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR <16/<19

Dimmensions



Mounting



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)
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



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20



Lambda

Surfaced or suspended luminaire with louvers

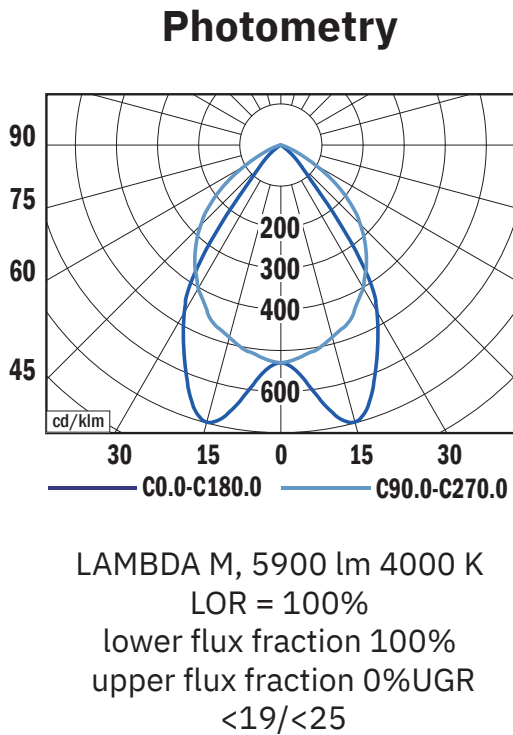
Product description

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.

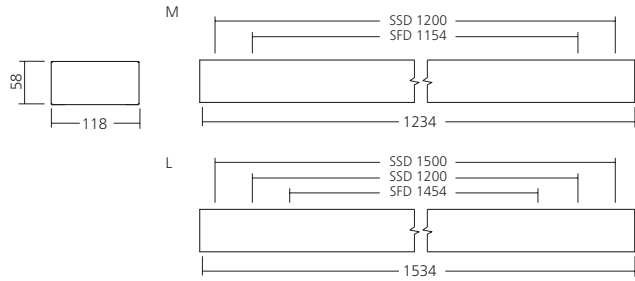
Technical features:

- Optical system: matt parabolic louver PAR MAT-V2 (ML2)
- Housing: sheet steel
- Diffuser: PMMA
- Parabolic louver: matt anodised aluminium
- Accesories: rope suspension
- Chomacity: 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

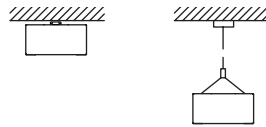
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
LAMBDA M	5650	45	126	80+	3000	65°, 95°	4.0
LAMBDA M	5900	45	131	80+	4000	65°, 95°	4.0
LAMBDA L	7050	55	128	80+	3000	65°, 95°	4.7
LAMBDA L	7400	55	135	80+	4000	65°, 95°	4.7



Dimmensions



Mounting



Lambda Dif

Surfaced or suspended luminaire with diffuser

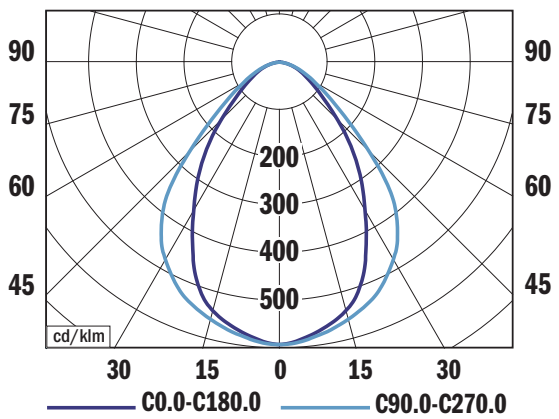
Product description

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:

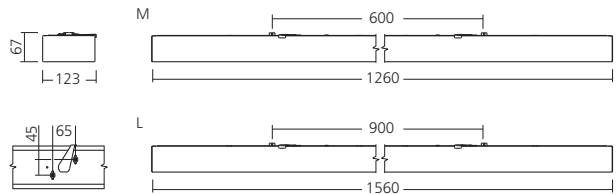
- Optical system: microprismatic diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: rope suspension
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service 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

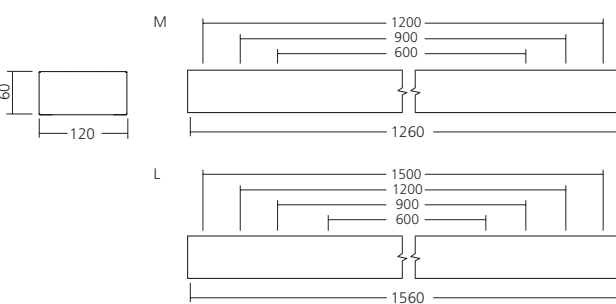
Dimmensions



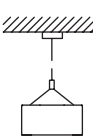
Mounting



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

220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

Lambda D-I

Suspended luminaire with direct-indirect lighting distribution

Product description

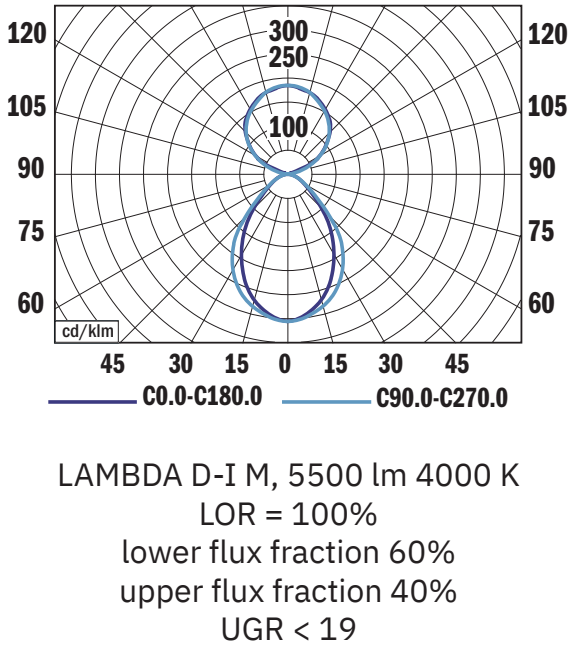
The direct/indirect light distribution of the Lambda D-I luminaire provides both task lighting and ambient lighting. The task lighting is directed downwards, while the ambient lighting is directed upwards. This makes the Lambda D-I luminaire a good choice for a variety of applications, including offices, 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.

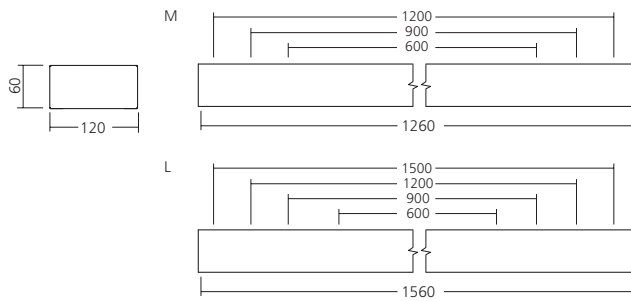
Technical features:

- Optical system: microprismatic diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: rope suspension
- Chomacity: 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

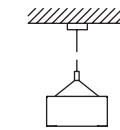
Photometry



Dimmensions



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)
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

Lambda Asymmetric

Suspended asymmetric luminaire

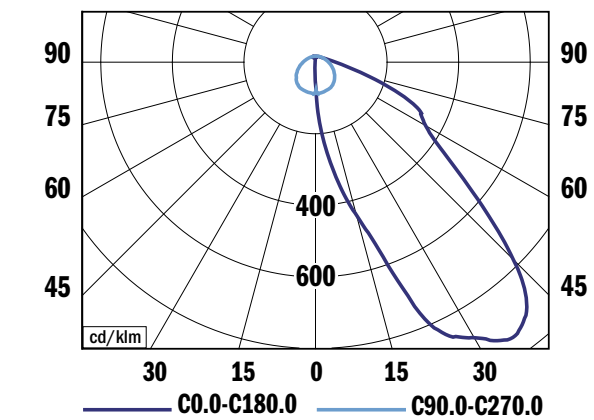
Product description

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:

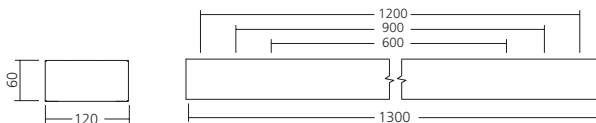
- Optical system: asymmetric matt reflector
- Housing: sheet steel
- Reflector: matt anodised aluminium
- Accesories: rope suspension
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 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

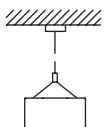


LAMBDA ASYMMETRIC M, 2450 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

Dimmensions



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)	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.

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

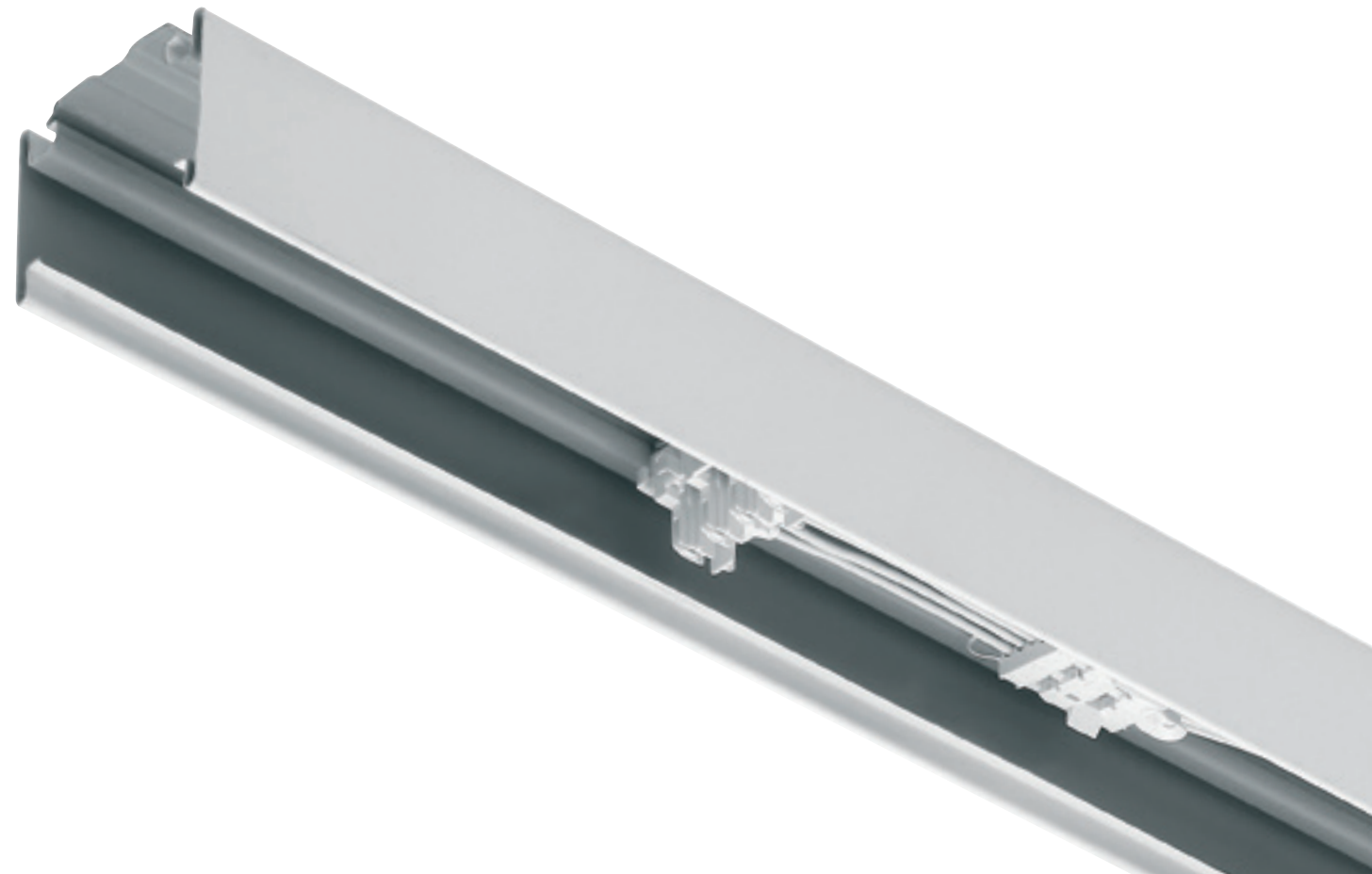
Mounting rails can be connected using simple to install brackets made of zinc-coated sheet steel.

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

PRESTIGE 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



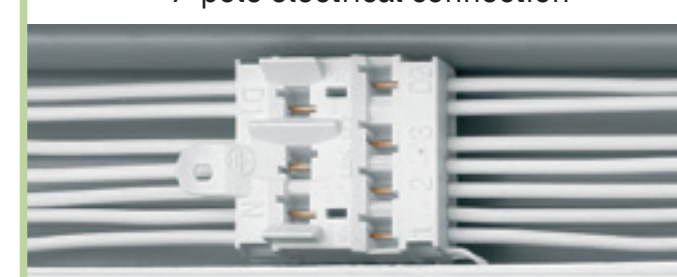
Connector for a quick connection between mounting rail (5, 7-POLE) and device mount



5-pole electrical connection



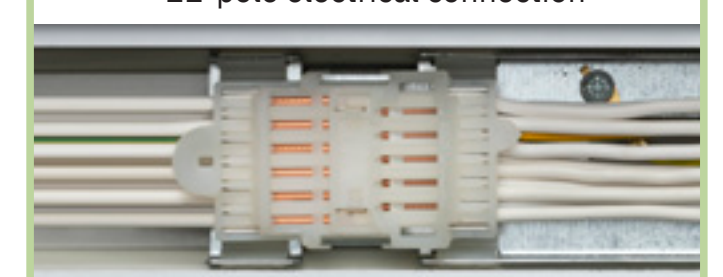
7-pole electrical connection



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



11-pole electrical connection



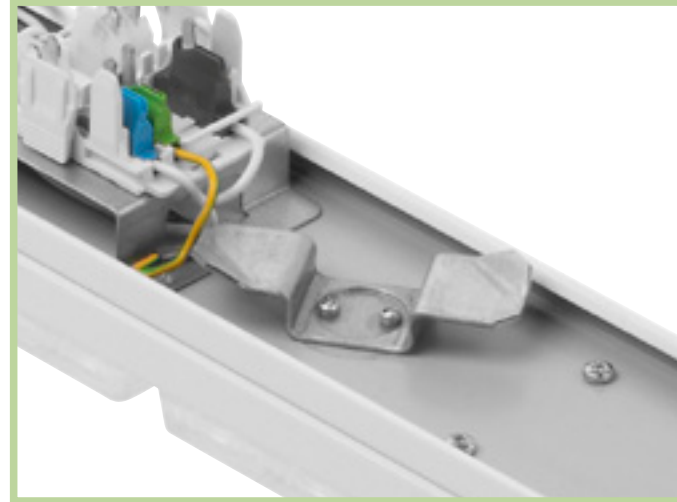
Prestige

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

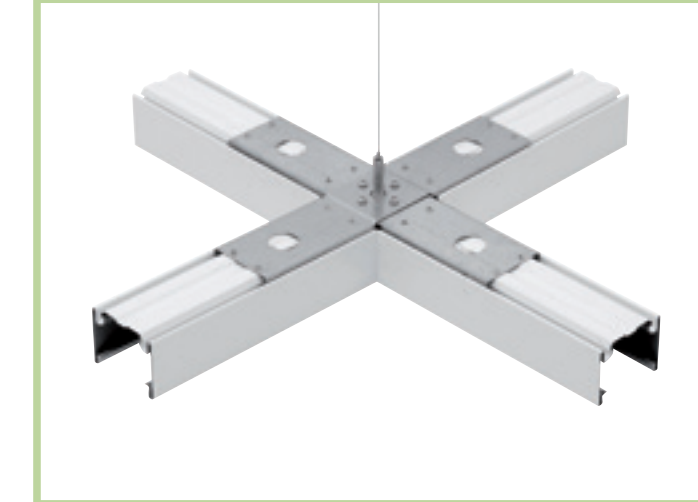
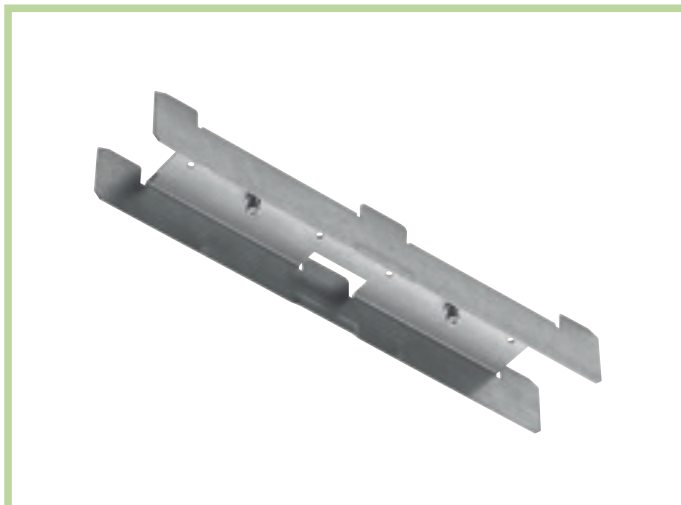
A device mount is an MR cover, which includes a system device such as a lamp, sensor, camera, etc. The LED device mount is standardly attached directly to the mounting rail using two built-in clamps, which allow an easy installation without additional tools. Device mounts are made of calendared sheet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

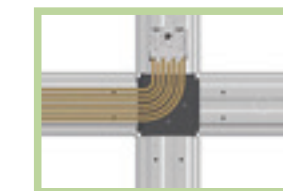


MRCP 02 mounting rail connecting piece

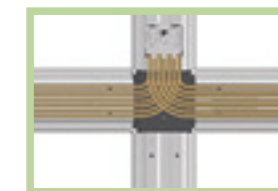
A standard connector that allows mechanical connection via insertion into mounting rail.



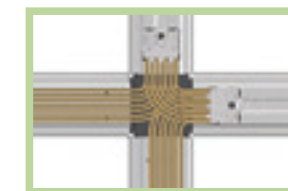
MR L



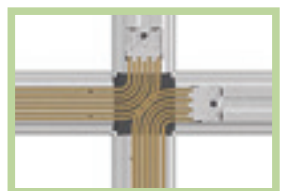
MR T



MR X1



MR X2



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.



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.



MR COVER DM PLASTIC



MR COVER DM



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.

Prestige

Accessories description



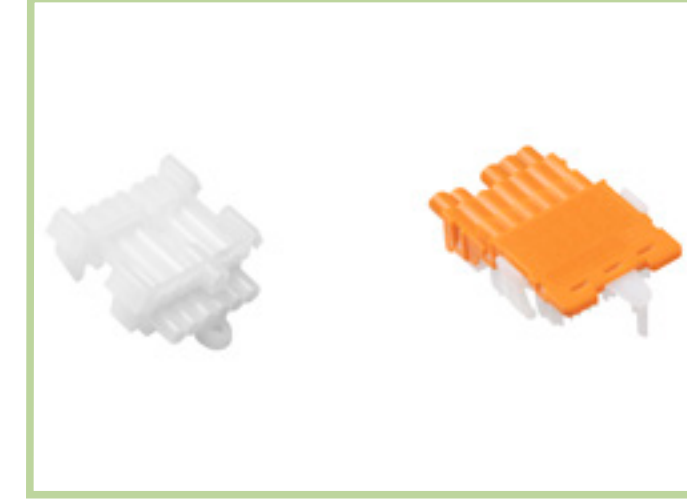
RSE 02 suspension with electric cable

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.

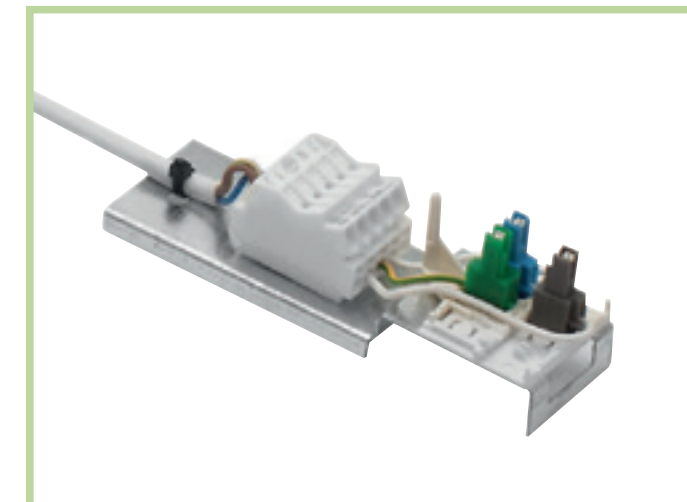
CHS chain suspension

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.

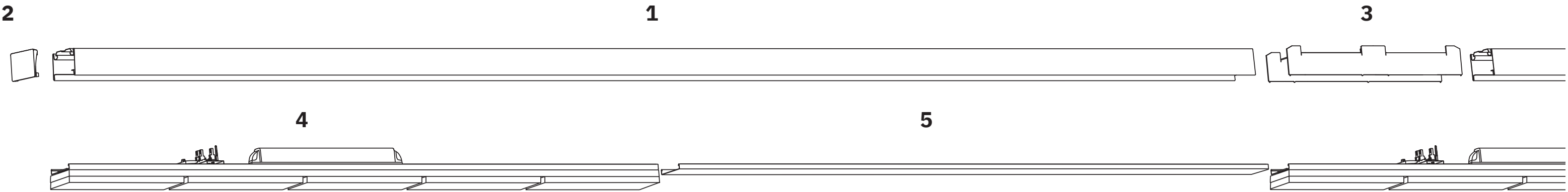


Fly connector

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

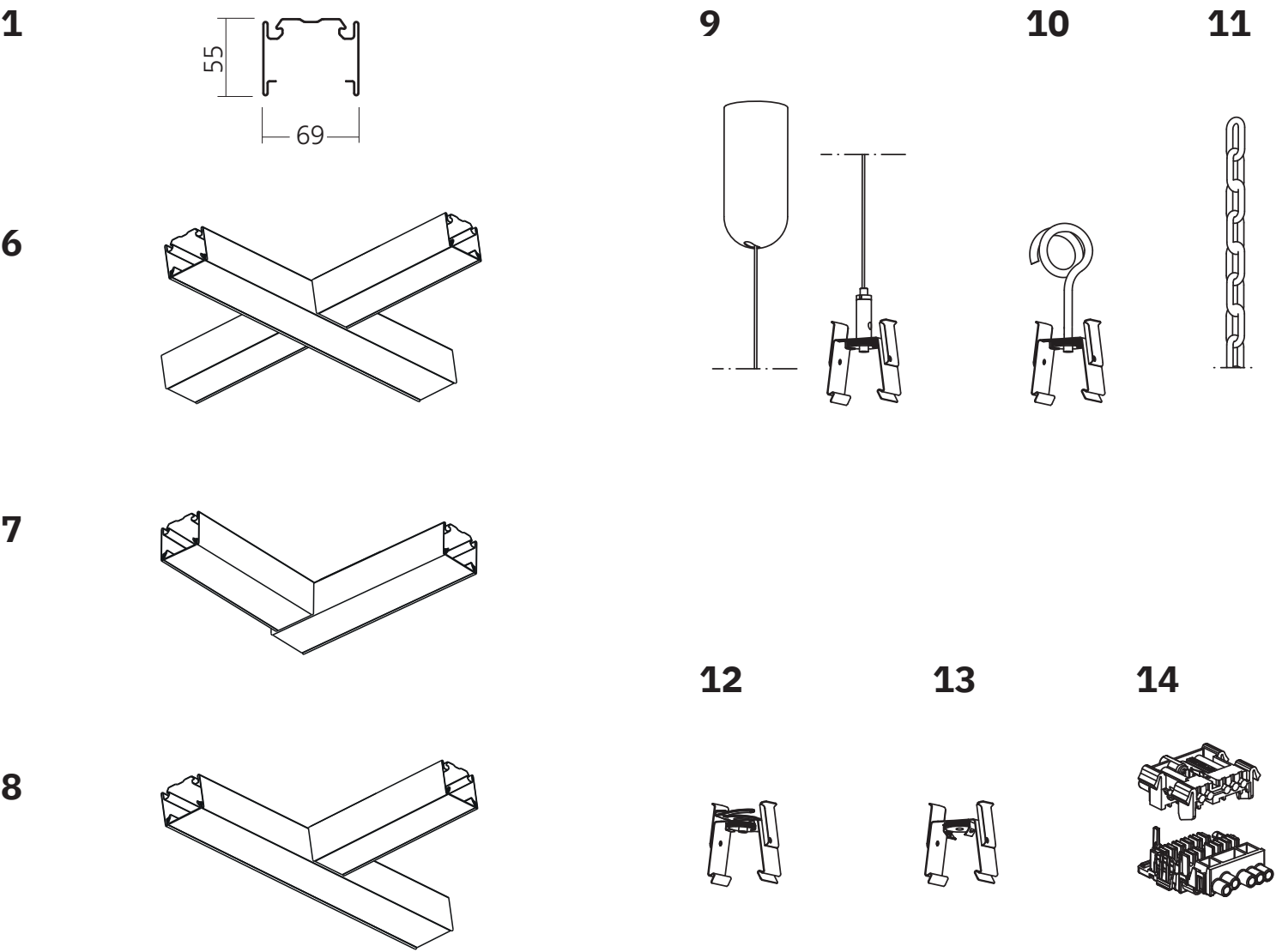
Description and dimension



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	LENGHT (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
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. Illumination 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.

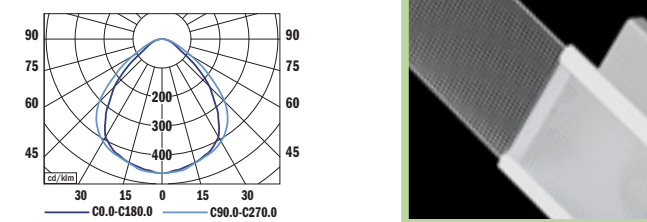
DOUBLE ASYMMETRIC lenses (LA2), nanostructure dif. (NA2)

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

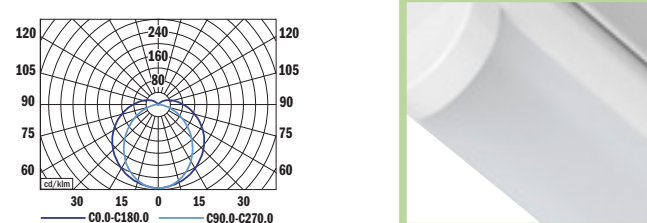
ASYMMETRIC lenses (LAS), nanostructure diffuser (NAS)

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.

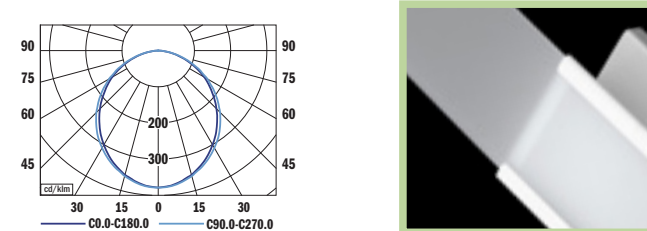
PRESTIGE NANO MCD, UGR < 25 / < 28



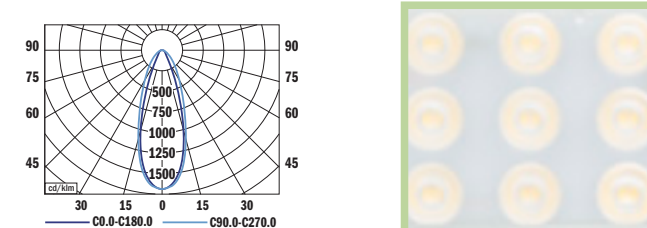
PRESTIGE ONE OPD, UGR > 28 / < 25



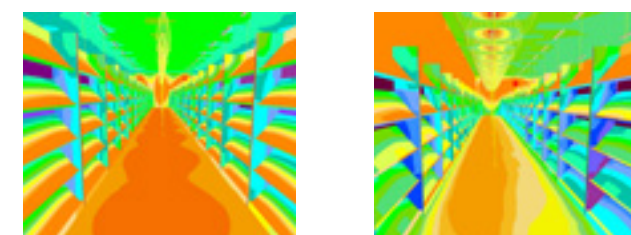
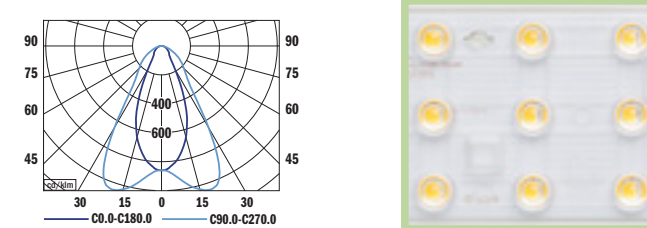
PRESTIGE NANO OPD, UGR < 28



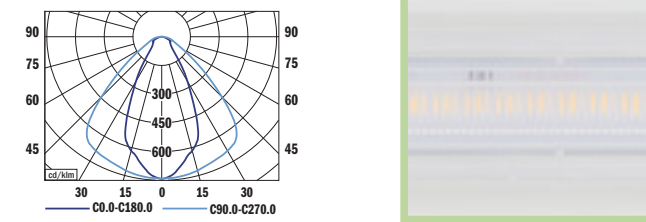
PRESTIGE LS LDE, UGR < 22



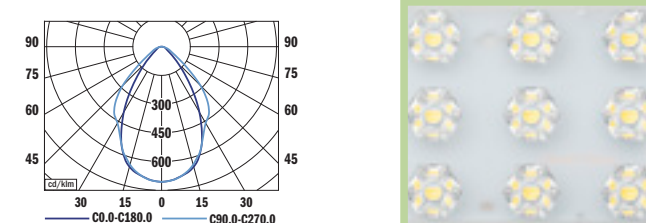
PRESTIGE LS LME, UGR < 19



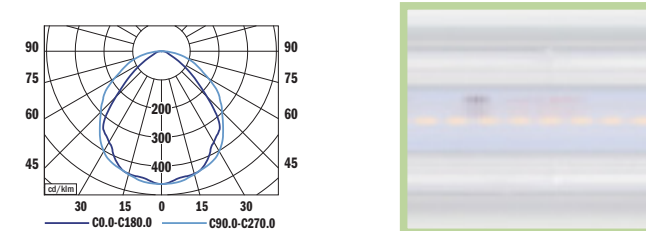
PRESTIGE ONE LME, UGR < 22 / > 25



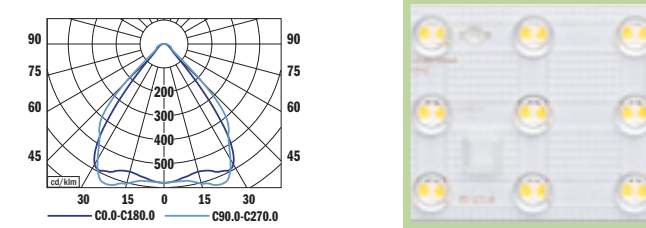
on request: PRESTIGE LSP LMW, UGR < 19



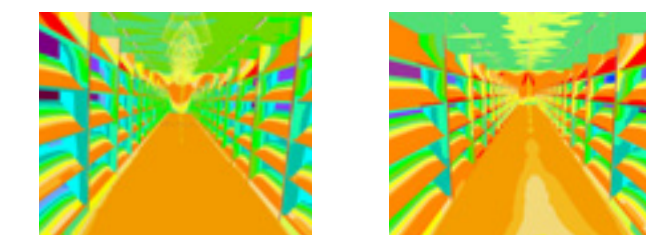
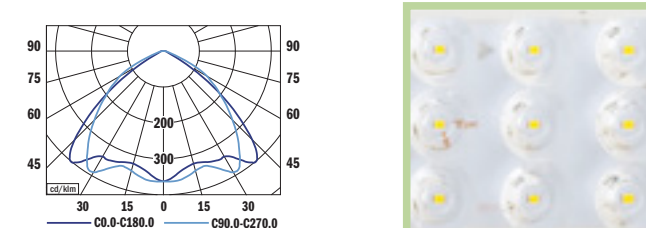
PRESTIGE ONE LMW, UGR < 25 / < 28



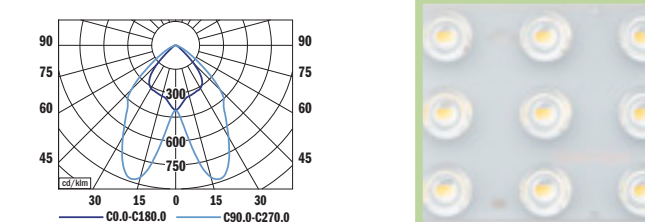
PRESTIGE LS LWE, UGR < 19



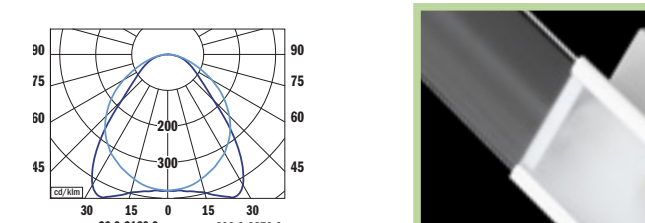
PRESTIGE LS LEW, UGR < 25



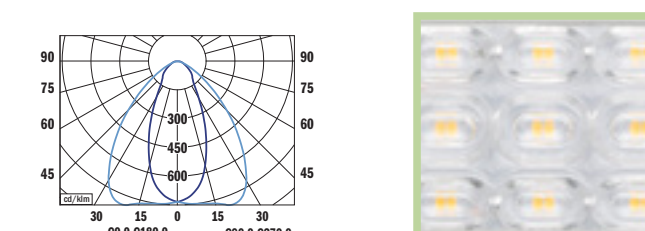
PRESTIGE LSP LEW, UGR < 22 / < 25



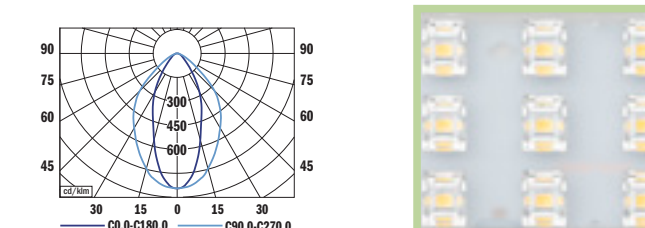
PRESTIGE NANO NEW, UGR < 28



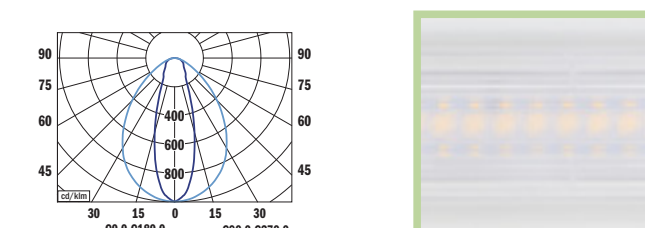
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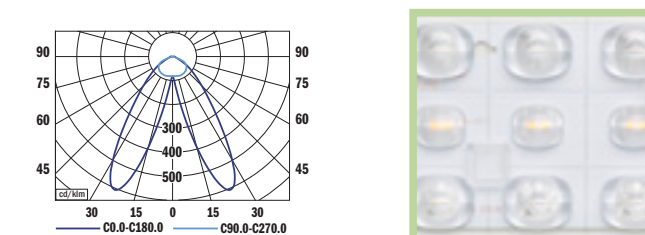
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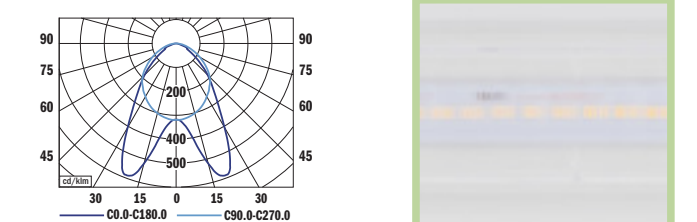
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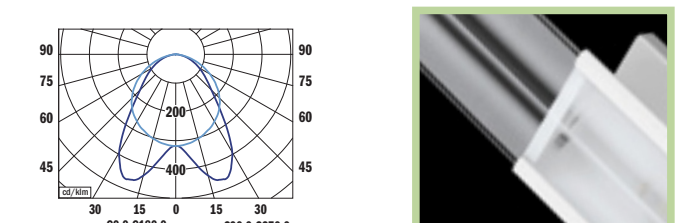
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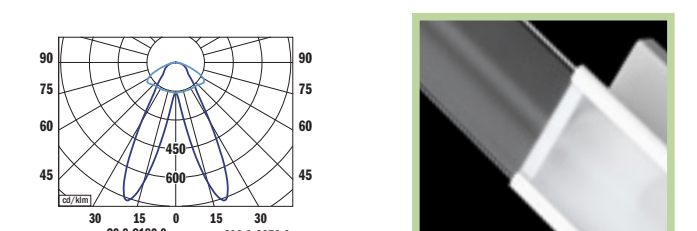
on request: PRESTIGE ONE LA2



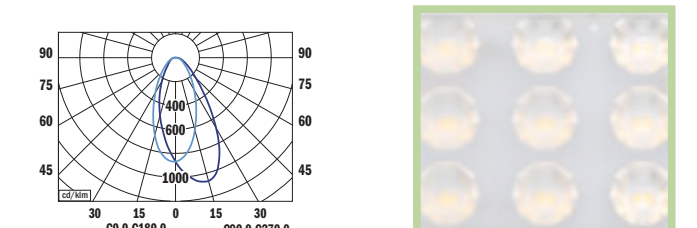
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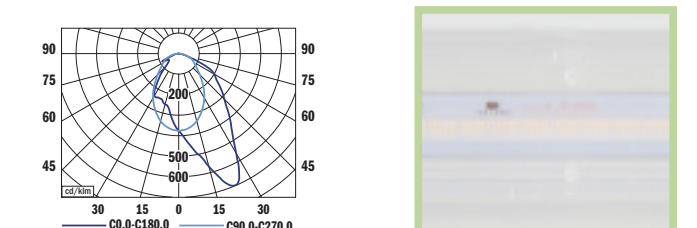
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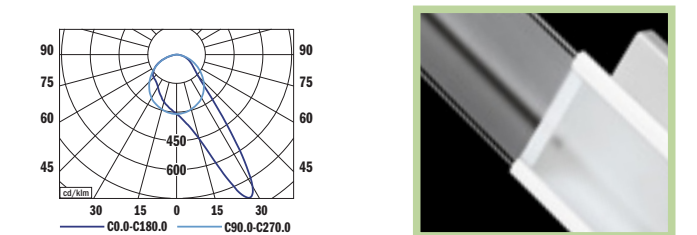
on request: PRESTIGE LS LAS



on request: PRESTIGE ONE LAS



on request: PRESTIGE NANO NAS





220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

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.

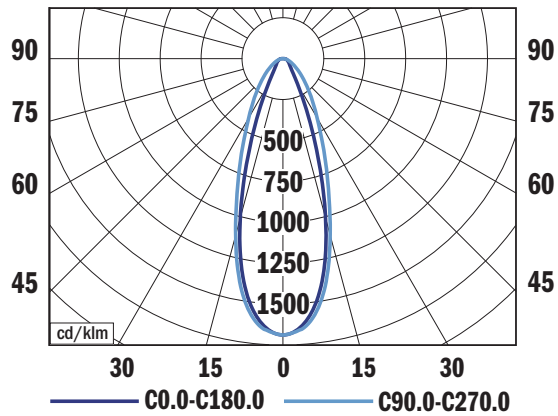
Technical features:

- Optical system: deep lenses (LDE)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chomacity: 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
- Dimmensions: 1482 x 69 x 26 mm

Other performance variants on request.

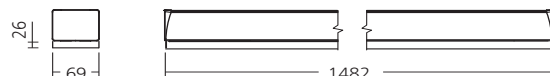
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PRESTIGE LS LDE	5850	42	139	80+	3000	23°	2.5
PRESTIGE LS LDE	6100	42	145	80+	4000	23°	2.5
PRESTIGE LS LDE	9850	76	130	80+	3000	23°	2.5
PRESTIGE LS LDE	10,250	76	135	80+	4000	23°	2.5
PRESTIGE LS LDE	16,700	114	146	80+	3000	34°, 38°	2.6
PRESTIGE LS LDE	17,400	114	153	80+	4000	34°, 38°	2.6

Photometry

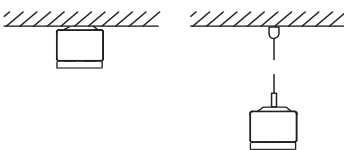


PRESTIGE LS LDE, 6100 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22

Dimmensions



Mounting





220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20



Prestige LS LME

The lenses luminaire for the Prestige trunking system

Product description

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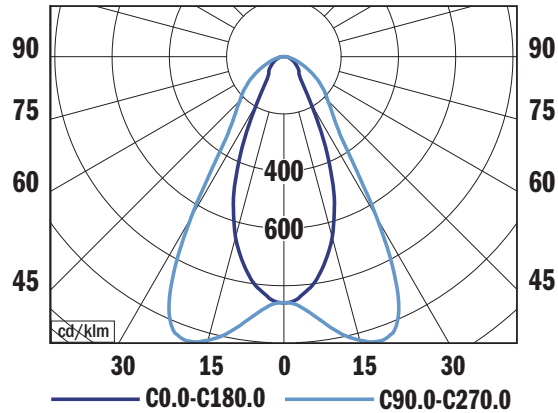
Technical features:

- Optical system: medium lenses (LME)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chomacity: 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
- Dimmensions: 1482 x 69 x 26 mm

Other performance variants on request.

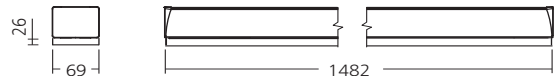
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
PRESTIGE LS LME	5850	42	139	80+	3000	45°	2.5
PRESTIGE LS LME	6100	42	145	80+	4000	45°	2.5
PRESTIGE LS LME	9950	76	131	80+	3000	45°	2.5
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

Photometry

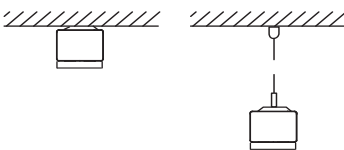


PRESTIGE LS LME, 6100 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimmensions



Mounting





220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20



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.

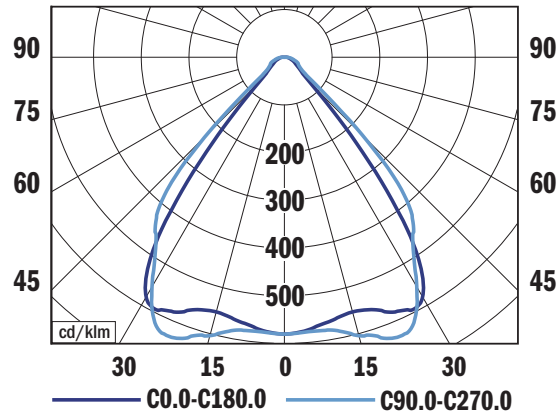
Technical features:

- Optical system: wide lenses (LWE)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chomacity: 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
- Dimmensions: 1482 x 69 x 26 mm

Other performance variants on request.

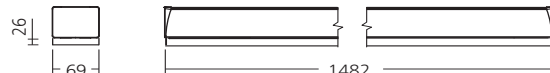
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
PRESTIGE LS LWE	6000	42	143	80+	3000	75°	2.5
PRESTIGE LS LWE	6250	42	149	80+	4000	75°	2.5
PRESTIGE LS LWE	10,050	76	132	80+	3000	75°	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

Photometry

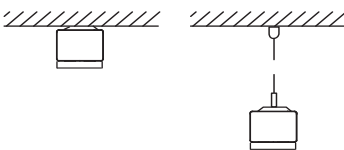


PRESTIGE LS LME, 6250 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimmensions



Mounting



Prestige LS LEW

The lenses luminaire for the Prestige trunking system

Product description

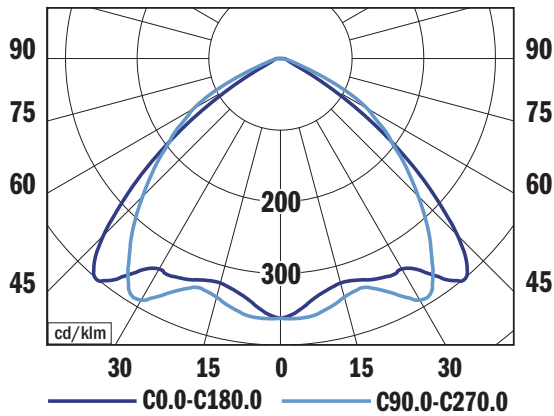
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Technical features:

- Optical system: extra wide lenses (LEW)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- 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/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
- Dimmensions: 1482 x 69 x 26 mm

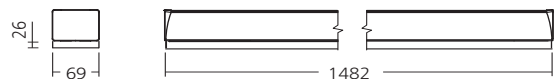
Other performance variants on request.

Photometry

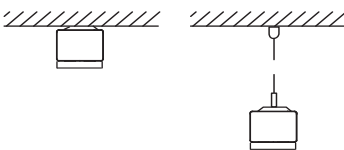


PRESTIGE LS LEW, 6750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25

Dimmensions



Mounting



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

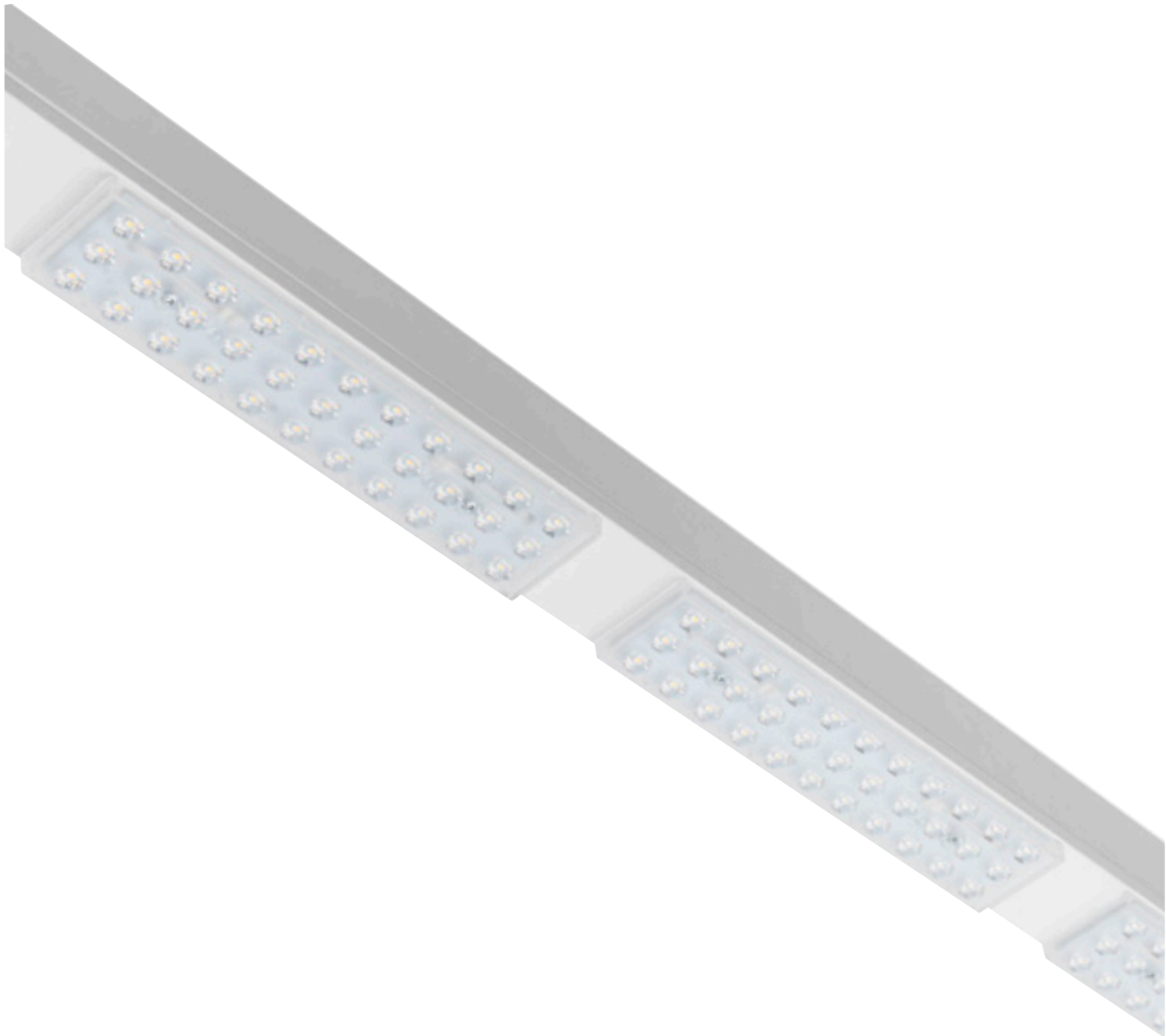
ECG

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 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



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20



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.

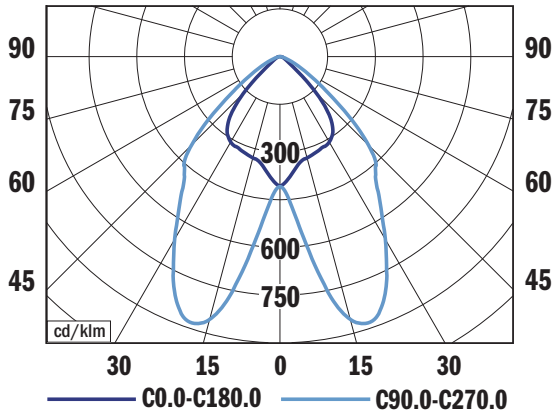
Technical features:

- Optical system: extra wide lenses (LEW)
- Housing: sheet steel
- Lenses: PMMA (IP54)
- Accessories: components for system PRESTIGE
- Chomacity: 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
- Dimmensions: 1482 x 69 x 26 mm

Other performance variants on request.

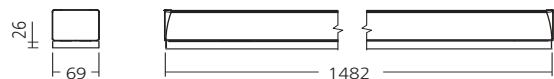
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
PRESTIGE LSP LEW	6050	41	148	80+	3000	85°	2.5
PRESTIGE LSP LEW	6350	41	155	80+	4000	85°	2.5
PRESTIGE LSP LEW	10,900	72	151	80+	3000	85°	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

Photometry

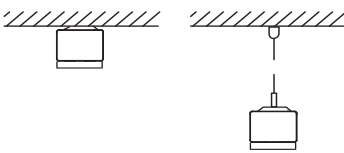


PRESTIGE LSP LEW, 6350 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22 / < 25

Dimmensions



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



Prestige One OPD

The luminaire one-row LED for the Prestige trunking system

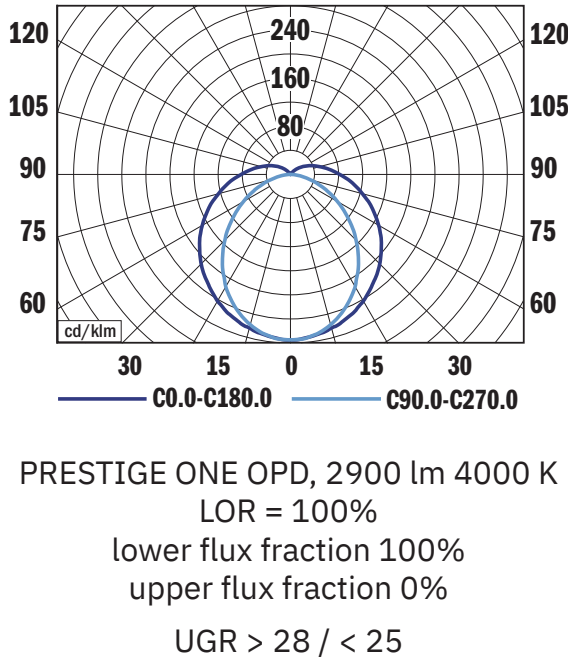
Product description

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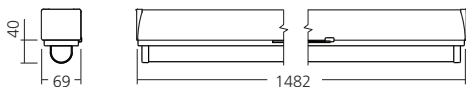
Technical features:

- Optical system: opal diffuser (OPD)
- Beam angle: 140°, 100°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chomacity: 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
- Dimmensions: 1482 x 69 x 40 mm

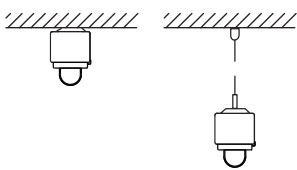
Photometry



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)	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



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

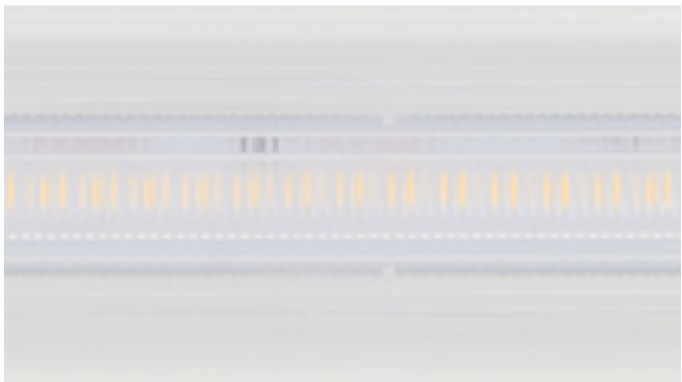
CCT
4000
K

SCG
SETTABLE

ECG

EDA
DALI

IP
20



Prestige One LME

The luminaire one-row LED for the Prestige trunking system

Product description

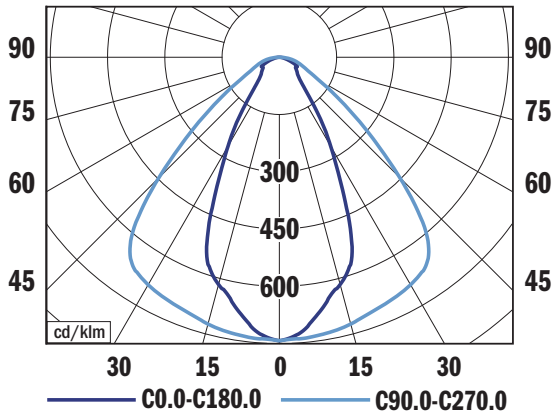
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Technical features:

- Optical system: medium lenses (LME)
- Beam angle: 52°, 95°
- Housing: sheet steel
- Lenses: polycarbonate
- Accessories: components for system PRESTIGE
- Chromacity: 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

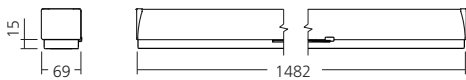
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	CONTROL GEAR	WEIGHT (kg)
PRESTIGE ONE LME	2800/3450/4050/4700	22/27/32/38	124-128	80+	3000	SCG	1.4
PRESTIGE ONE LME	2900/3600/4250/4900	22/27/32/38	129-133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

Photometry

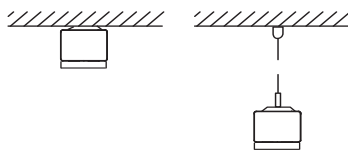


PRESTIGE ONE LME, 2900 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22 / < 25

Dimensions



Mounting





220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

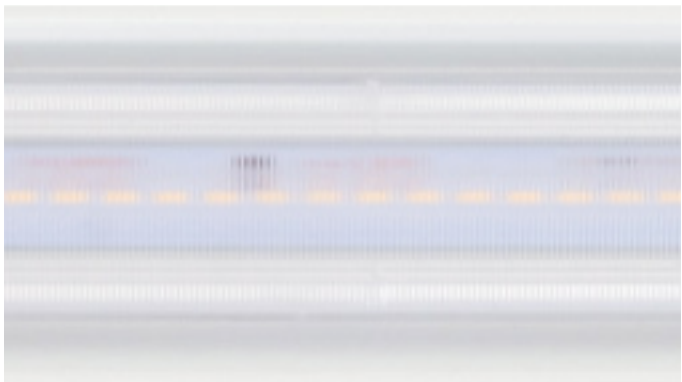
CCT
4000
K

SCG
SETTABLE

ECG

EDA
DALI

IP
20



Prestige One LMW

The luminaire one-row LED for the Prestige trunking system

Product description

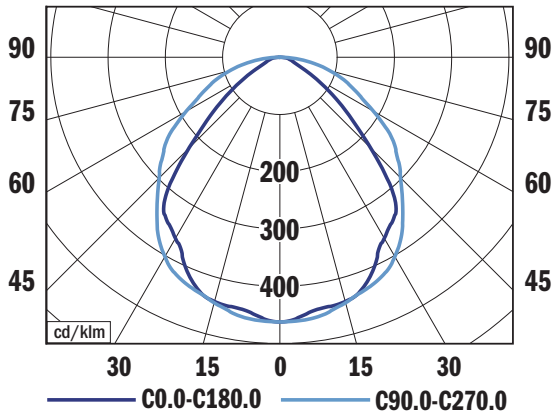
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Technical features:

- Optical system: medium wide lenses (LMW)
- Beam angle: 90°, 110°
- Housing: sheet steel
- Lenses: polycarbonate
- Accessories: components for system PRESTIGE
- Chromacity: 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
- Dimmensions: 1482 x 69 x 15 mm

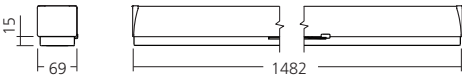
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	CONTROL GEAR	WEIGHT (kg)
PRESTIGE ONE LMW	3200/3950/4700/5400	22/27/32/38	142-147	80+	3000	SCG	1.4
PRESTIGE ONE LMW	3350/4150/4900/5600	22/27/32/38	147-154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

Photometry

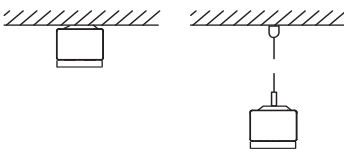


PRESTIGE ONE LMW, 3350 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25 / < 28

Dimmensions



Mounting





220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

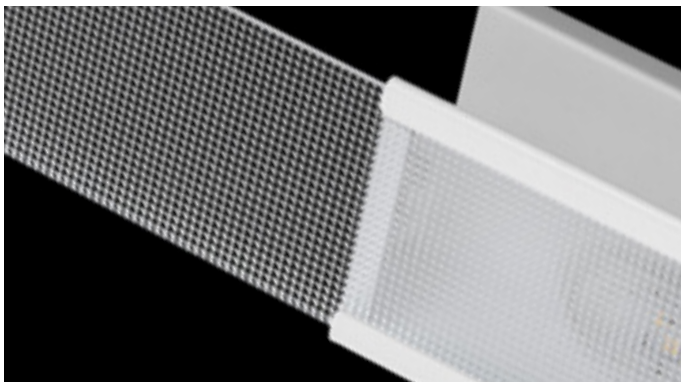
CCT
4000
K

SCG
SETTABLE

ECG

EDA
DALI

IP
20



Prestige Nano MCD

The diffuser luminaire for the Prestige trunking system

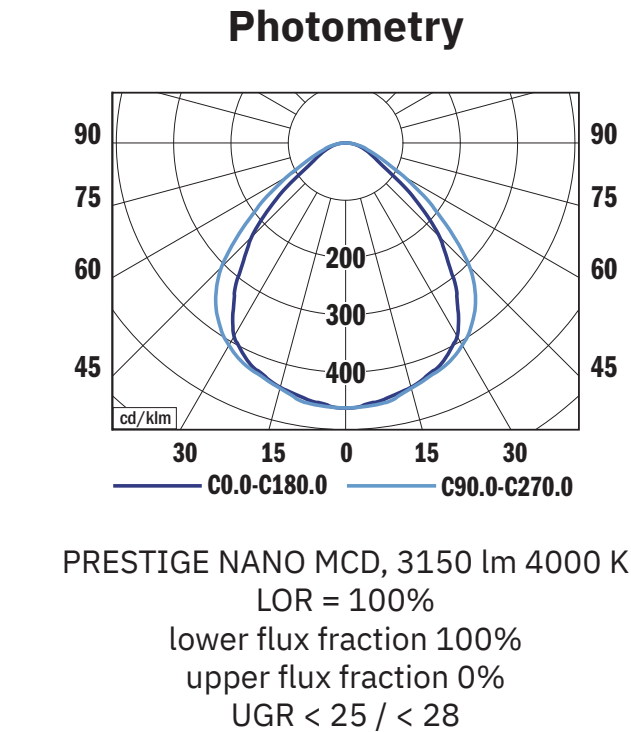
Product description

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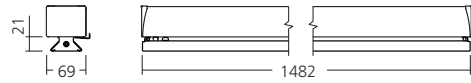
Technical features:

- Optical system: microprismatic diffuser (MCD)
- Beam angle: 90°, 101°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 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)

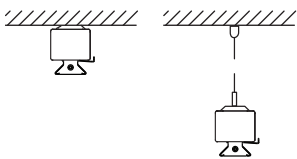


- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimmensions: 1482 x 69 x 21 mm

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)	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



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

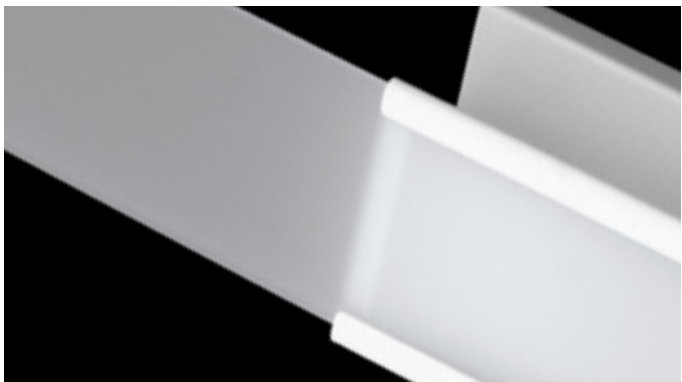
CCT
4000
K

SCG
SETTABLE

ECG

EDA
DALI

IP
20



Prestige Nano OPD

The diffuser luminaire for the Prestige trunking system

Product description

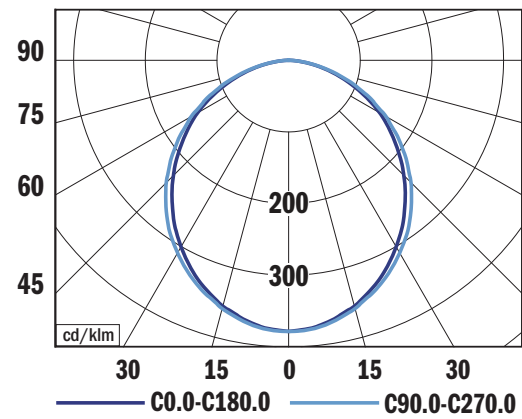
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Technical features:

- Optical system: opal diffuser (OPD)
- Beam angle: 104°, 109°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 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)

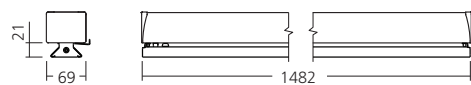
Photometry



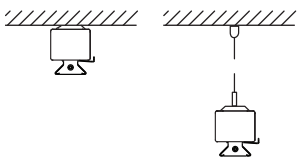
PRESTIGE NANO OPD, 2950 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 28

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

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)	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



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

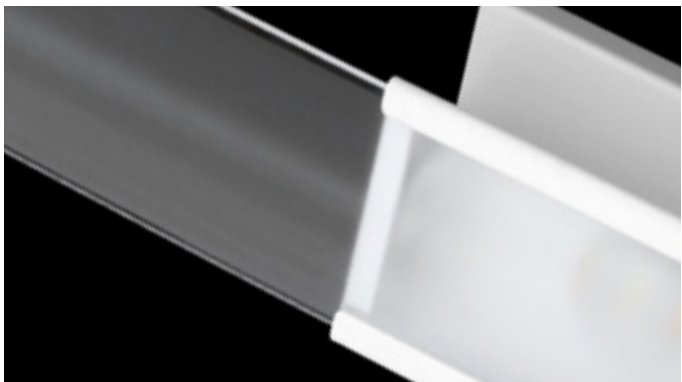
CCT
4000
K

SCG
SETTABLE

ECG

EDA
DALI

IP
20



Prestige Nano NEW

The diffuser luminaire for the Prestige trunking system

Product description

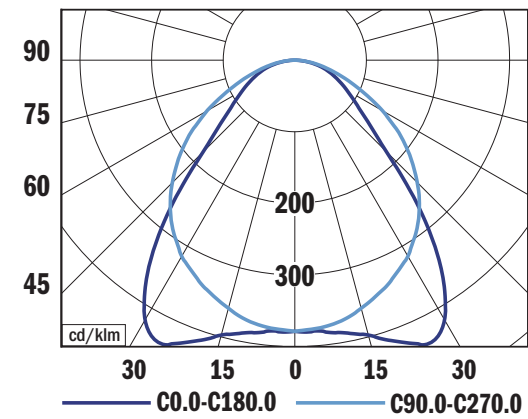
PRESTIGE isn't just a lighting system; it's the future. Combining cutting-edge innovation with exceptional effectiveness, PRESTIGE offers surprisingly simple installation and maintenance. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making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

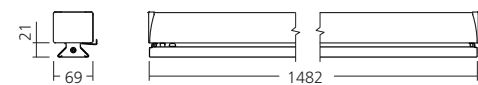
- Optical system: nanostructure extra wide diffuser (NEW)
- Beam angle: 85°, 106°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually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

Photometry

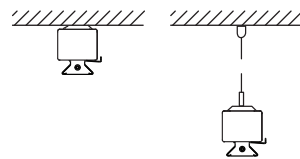


PRESTIGE NANO NEW, 3200 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 28

Dimmensions



Mounting



- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimmensions: 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



Prettus IP40

Round modern and functional downlight

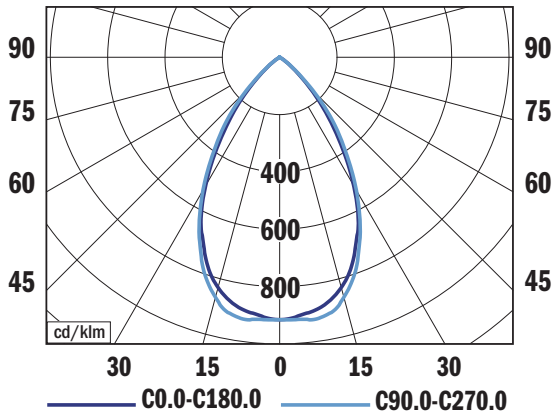
Product description

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
- Chomacity: 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

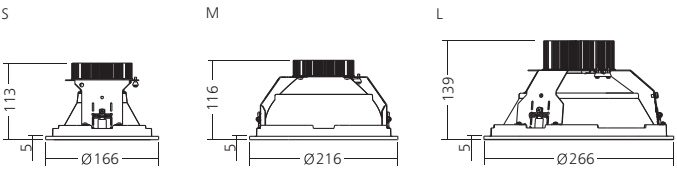


PRETTUS S PRE, 1750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

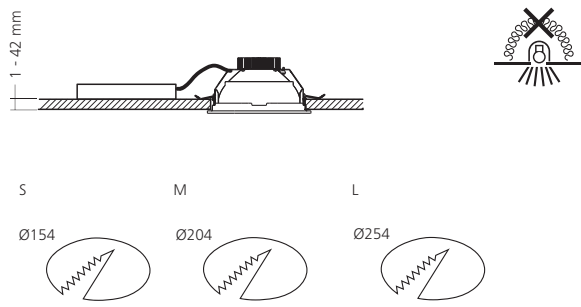
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: S ø166 x 113 mm, M ø2016 x 116 mm, L ø266 x 139 mm
- Cutout: S ø154 mm, M ø204 mm, L ø254 mm

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

Dimmensions



Mounting



MEETS TOMORROW
NOT IT HERE

220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

IP
40

Prettus IP54

Round modern and functional downlight

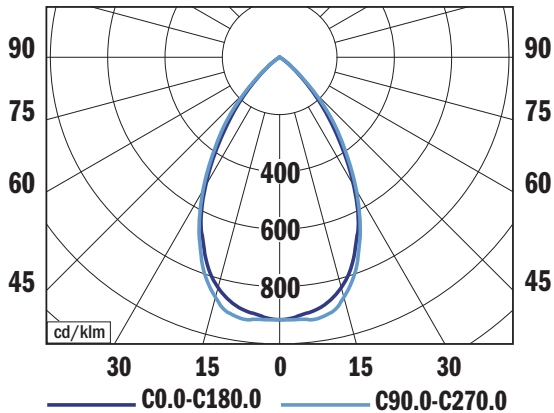
Product description

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
 - 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
 - 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

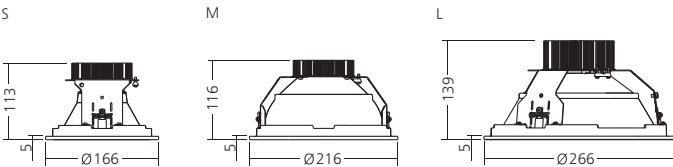
Photometry



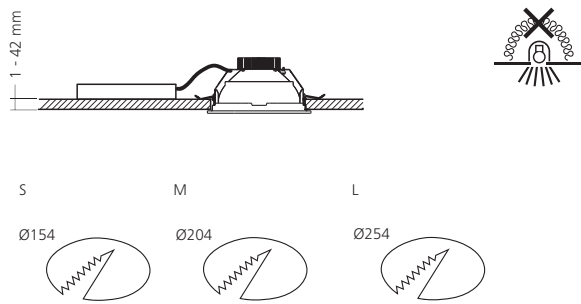
PRETTUS S PRT, 1750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

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

Dimmensions



Mounting



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

IP
54

Prettus IP54 Asymmetric

Round modern and functional asymmetric downlight

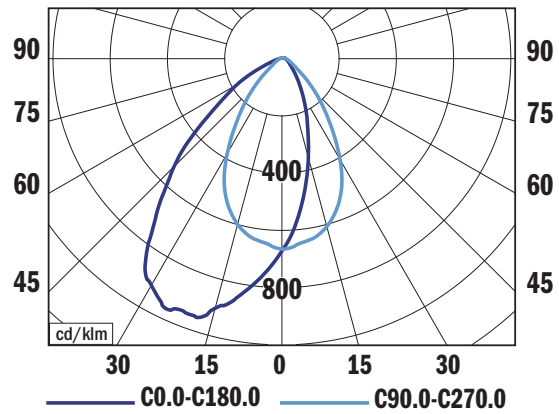
Product description

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
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)

Photometry

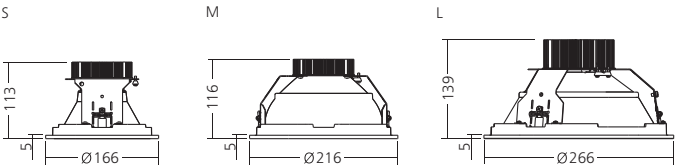


PRETTUS ASYMMETRIC L APT, 2850 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

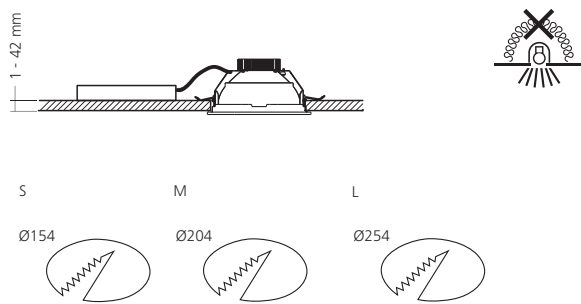
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP54
- Dimmensions: S ø166 x 113 mm, M ø2016 x 116 mm, L ø266 x 139 mm
- Cutout: S ø154 mm, M ø204 mm, L ø254 mm

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

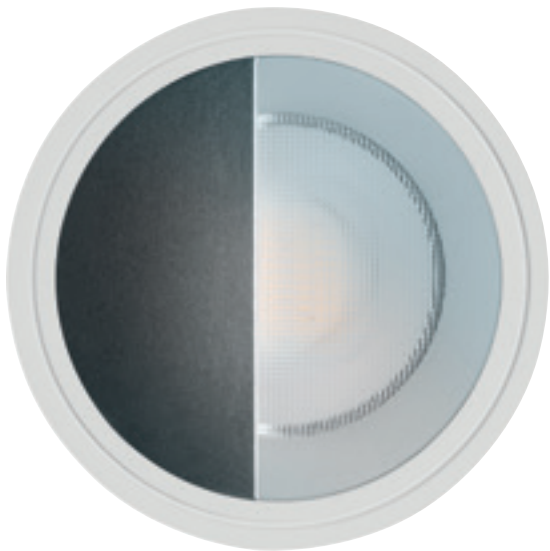
Dimmensions



Mounting



MEETS TOMORROW
NOT ILLUMINATION



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

IP
20

IP
54

EDA
DALI

Tubus Prettus

Surfaced or suspended round modern and functional downlight

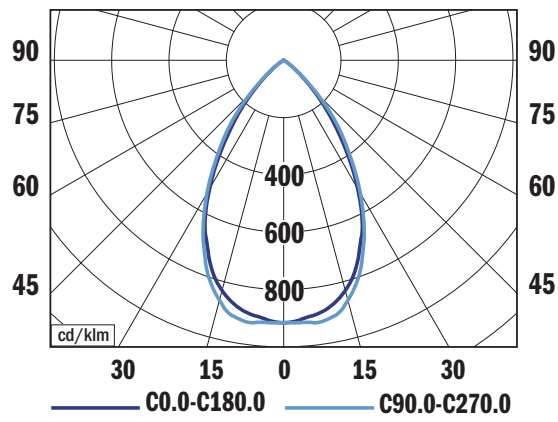
Product description

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:

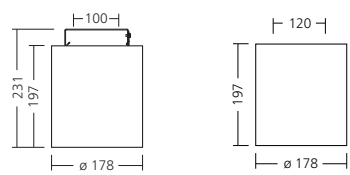
- Optical system: polished reflector + cover (PRT)
- Housing: extruded aluminium + sheet steel
- Diffuser: microprismatic PMMA
- Reflector: polished anodised aluminium
- Cover: transparent PMMA, on request opal PMMA
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour 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
- Dimmensions: ø178 x 197 mm

Photometry



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

220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

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.

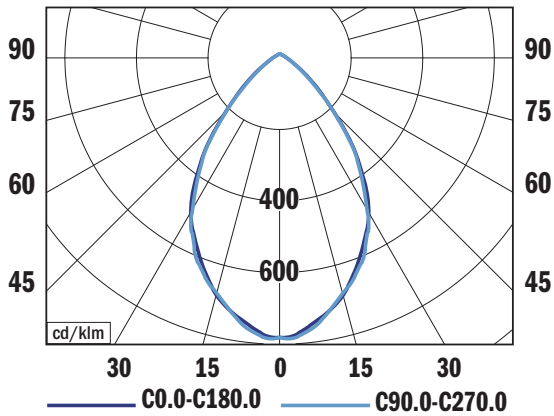
Technical features:

- Optical system: polished reflector (PRE), matt reflector (MRE)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: sheet steel
- Reflector: anodised aluminium
- Chomacity: 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

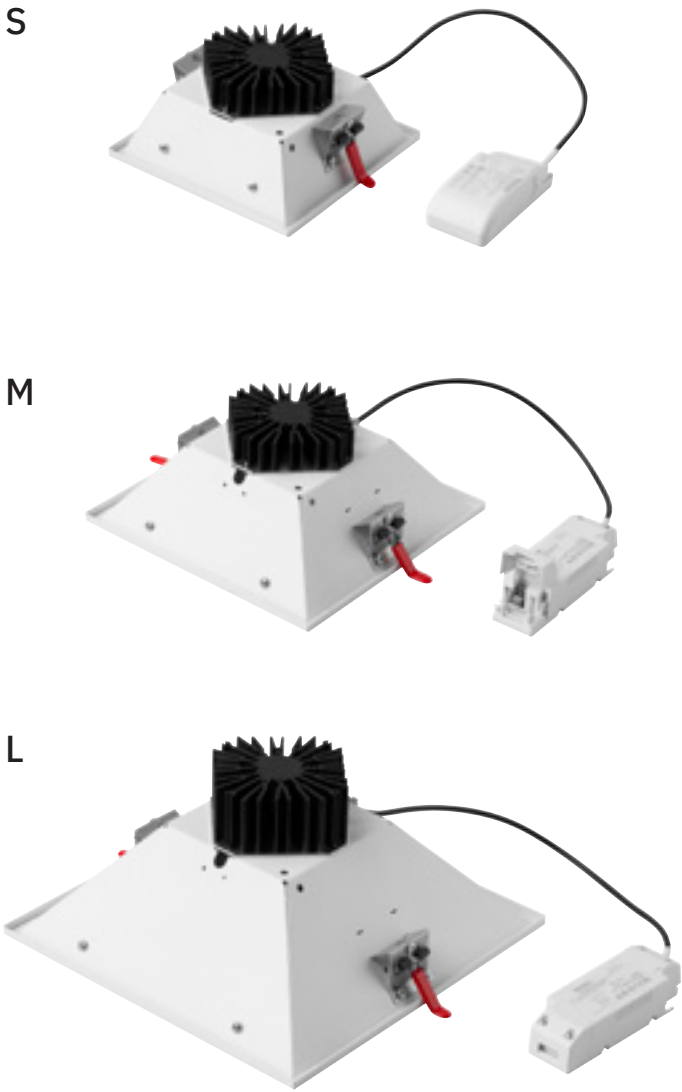
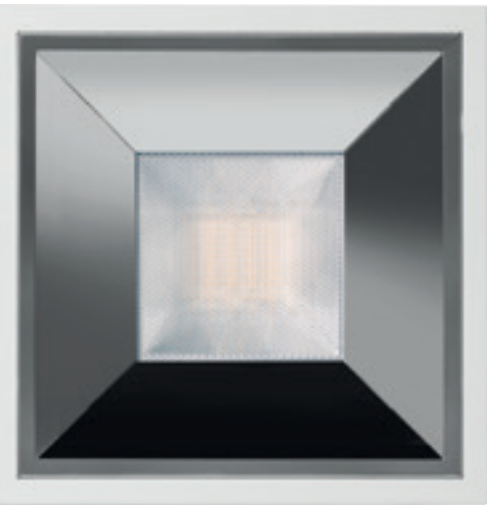
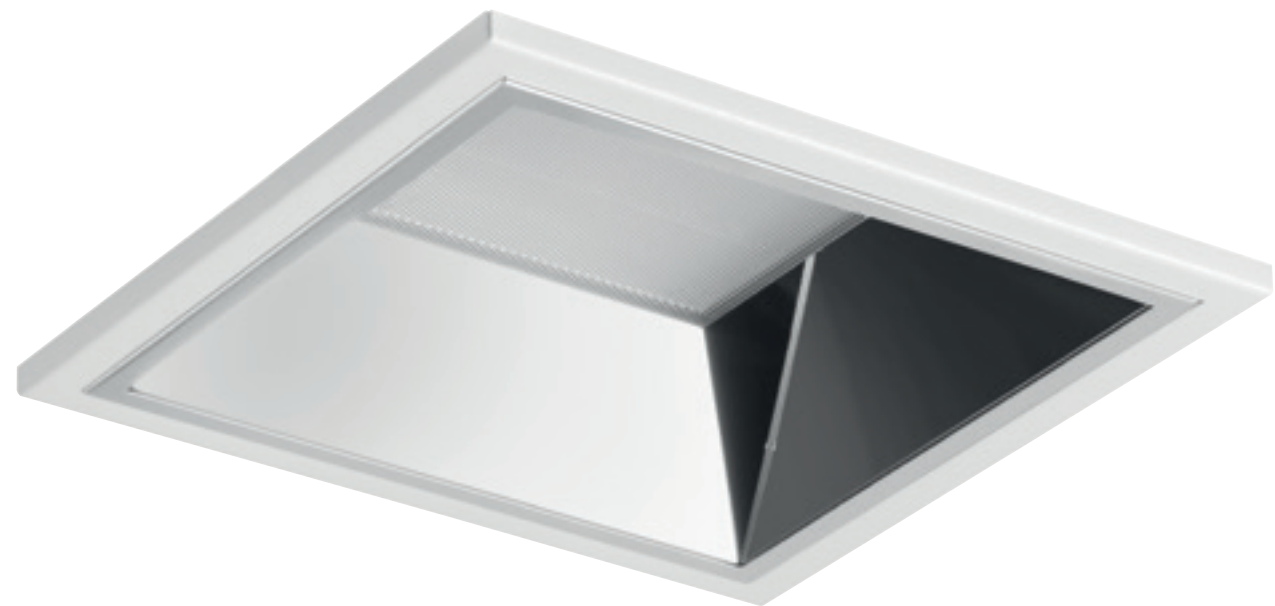
variant

- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: 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

Photometry

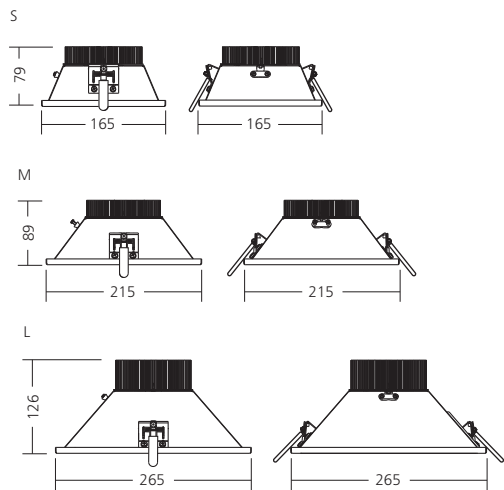


NOVIEL S PRE, 1750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

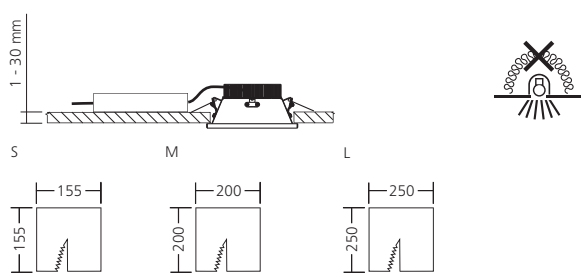


TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
NOVIEL S	1650	15	110	80+	3000	65°	0.8
NOVIEL S	1750	15	117	80+	4000	65°	0.8
NOVIEL S	2150	19	113	80+	3000	65°	0.8
NOVIEL S	2250	19	118	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

Dimmensions



Mounting



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

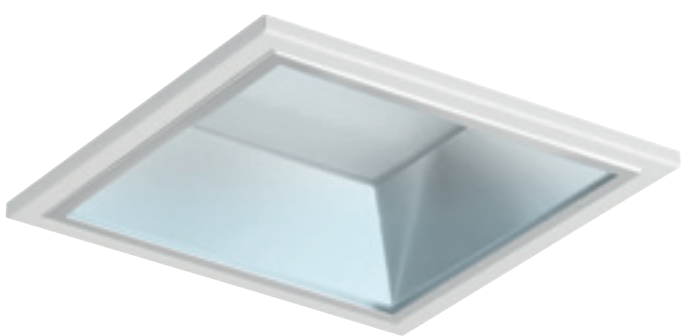
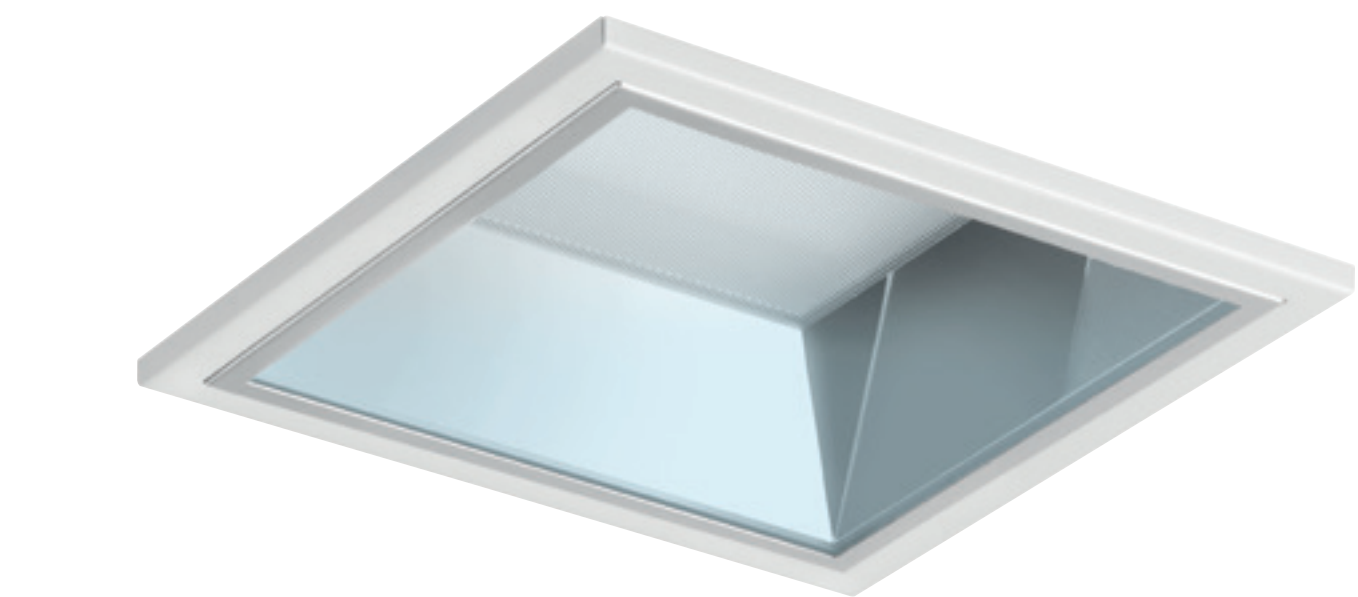
ECG

IP
20

IP
40

EDA
DALI

Emergency unit



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

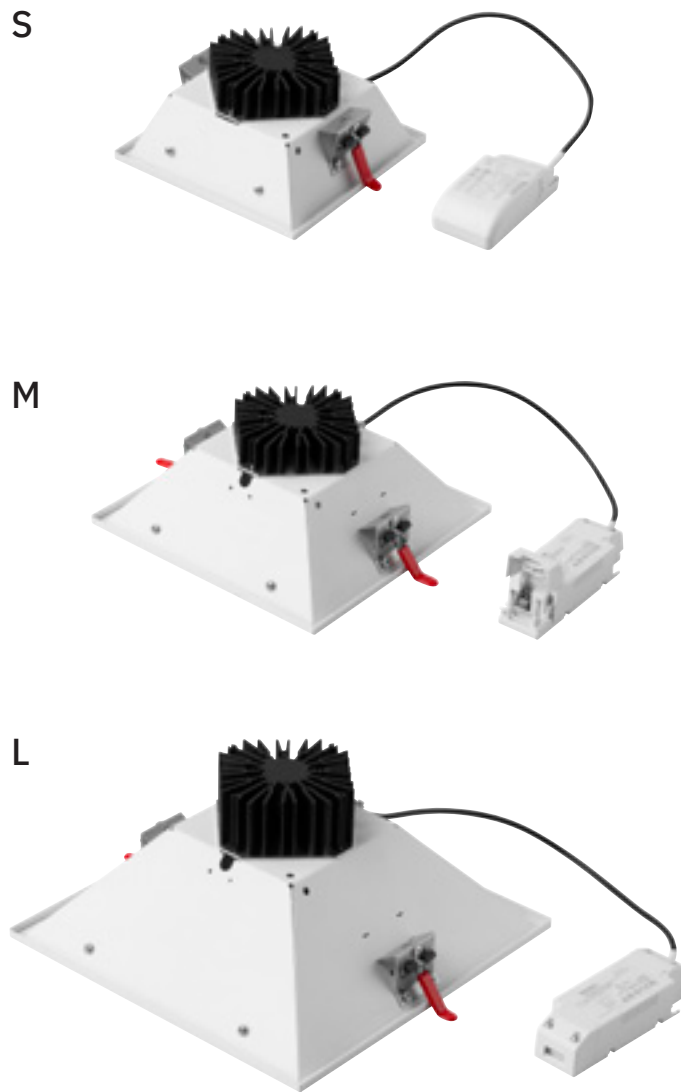
CCT
4000
K

ECG

EDA
DALI

IP
20

IP
44



Noviel IP44

Square modern and functional downlight

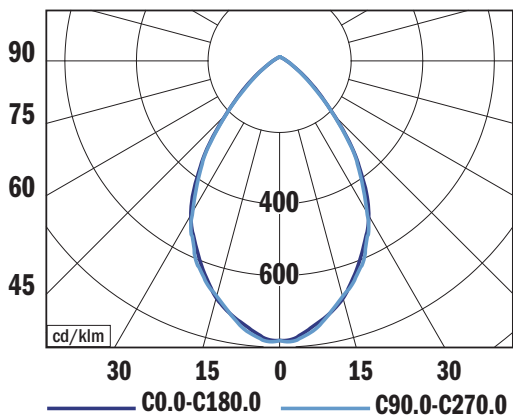
Product description

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
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90

Photometry

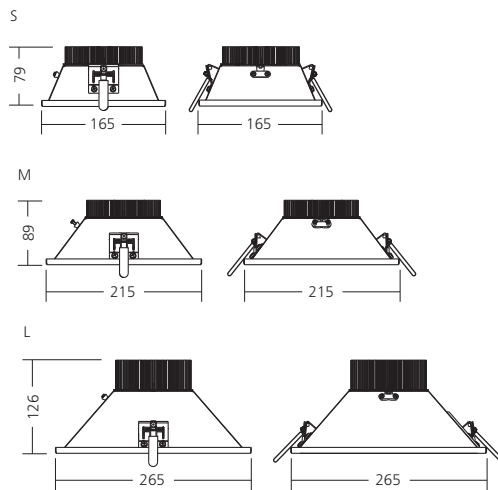


NOVIEL S PRT, 1750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

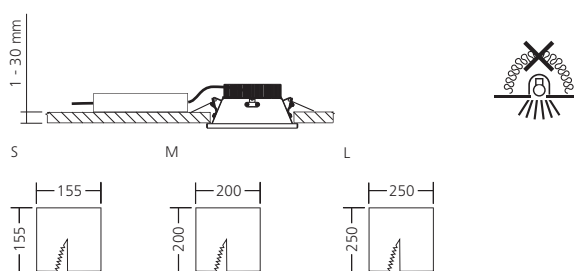
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP44
- Dimensions: S 165 x 165 x 79 mm, M 215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

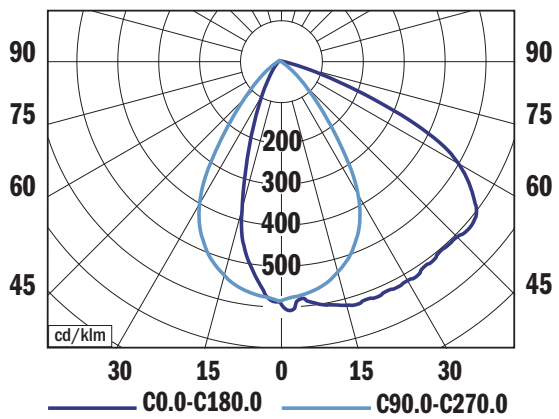
Product description

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
- Chomacity: 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

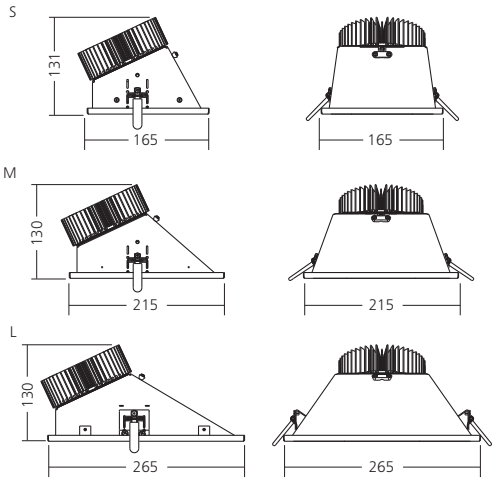


NOVEL ASYMMETRIC L ASP, 2800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

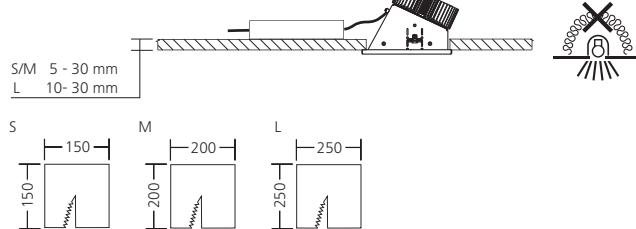
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimensions: S 165 x 165 x 131 mm, M 215 x 215 x 130 mm, L 265 x 265 x 130 mm
- Cutout: S 150 x 150 mm, M 200 x 200 mm, L 250 x 250 mm

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)
NOVEL ASYMMETRIC S	1400	15	93	80+	3000	0.9
NOVEL ASYMMETRIC S	1500	15	100	80+	4000	0.9
NOVEL ASYMMETRIC S	1900	19	100	80+	3000	0.9
NOVEL ASYMMETRIC S	2000	19	105	80+	4000	0.9
NOVEL ASYMMETRIC M	1800	19	95	80+	3000	1.2
NOVEL ASYMMETRIC M	1900	19	100	80+	4000	1.2
NOVEL ASYMMETRIC M	2300	24	96	80+	3000	1.2
NOVEL ASYMMETRIC M	2350	24	98	80+	4000	1.2
NOVEL ASYMMETRIC L	2650	29	91	80+	3000	1.5
NOVEL ASYMMETRIC L	2800	29	97	80+	4000	1.5
NOVEL ASYMMETRIC L	3000	33	91	80+	3000	1.5
NOVEL ASYMMETRIC L	3250	33	98	80+	4000	1.5

Dimensions



Mounting



MEETS TOMORROW
NOT ILLUMINATING THERE

220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

IP
40

Noviel IP44 Asymmetric

Square modern and functional asymmetric downlight

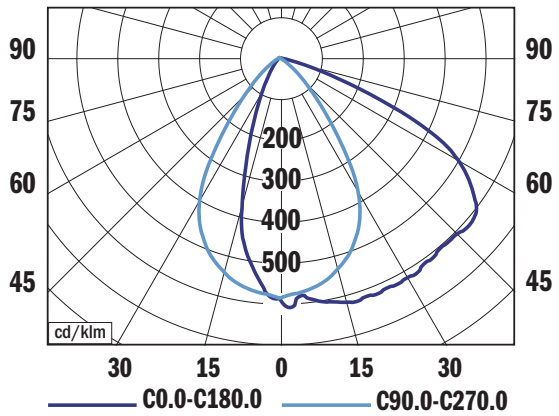
Product description

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
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)

Photometry

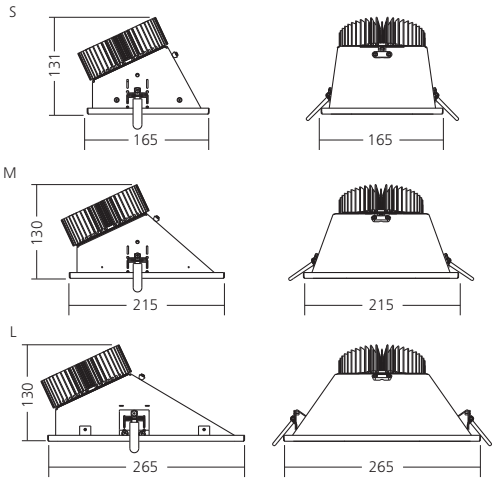


NOVEL ASYMMETRIC L APT, 2800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

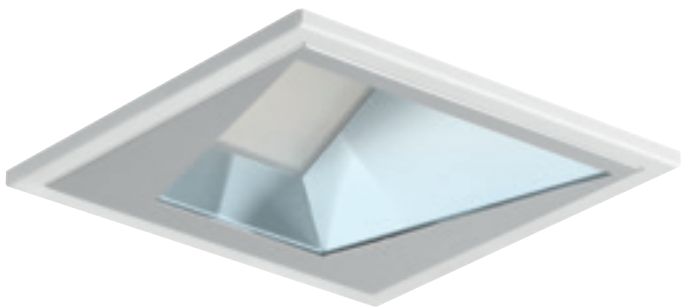
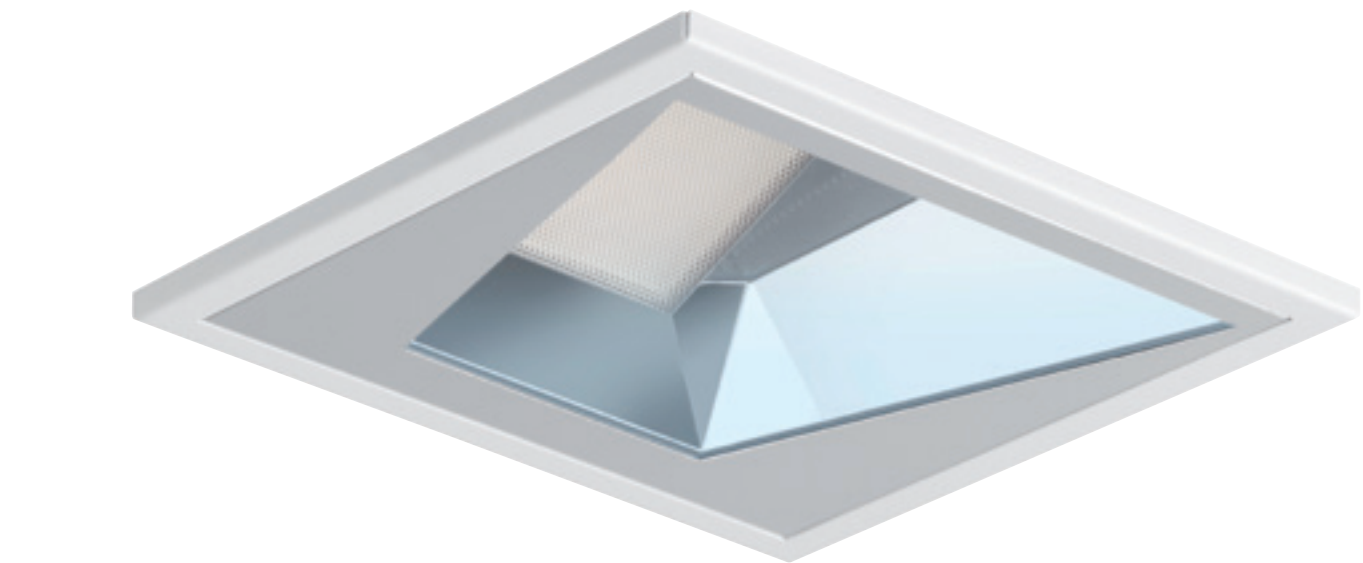
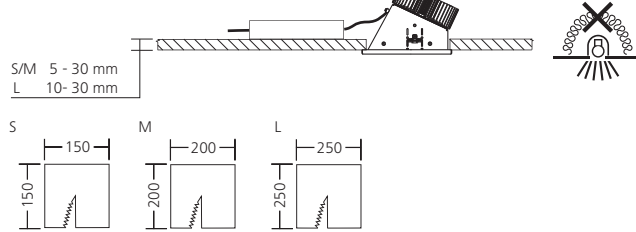
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP44
- Dimensions: S 165 x 165 x 131 mm, M 215 x 215 x 130 mm, L 265 x 265 x 130 mm
- Cutout: S 150 x 150 mm, M 200 x 200 mm, L 250 x 250 mm

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)
NOVEL ASYMMETRIC S	1400	15	93	80+	3000	0.9
NOVEL ASYMMETRIC S	1500	15	100	80+	4000	0.9
NOVEL ASYMMETRIC S	1900	19	100	80+	3000	0.9
NOVEL ASYMMETRIC S	2000	19	105	80+	4000	0.9
NOVEL ASYMMETRIC M	1800	19	95	80+	3000	1.2
NOVEL ASYMMETRIC M	1900	19	100	80+	4000	1.2
NOVEL ASYMMETRIC M	2300	24	96	80+	3000	1.2
NOVEL ASYMMETRIC M	2350	24	98	80+	4000	1.2
NOVEL ASYMMETRIC L	2650	29	91	80+	3000	1.5
NOVEL ASYMMETRIC L	2800	29	97	80+	4000	1.5
NOVEL ASYMMETRIC L	3000	33	91	80+	3000	1.5
NOVEL ASYMMETRIC L	3250	33	98	80+	4000	1.5

Dimensions



Mounting



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20

IP
44

Downlight Basic

Downlight luminaire

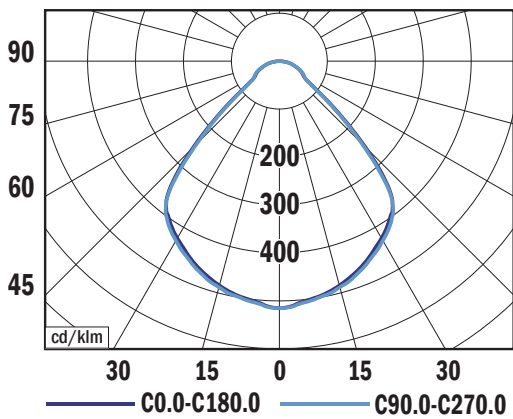
Product description

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.

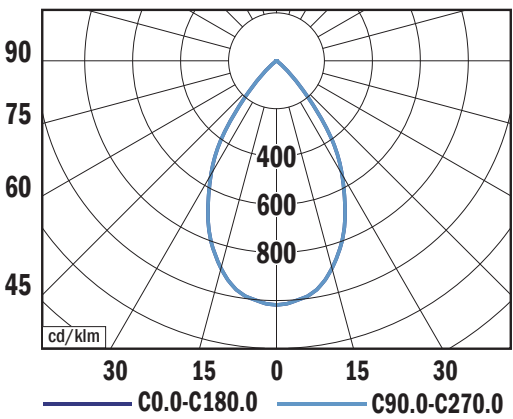
Technical features:

- Optical system: without reflector, polished reflector (PRE)
- Housing and trim: sheet steel
- Reflector: anodised aluminium
- Chomacity: 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
- Dimmensions: 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

Photometry

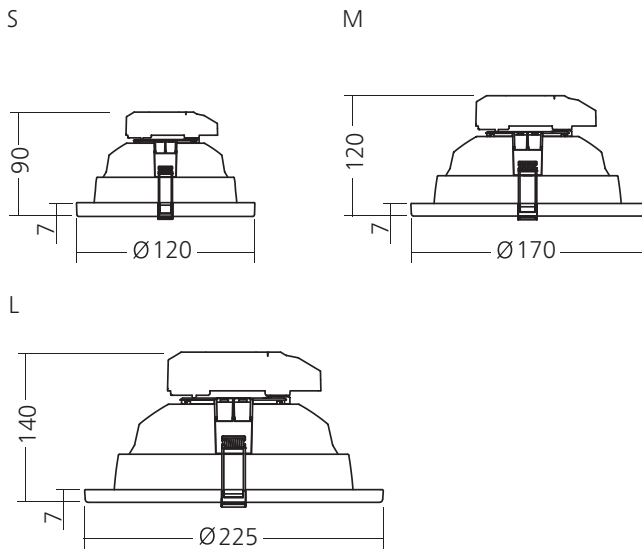


DOWNLIGHT BASIC PRE M, 1100 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

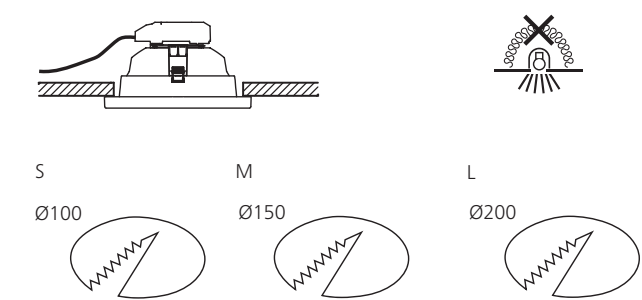


DOWNLIGHT BASIC L, 3100 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22

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)
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



220-240V
50-60Hz

LED

CHROMATICITY
4
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

IP
20

Cadan Track

Elegance designed track spot

Product description

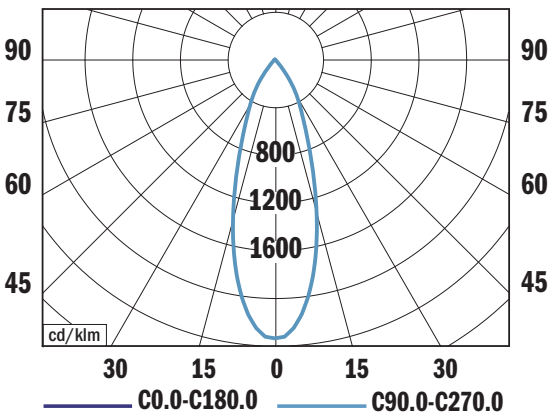
The Cadan Track is a spot luminaire with an elegant design. The track adapter features a simple snap-in design for easy mounting into the rail system. It comes in one design with two reflectors, either 40° or 24°. The luminaire is perfect for a variety of applications, including retail, hospitality,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

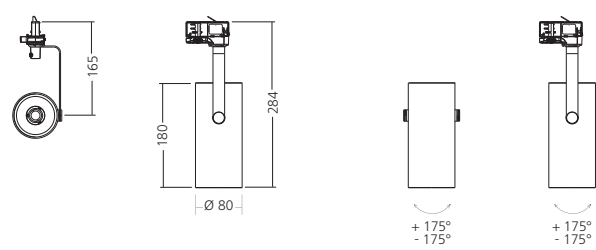
Technical features:

- Optical system: facet reflector 40°or 24°
- Housing: extruded aluminium
- Reflector: facet anodised aluminium
- Accessories: various types of connections and suspension equipment
- Chomacity: 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°

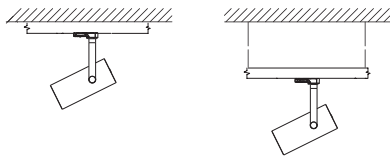
Photometry



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



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

IP
20

Cadan Suspended

Design elegance suspended spot

Product description

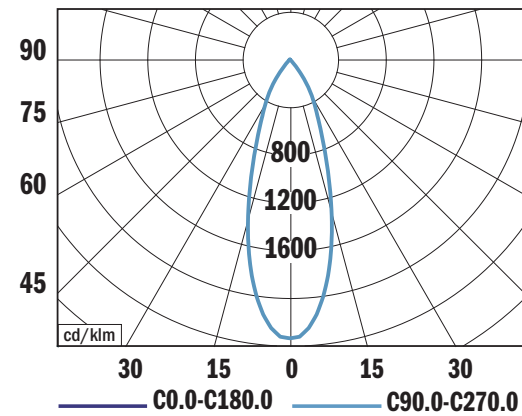
The Cadan Suspended is a spot luminaire with an elegant design. It comes in one design with two reflectors, either 40° or 24°. The luminaire is perfect for a variety of applications, including retail, hospitality, and office spaces. The luminaire is made of high-quality materials and is available in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

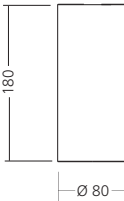
- Optical system: facet reflector 40°or 24°
- Housing: extruded aluminium
- Reflector: facet anodised aluminium
- Top cover: sheet steel
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L90/B50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

Photometry

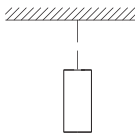


CADAN SUSPENDE 40°, 1400 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

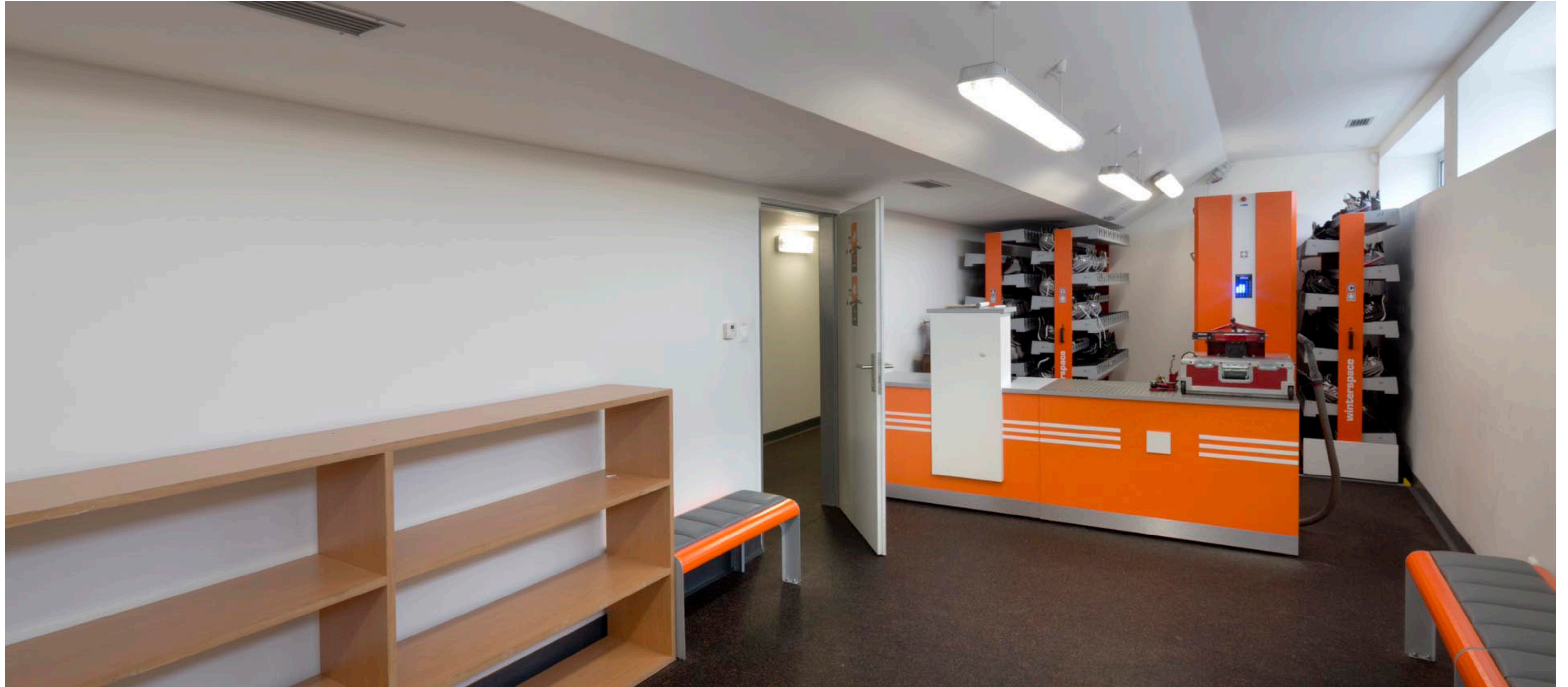
Dimmensions



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)
CADAN SUSPENDE	1300	10	130	80+	3000	24°/40°	1.0
CADAN SUSPENDE	1400	10	140	80+	4000	24°/40°	1.0
CADAN SUSPENDE	2250	17	132	80+	3000	24°/40°	1.0
CADAN SUSPENDE	2350	17	138	80+	4000	24°/40°	1.0



Banor IP54

Luminaire for versatile use

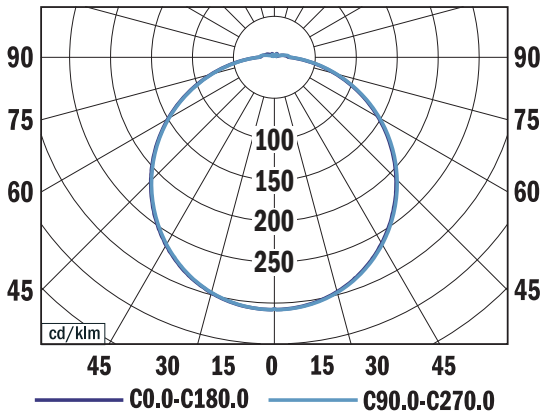
Product description

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:

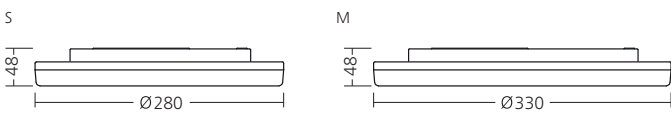
- Optical system: opal diffuser (OPD)
- Housing: polycarbonate
- Diffuser: polycarbonate
- Chromacity: 2-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 30,000 hours/L80/B50 (ta 25°C)
- Ambient temperature: Ta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

Photometry

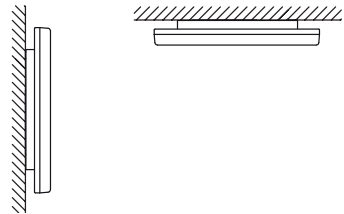


BANOR IP54 S, 1700 lm 4000 K
LOR = 100%
lower flux fraction 96%
upper flux fraction 4%
UGR < 28

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

220-240V
50-60Hz

LED

CHROMATICITY
2
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

IP
54

IK
08



Plast H IP44

Luminaire for versatile use

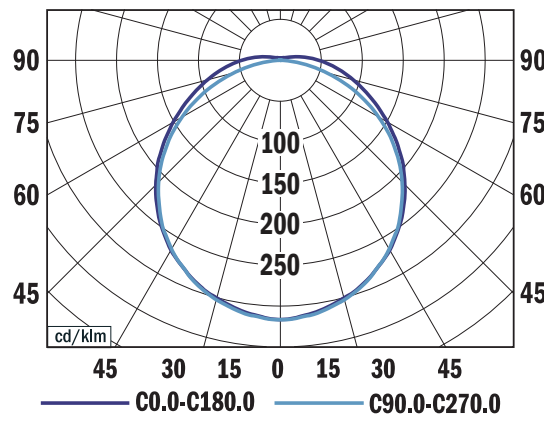
Product description

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.

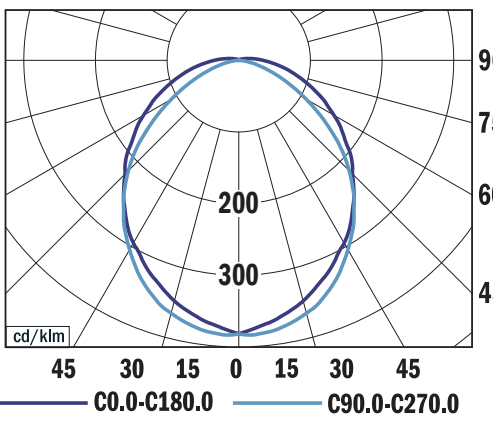
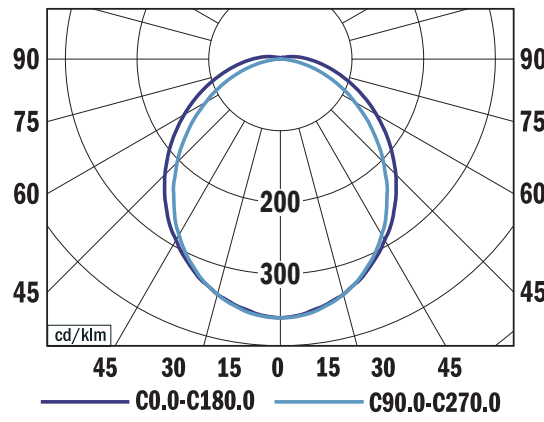
Technical features:

- Optical system: opal (OPD), prismatic (PRD) or opal with a prismatic structure diffuser (POD)
- Housing: sheet steel
- Diffuser: polycarbonate
- Accesories: rope suspension
- Chomacity: 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



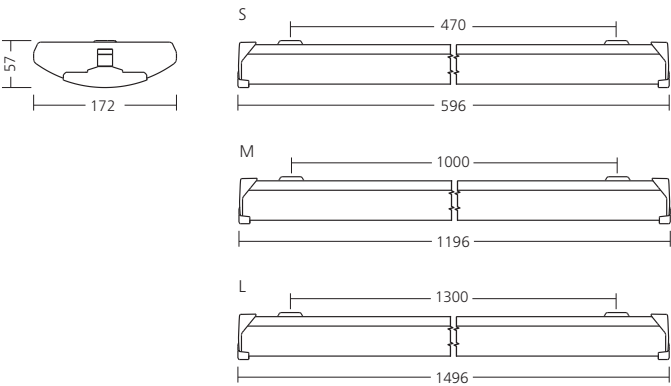
PLAST H IP44 S OPD, 1500 lm 4000 K
LOR = 100%
lower flux fraction 96%
upper flux fraction 4%
UGR < 25



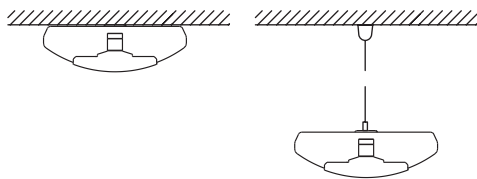
PLAST H IP44 S PRD, 2650 lm 4000 K
LOR = 100%
lower flux fraction 98%
upper flux fraction 2%
UGR < 28

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

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 H IP44 S OPD	1500	18	83	80+	4000	105°	1.7
PLAST H IP44 M OPD	3600	41	88	80+	4000	105°	3.1
PLAST H IP44 L OPD	4450	51	87	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

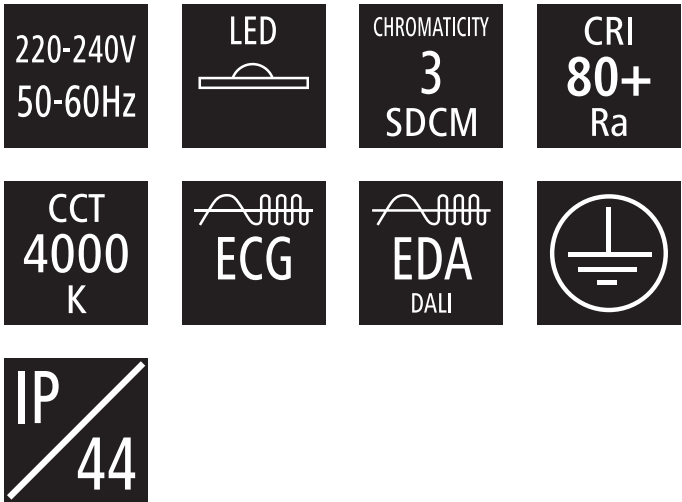
S



M



L





220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
40

Plast PMD

Modern linear luminaire with clever design

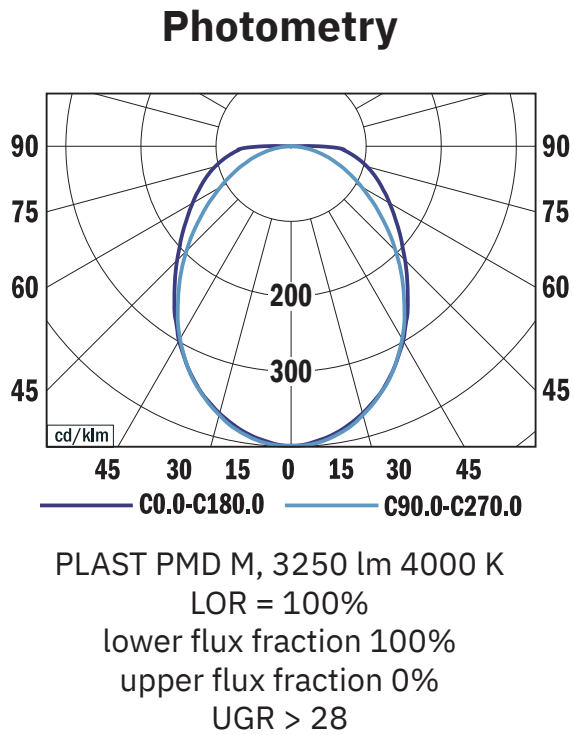
Product description

The Plast PMD luminaire joins the ranks of reliable lighting solutions for corridors, stairwells, and storage spaces. Specifical 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
- Chomacity: 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

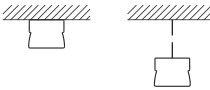
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
PLAST PMD M	3100	27	115	80+	3000	95°, 90°	3.7
PLAST PMD M	3250	27	120	80+	4000	95°, 90°	3.7
PLAST PMD L	4400	40	110	80+	3000	95°, 90°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



Dimmensions



Mounting



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.

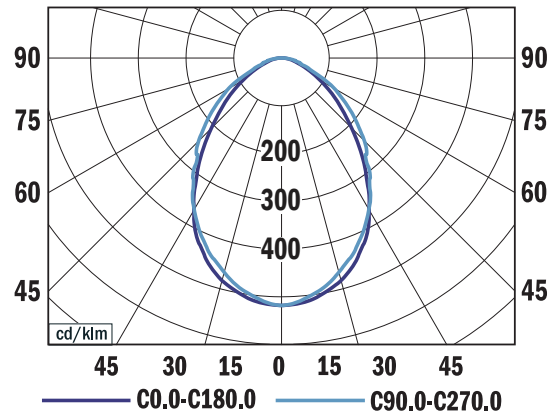
Luminaire should adapt to your needs, not the other way around. Classic Ballproof offers a variety of CCT options to match your desired ambiance, from warm and inviting to cool and energizing.

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

Technical features:

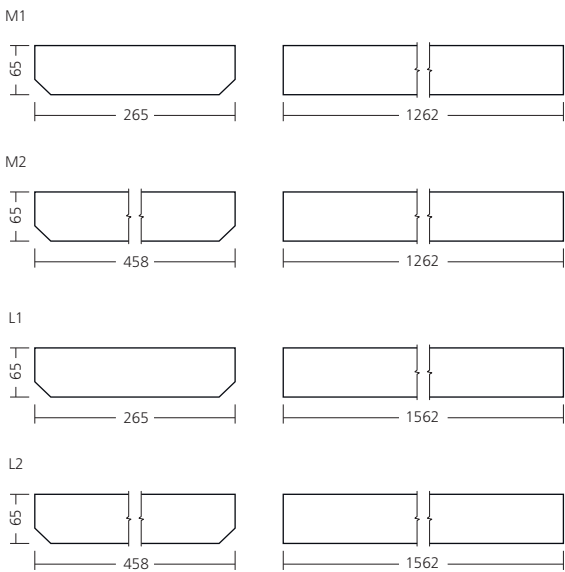
- Optical system: diffuser + louver
- Housing: sheet steel
- Diffuser: PMMA
- Louver: white painted steel sheet reinforced with a steel bar
- Accesories: rope suspension
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 4000K, on request 3000K, 5700K
- 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

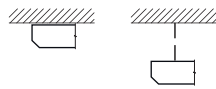


CLASSIC BALLPROOF M1, 8500 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25

Dimmensions



Mounting



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
4000
K

ECG

IP
40

IK
10

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



220-240V
50-60Hz

LED

CHROMATICITY
4
SDCM

CRI
80+
Ra

CCT
4000
K

ECG

IP
66

IK
08



Tempest IP66

High-end dust and waterproof luminaire

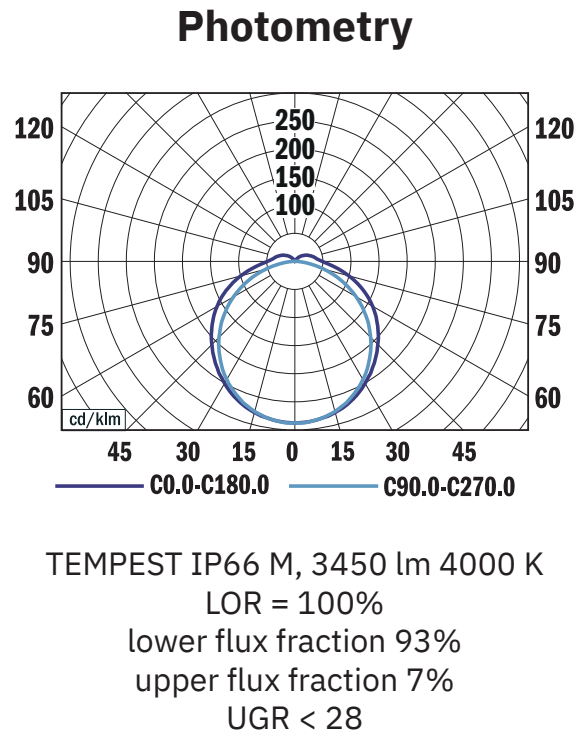
Product description

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.

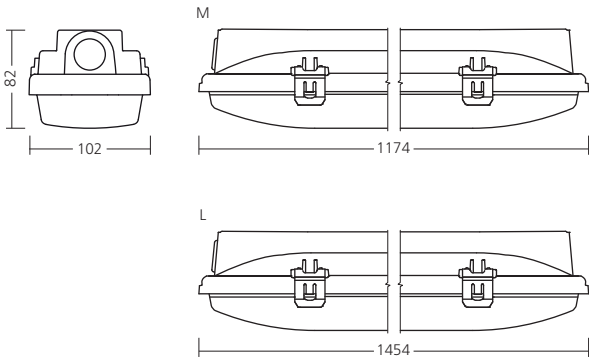
Technical features:

- Optical system: opal diffuser
- Housing: polycarbonate
- Diffuser: polycarbonate
- Accesories: rope suspension
- Chomacity: 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

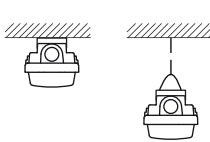
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
TEMPEST IP66 M	3450	24	144	80+	4000	130°, 110°	2.0
TEMPEST IP66 M	5050	37	137	80+	4000	130°, 110°	2.0
TEMPEST IP66 L	6950	51	136	80+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

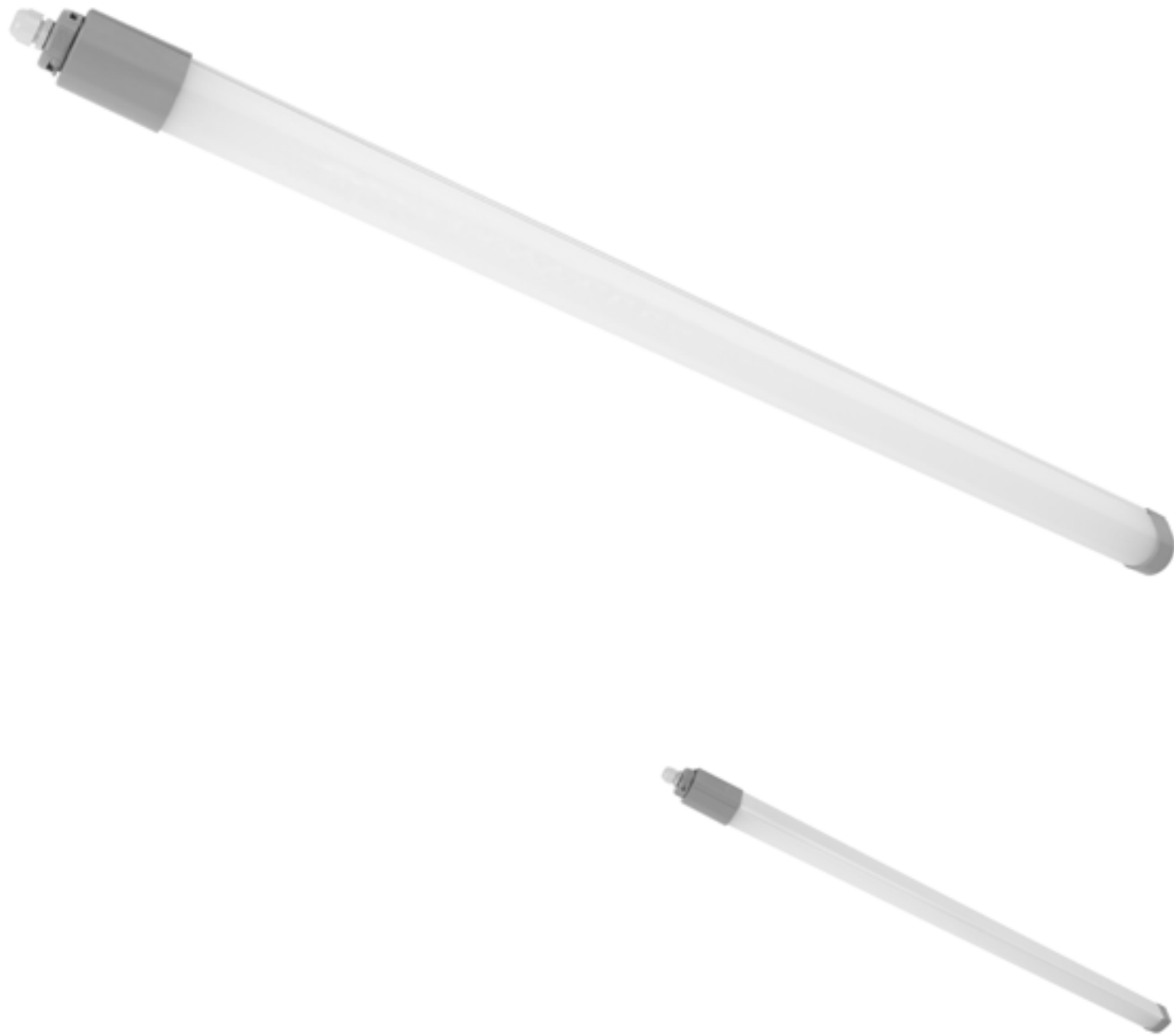


Dimmensions



Mounting





220-240V
50-60Hz

LED

CHROMATICITY
4
SDCM

CRI
80+
Ra

CCT
4000
K

ECG

IP
66

IK
08

Comir

Resistant luminaire for tough condition

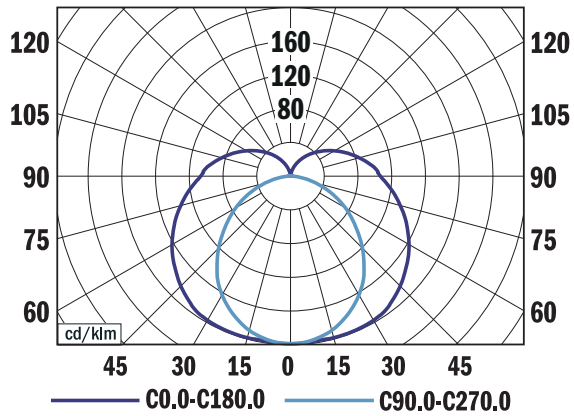
Product description

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:

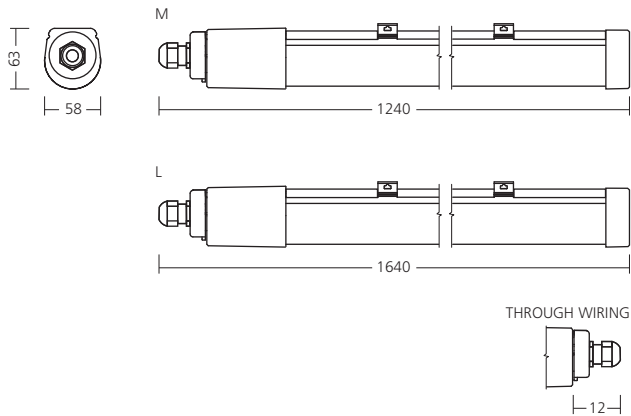
- Optical system: opal diffuser
- Housing and end caps: polycarbonate
- Diffuser: polycarbonate
- Accesories: rope suspension
- Chomacity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG), without or with through wiring
- Service lifetime: 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

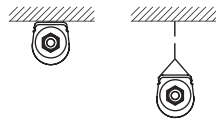


COMIR M, 3900 lm 4000 K
LOR = 100%
lower flux fraction 79%
upper flux fraction 21%
UGR < 28/ < 25

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.

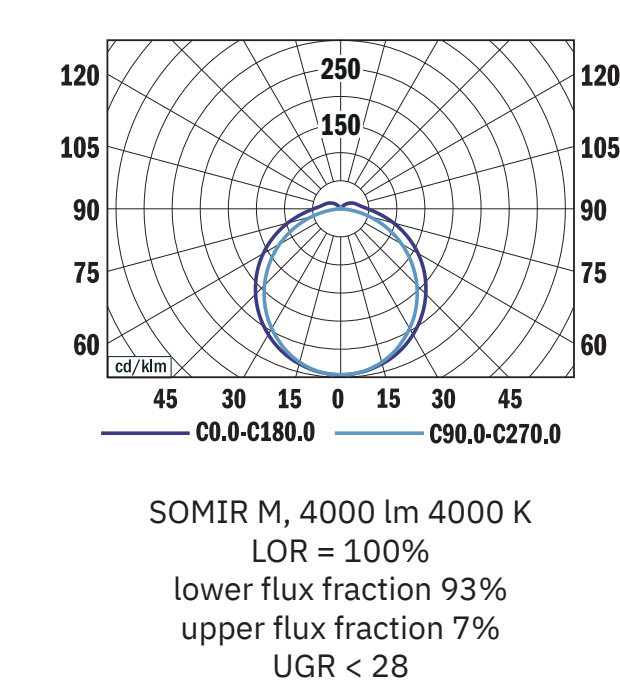
The innovative lever and end cap design enables easy opening and closing of the luminaire for fast access to the gear tray. This simplifies maintenance tasks like replacing emergency batteries or connecting multiple luminaires in a continuous line. The same lever system that ensures quick access also 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.

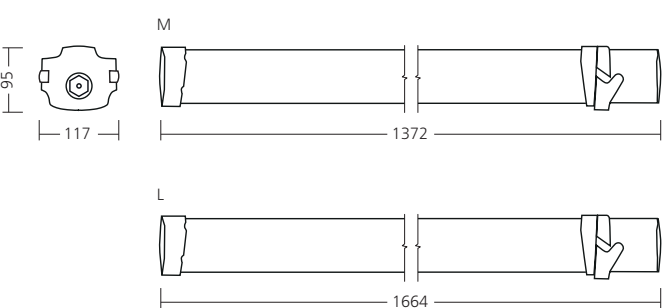
Technical features:

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

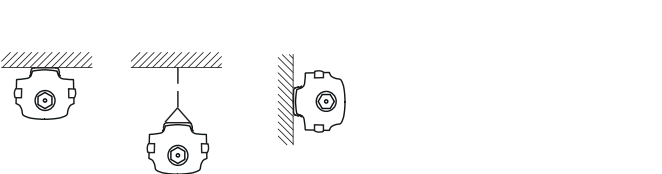
Photometry



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)
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

- 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

More specification on the next side.

220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
4000
K

ECG

EDA
DALI

IP
66

IK
10

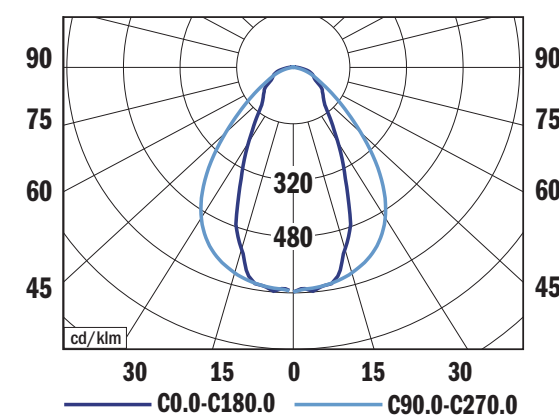
Somir

Special options under request

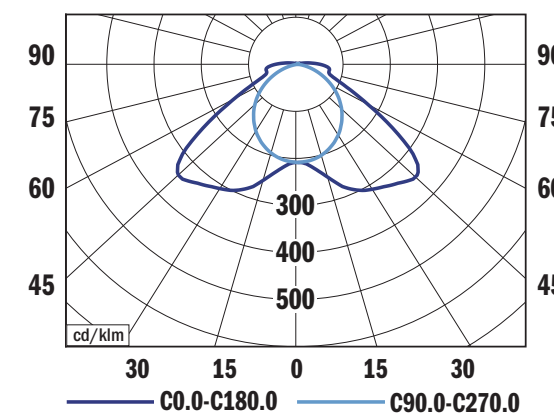
- Degree of protection IP69K
- Colour rendering index: min. 90
- Colour temperature: 3000K, 5000K or 6500K
- Constant Lumen Output
- Housing: resistant polycarbonate
- Through wiring up to 8 poles
- Emergency unit variant
- High temperature versions -40°C...+55°C
- Protection Class II
- Additional modules: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

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

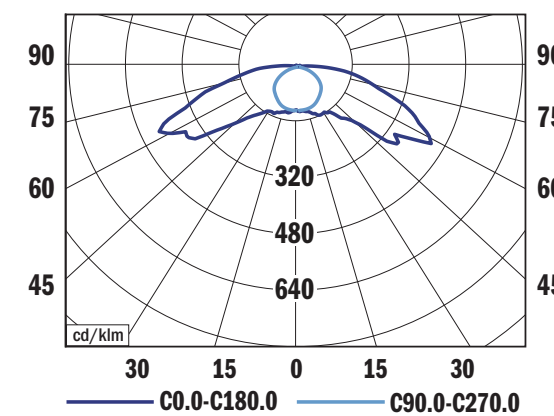
Luminous flux Up to 15,000lm
Efficiency Up to 165lm/W



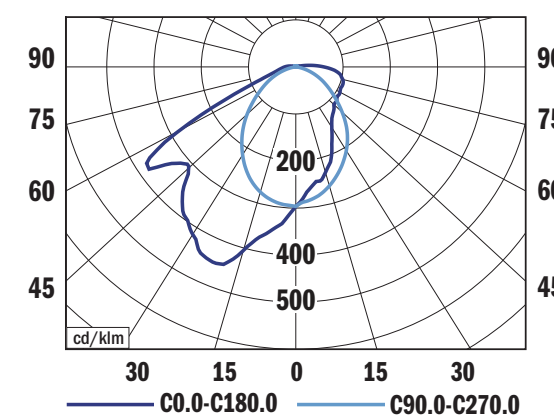
MEDIUM



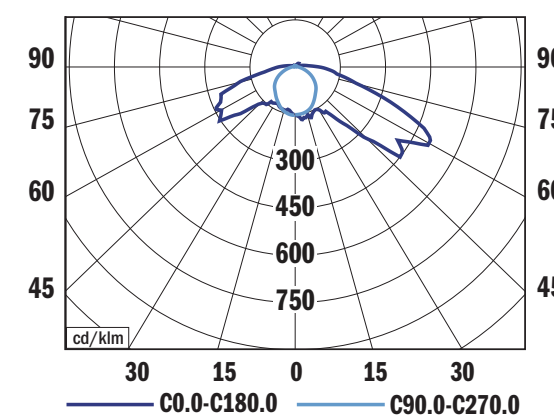
WIDE



EXTRA WIDE



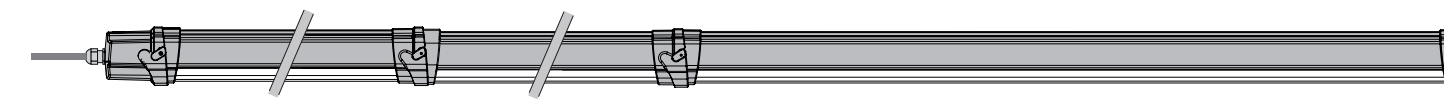
ASYMMETRIC 1



ASYMMETRIC 2

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.



Sustainable lighting

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

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

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

Specific version with high chemical resistance

Made to last with up to 100,000 hours

IP69K and IK10

Customized colours under request

Atex

Designed for hazardous environments

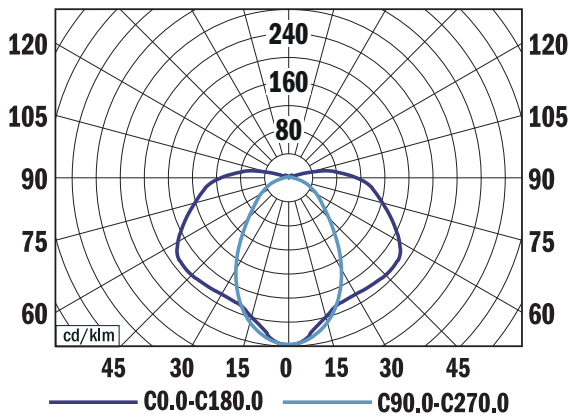
Product description

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:

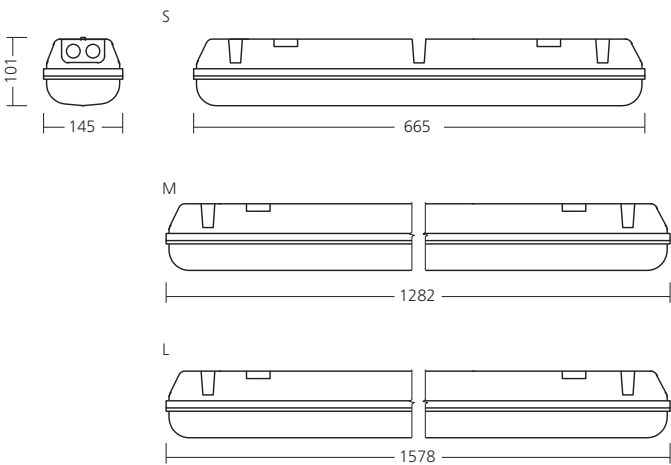
- Optical system: prismatic diffuser
- Housing: compressed fibreglass reinforced polyester (GRP) in yellow RAL 1003, on request grey RAL 7035
- Diffuser: injected polycarbonate transparent diffuser with UV protection
- Gasket: polyurethane
- Fixing clips: stainless steel
- Accesories: rope suspension, set with 2 suspension triangles, fixing clips in stainless steel, nickel Brass Ex cable gland M20 or M25
- Chomacity: 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
- Dimmensions: S 665 x 145 x 101 mm, M 1282 x 145 x 101 mm, L 1578 x 145 x 101 mm

Photometry

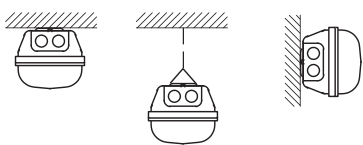


ATEX M, 4000 lm 4000 K
LOR = 100%
lower flux fraction 90%
upper flux fraction 10%
UGR < 28

Dimmensions



Mounting



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
4000
K

ECG

EDA
DALI

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

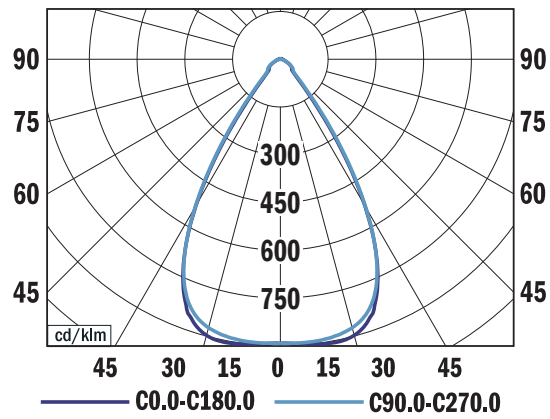
Product description

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!

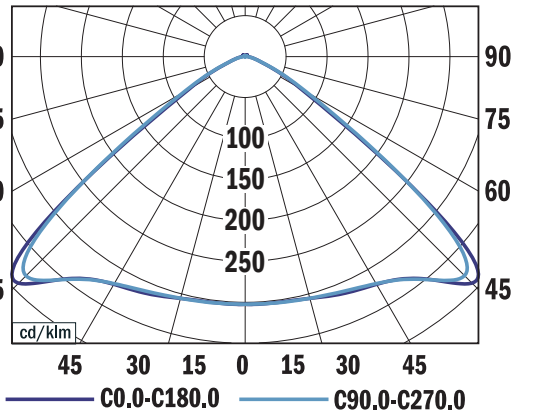
Technical features:

- Optical system: lenses medium (LME), lenses extra wide (LEW), lenses corridor (LCO)
- Housing: sheet steel
- Lenses: PMMA
- Chomacity: 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
- Dimmensions: 1245 x 95 x 53 mm, 1365 x 95 x 53 mm, 1745 x 95 x 53 mm, 1945 x 95 x 53 mm

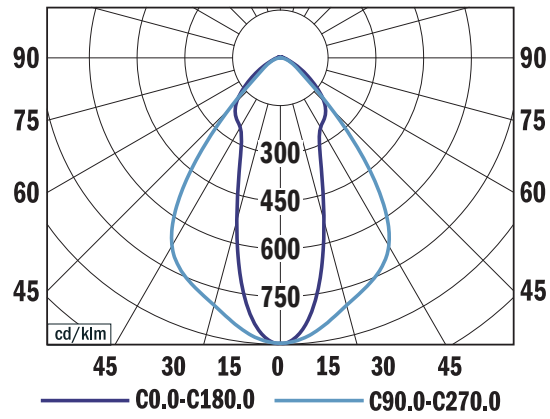
Photometry



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

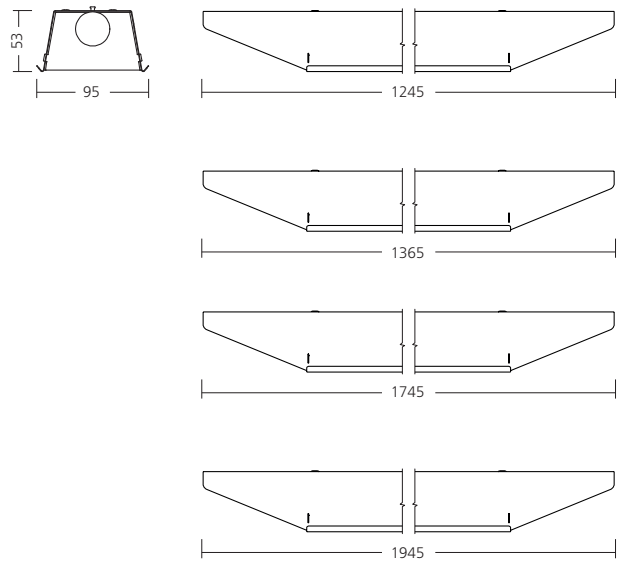


TRUXIAN LEW, 9800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

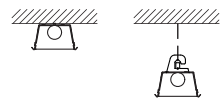


TRUXIAN LCO, 9800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

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)	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

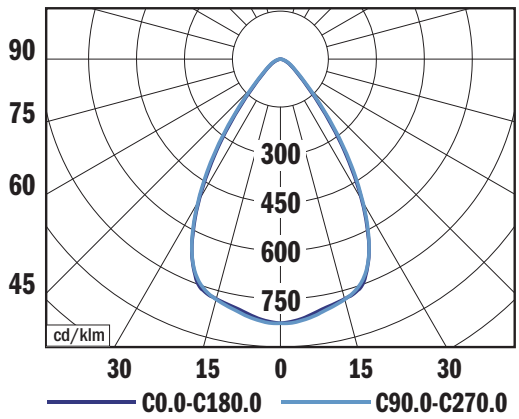
Product description

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 aluminum 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.

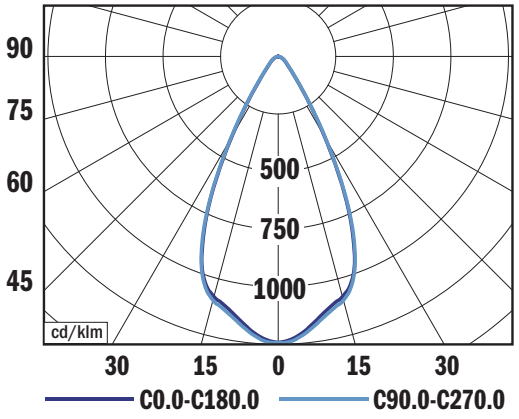
Technical features:

- 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

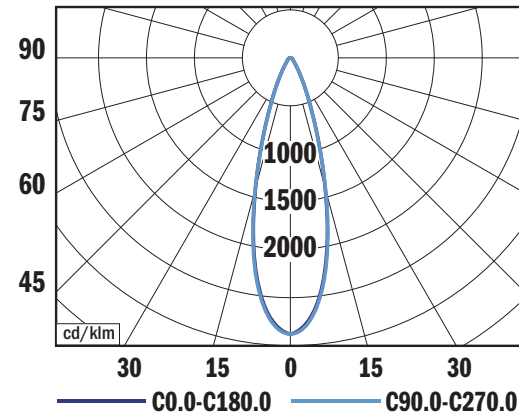
Photometry



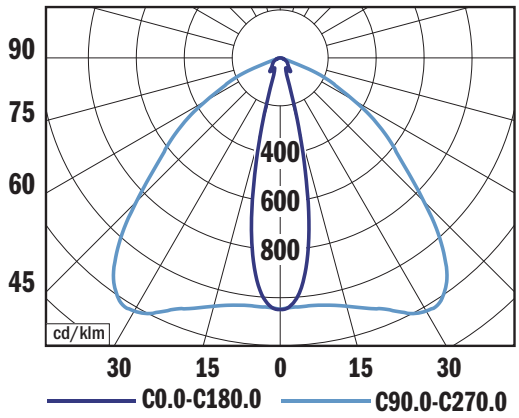
GHADA LMW, 14,250 lm 4000 K
BEAM ANGLE 66°
LOR = 100%, UGR < 25



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

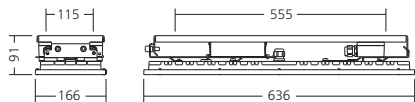


GHADA LDE, 14,250 lm 4000 K
BEAM ANGLE 35°
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25

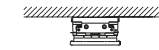


GHADA LCO, 14,250 lm 4000 K
BEAM ANGLE 103°, 24°
LOR = 100%, UGR > 28

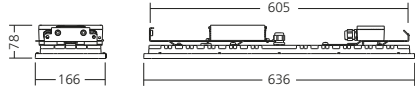
Dimensions



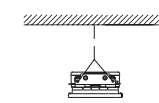
Mounting



Dimensions



Mounting



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

220-240V
50-60Hz

LED

CHROMATICITY
5
SDCM

CRI
80+
Ra

CCT
4000
K

ECG

EDA
DALI

IP
65

IK
07

Zuran

Industrial luminaire with the highest efficiency

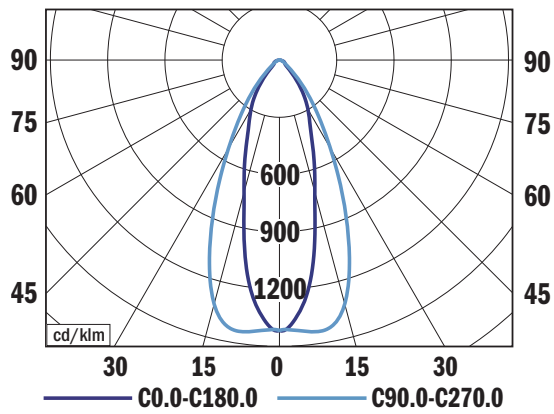
Product description

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.

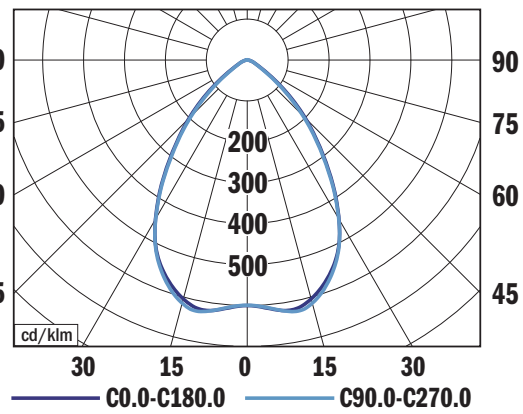
Technical features:

- Optical system: Deep lenses (LDE), Medium wide lenses (LMW), Wide lenses (LWE)
- Housing: die-cast aluminium + sheet steel
- Lenses: PMMA
- Chomacity: 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
- Dimmensions: 326 x 300 x 150 mm

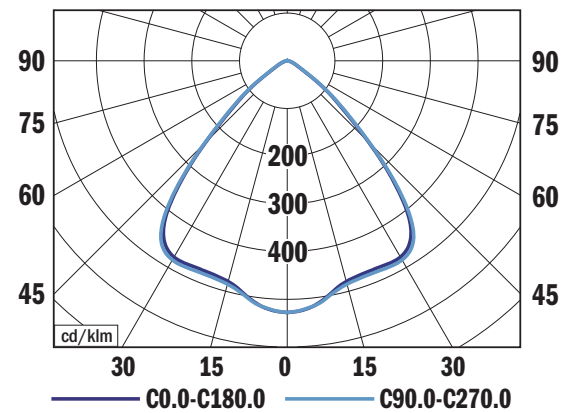
Photometry



ZURAN LDE, 12,150 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

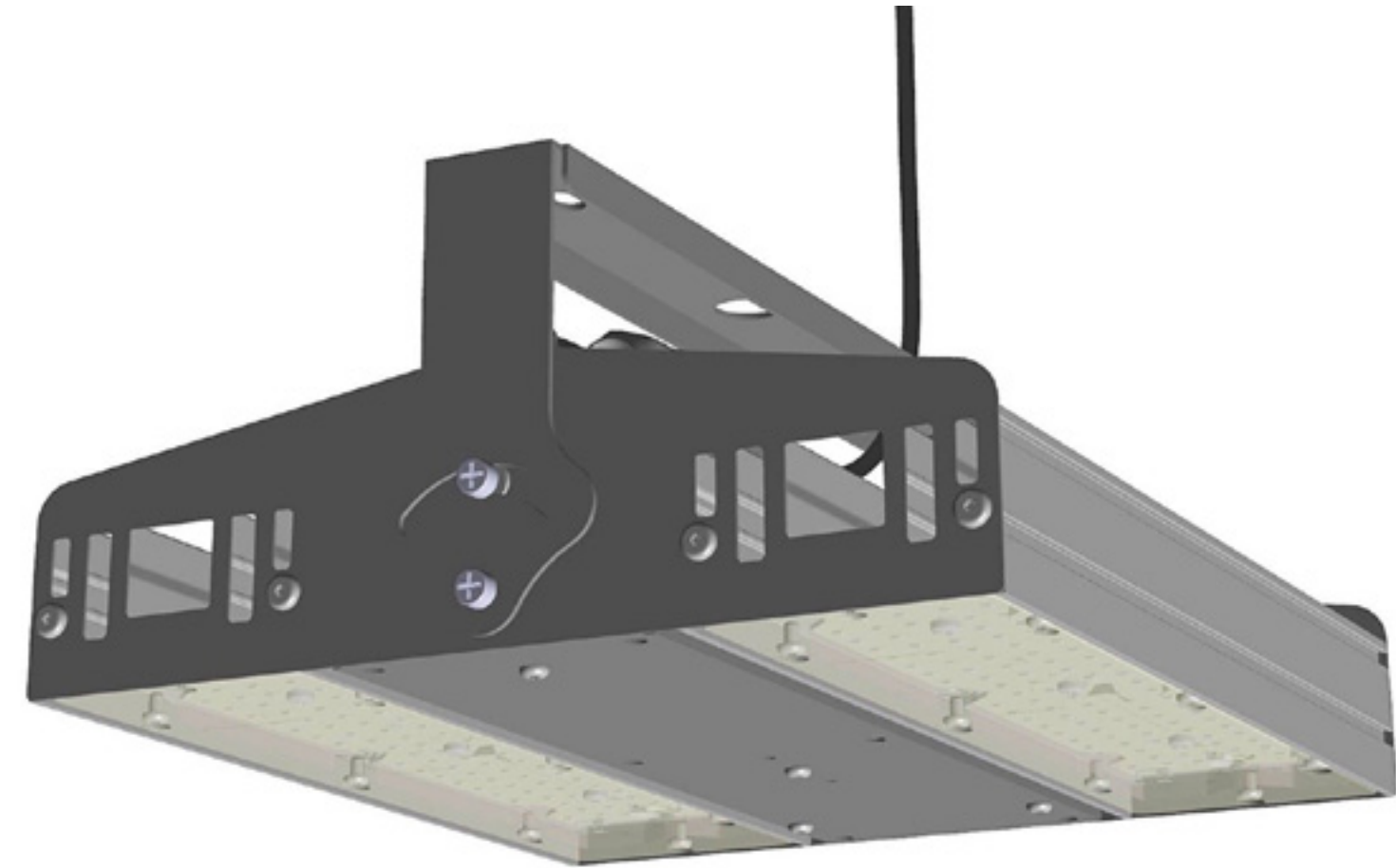


ZURAN LMW, 12,150 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

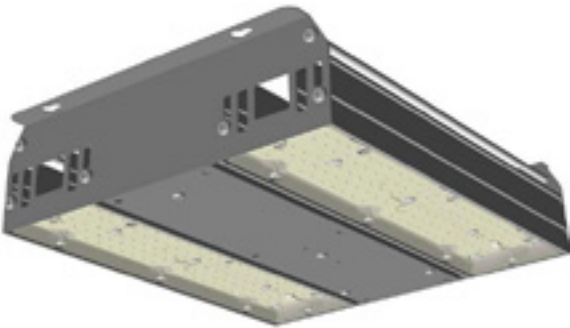


ZURAN LWE, 12,150 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

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



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

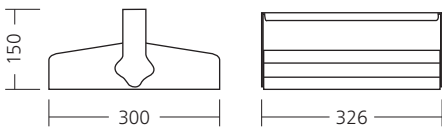
CRI
80+
Ra

CCT
4000
K

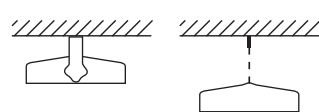
ECG

IP
65

Dimmensions



Mounting



Proto

High bay luminaire for industrial

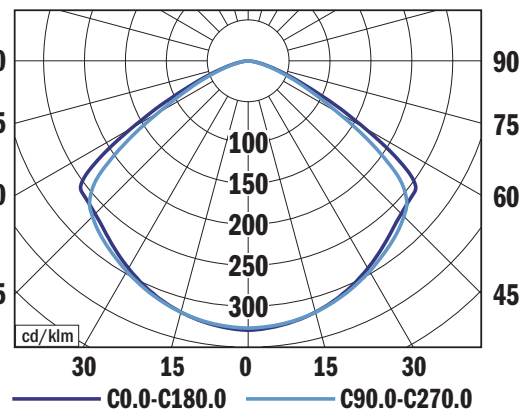
Product description

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:

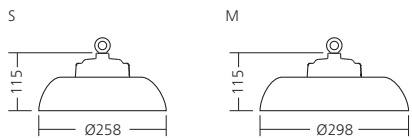
- Optical system: lenses
- Housing: die-cast aluminium
- Lenses: polycarbonate
- Accesories: chain suspension
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG), external lead-in flexible cable
- Service lifetime: 100,000 hours/L80/B10 (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

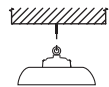


PROTO M, 22,500 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%

Dimmensions



Mounting



220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
4000
K

ECG

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

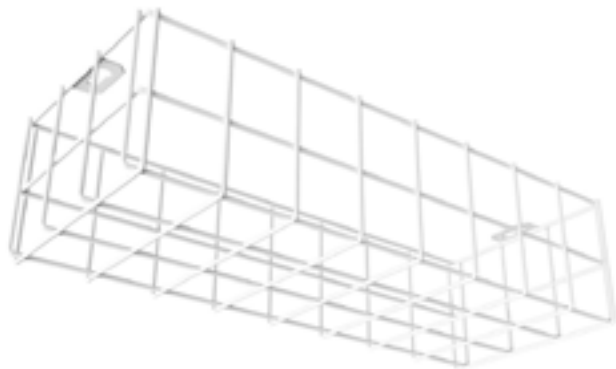
Product description

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.

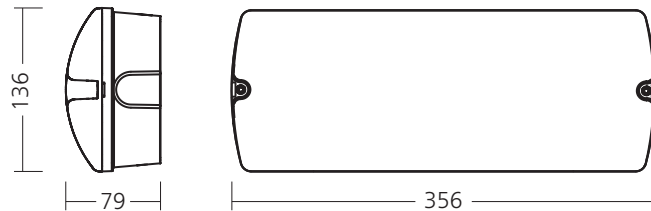
Technical features:

- 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
- Dimmensions: 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

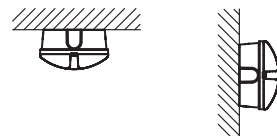
wire guard



Dimmensions



Mounting



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

220-240V
50-60Hz

LED

CCT
6000
K

IP
42

IP
65

IK
08

d = 25 m
VISIBILITY

Helios DS

Conventional emergency luminaire

Product description

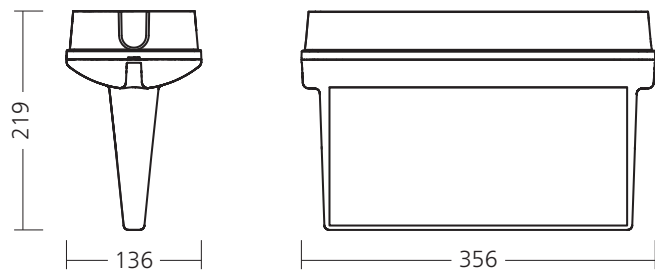
HELIOS is a type of emergency or escape-sign luminaire designed for surface mounting, with ceiling/wall/ceiling pipe bracket, on choice with a protected wire guard (to get IK10) as an accessory. For its production, we used high-quality components and extremely efficient light sources, which means that 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:

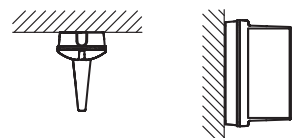
- Viewing : double-sided
- Viewing distance: 25 m
- Housing: white polycarbonate
- Diffuser: opal polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP42 or IP65, IK08
- Dimmensions: 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



220-240V
50-60Hz

LED

CCT
6000
K

IP
42

IP
65

IK
08

d = 25 m
VISIBILITY



220-240V
50-60Hz

LED

CCT
6000
K

IP
65

IK
07

d=20m
VISIBILITY

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
 - Dimmensions: 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

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

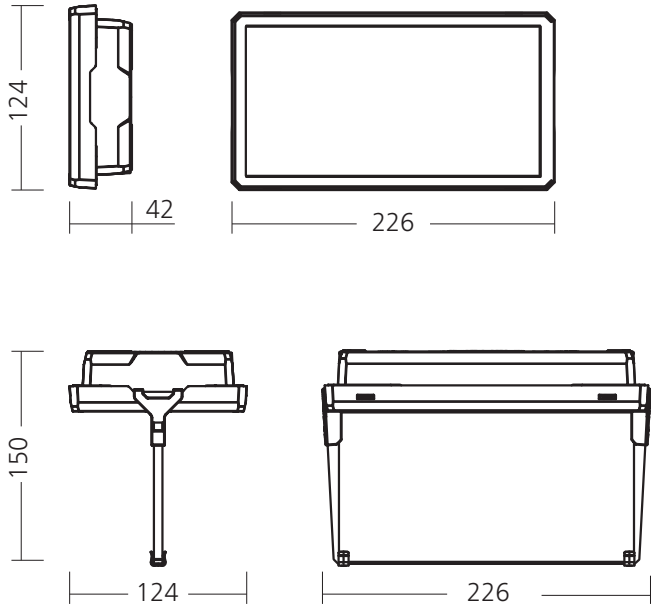
plexi glass



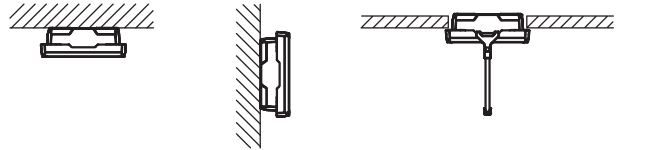
wire guard



Dimmensions



Mounting





220-240V
50-60Hz

LED

CCT
6000
K

IP
65

IK
07

d = 25 m
VISIBILITY

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
- Dimmensions: 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

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

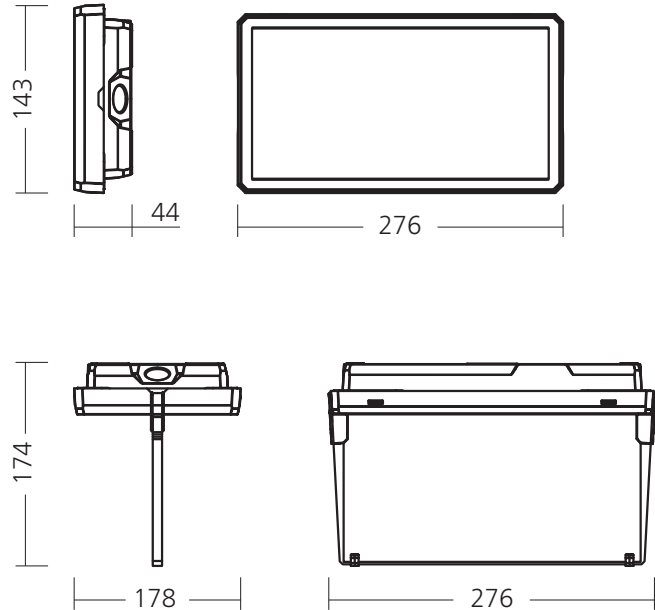
fixture shade



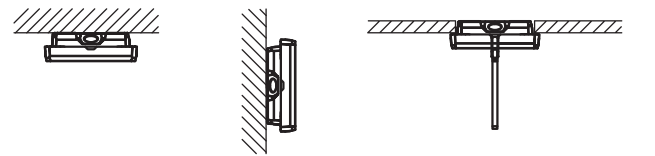
wire guard



Dimmensions



Mounting



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
- Dimmensions: 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



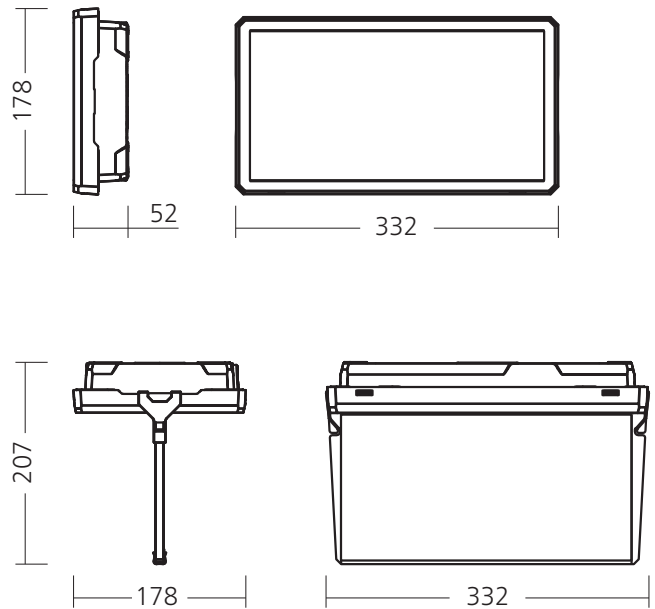
wire guard



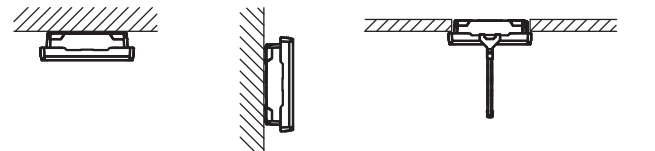
fixture shade



Dimmensions



Mounting



220-240V
50-60Hz

LED

CCT
6000
K

IP
65

IK
07

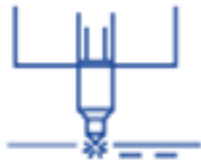
d = 30 m
VISIBILITY

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



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

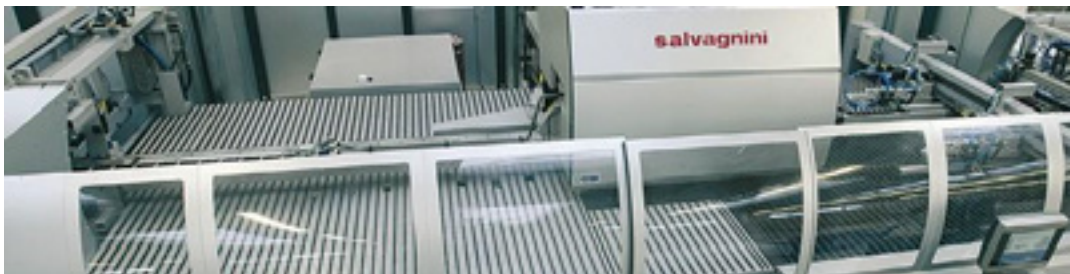


Surface treatment

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

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 allows us to make very small and precise parts with ease and at speed.



R&D

Contract Manufacturing

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.

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.



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

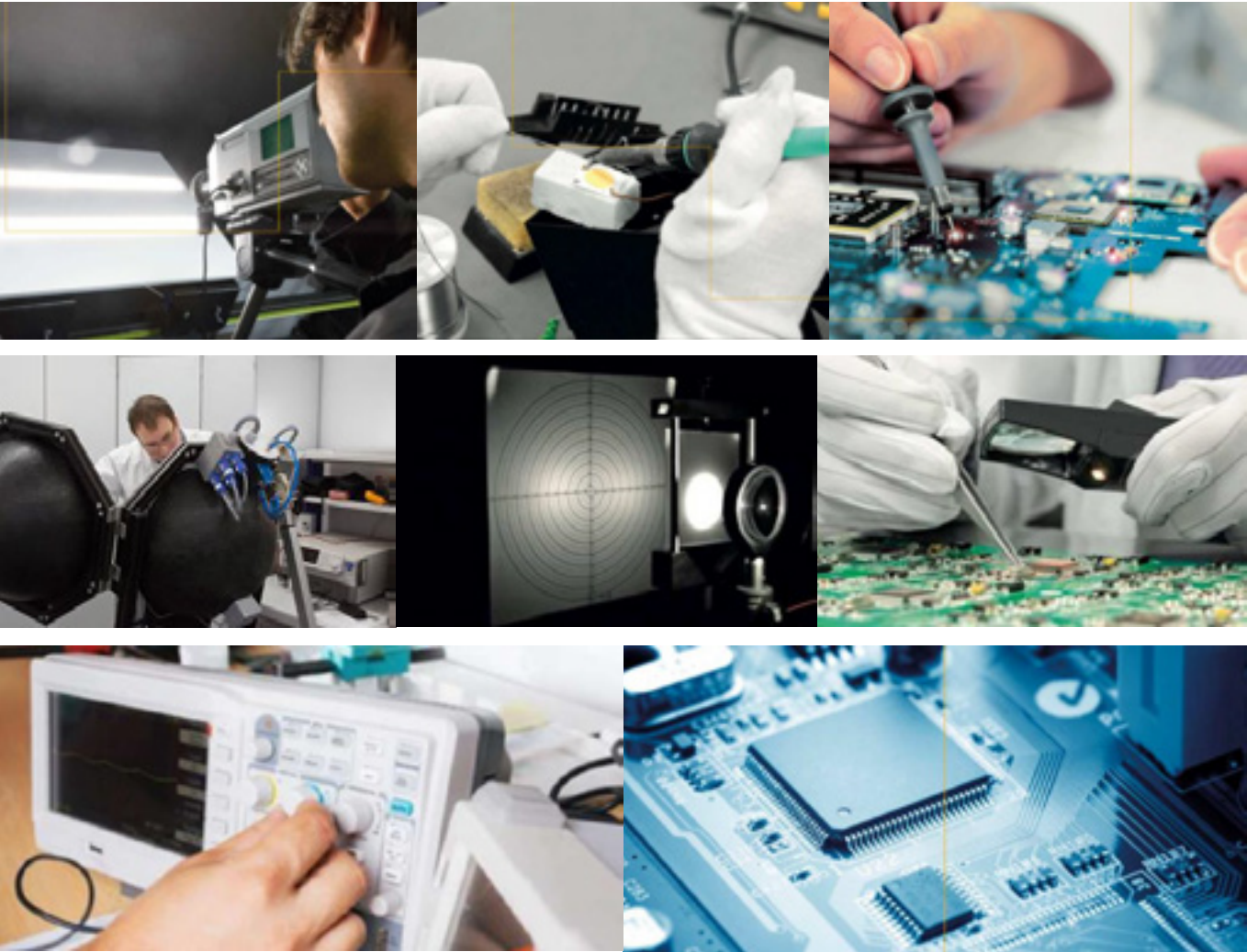
Characterisation of every product to ensure the reliability of every product and research and development of innovative concepts.

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.



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



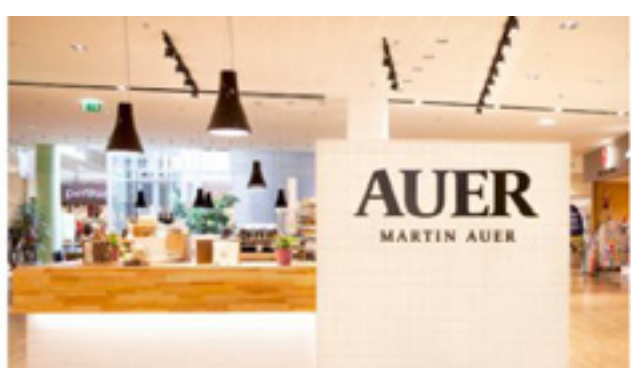
Coworking office centrum, Monterrey, Mexico



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

OMS, a.s.
Dojč 419, 906 02 Dojč, Slovakia
info@oms.sk
Tel.: +421 34 694 0811
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.



where
tradition
meets
tomorrow

OMS, a.s.
Dojč 419, 906 02 Dojč, Slovakia
info@oms.sk
Tel.: +421 34 694 0811
Fax: +421 34 694 0888

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