

Product information SFlow D2-L MLA LED4600-830 ETDD 01

TOC: 6896051



Luminaire type

Surface-mounted LED luminaire for single use or trunking applications.

Applications

For the innovative lighting of meeting zones, corridors, prestigious ancillary areas and in the health sector.

Mounting methods

For wall or ceiling mounting indoors.

Optical system

Optical system with micro-linear technology (MLA) and highly efficient reflector chambers of profiled plastic with diffuser cover. flush fits on the room side, protects the LEDs and minimises point luminance. Discreet lateral light emission over the complete luminaire length. With asymmetrical wide light intensity distribution.

LED system

LED system and luminaire optic are clicked without tools into the luminaire body as a single assembly. Assembly is protected from falling down during mounting with a steel cord. Luminaire luminous flux 4300 lm, connected load 36 W, luminous efficiency of luminaire 119 lm/W. Light colour warm white, colour temperature 3000 K, colour rendering index Ra > 80. Service life L80(t_q 25 °C) = 50,000 h.

Luminaire body

Luminaire body of sheet steel, powder-coated white. Dimensions (L x W): 1413 mm x 84 mm, luminaire height 45 mm. Permissible ambient temperature (ta): -20 °C - +25 °C.

Electrical connection

Connection on mains side is via plug-in terminals. Independent electrical connection of assemblies.

Electrical version

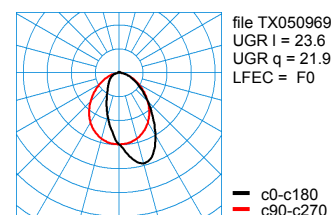
With electronic transformer, digitally dimmable (DALI).

Accessories

Connection cables, end caps, continuous line couplings, wire suspensions and ceiling rose must be ordered separately.

Specification text

Surface-mounted LED luminaire for single use or trunking applications. For wall or ceiling mounting indoors. Optical system with micro-linear technology (MLA) and highly efficient reflector chambers of profiled plastic with diffuser cover. flush fits on the room side, protects the LEDs and minimises point luminance. Discreet lateral light emission over the complete luminaire length. With asymmetrical wide light intensity distribution. LED system and luminaire optic are clicked without tools into the luminaire body as a single assembly. Assembly is protected from falling down during mounting with a steel cord. Luminaire luminous flux 4300 lm, connected load 36 W, luminous efficiency of luminaire 119 lm/W. Light colour warm white, colour temperature 3000 K, colour rendering index Ra > 80. Service life L80(t_q 25 °C) = 50,000 h. Luminaire body of sheet steel, powder-coated white. Dimensions (L x W): 1413 mm x 84 mm, luminaire height 45 mm. Permissible ambient temperature (ta): -20 °C - +25 °C. Safety class I, protection rating IP20, impact resistance IK02/0,2 J, glow wire resistance 650 °C. Connection on mains side is via plug-in terminals. Independent electrical connection of assemblies. With electronic transformer, digitally dimmable (DALI).



Colour	white (...01)
Weight	3.865 kg
Safety class	I
Hot wire test	650 °C
Impact resistance	0,2 J
Degree of protection	IP20
LFEC	F0
Cibse	BZ 3/2.5/BZ 4
LOR	1,00

available accessories

TOC:	article
2926500	03630S Sauger
2196600	07690TL Leuchtentragslasche
6892600	SFlow C/D ZLK
6892300	SFlow D/H ZKS 01
6892200	SFlow H ZLK
6921200	SFlow H ZZT direkt 515/1000
6921300	SFlow H ZZT direkt 515/2000
6922100	SFlow H ZZT Direkt 715/1000
6922200	SFlow H ZZT Direkt 715/2000
6817200	SFlow ZBP L2
6822900	SFlow ZDV 515 L2
4691700	ZAE/01 515
4691800	ZAE/03 515
5638900	ZS1P 2000 Seilaufhängung