

Product: X-LINE SLIM UP&DOWN LED 1300/1300 PC/MICRO-PRM E 24 840 LINE-EP / L-582mm S-1,5M Index: 19.3110.0002.24

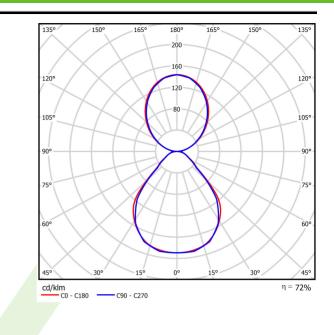


Description

Luminaire for building long light lines made of aluminum profile. Its characteristic feature is the light distribution in the upper and lower half-space. Comparing to the traditional X-Line LED, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which gives now a more elegant form of the product. The X-Line Slim uses a PC and Micro-PRM opal diffuser (intended only for the lower beam). All of this allows to manipulate light and create lighting systems, facilitating the creation of comfortable vision in the interiors and their aesthetic appearance. The X-Line Slim luminaire is designed for mounting on suspensions. LED sources distributing light in both the lower and upper half-space are connected into one circuit and use a common, single power supply. Power supply connection only via EL-marked luminaire.

LINE-EP / L-582mm S-1,5M Index 19,3110.0002.24 Light and electrical data Light source LED Luminous flux LED [Im] 2617 LED power [M] 13,3 Luminaire luminous flux [Im] 1881 Power of luminaire [M] 14,4 Luminaire's light efficiency [Im/M] 130,6 Color of the light [K] 4000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 88,4° / 86 Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection degree IP40 Voltage 220.240 V, 5060 Hz Lifetime of LED sources [h] 100000 (1) / 147000 (2) Lx/By L80/B10 (1) / L70/B10 (2) Operating temperature range [°C] 5 ÷ 30 Driver standard on/off (E) Power factor cos φ >0,95 Circuit load capacity 12 (B10), 19 (B16), 20 (C10), 32 (C Mechanical data A A Material aluminum Color anodised aluminum Difuser PC/Micro-PRM (opalescent		
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polycarbonate/micro-prismatic diffuser Pl [up/down] Impact resistant IK04		Color anodised aluminum
		polycarbonate/micro-prismatic diffuser PMN
Dimensions [mm] 582 x 48 x 70		Impact resistant IK04
		Dimensions [mm] 582 x 48 x 70

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022