

Product: X-LINE SLIM SURFACE LED 8800 MICRO-PRM EDD 24 840 LINE-1EP / L-2252MM Index: 19.3112.0044.24



Description

Luminaire for building long light lines made of aluminum profile. 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 PLX or Micro-PRM opal diffuser. 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 ceiling. Power supply connection only via EL-marked luminaire.

aluminum

2252 x 48 x 70

IK04

anodised aluminum

Micro-PRM (micro-prismatic diffuser PMMA)

| Product information | Category Surface mounted luminaires | |
|---------------------------|-------------------------------------|--|
| | Family X-LINE SLIM SURFAC | CE LED LINE |
| | Name X-LINE SLIM SURFAC | CE LED 8800 MICRO-PRM EDD 24 840 LINE- |
| | Index 19.3112.0044.24 | |
| | | |
| Light and electrical data | Light source | LED |
| | Luminous flux LED [lm] | 9130 |
| | LED power [W] | 46,8 |
| | Luminaire luminous flux [lm] | 6785 |
| | Power of luminaire [W] | 49,1 |
| | Luminaire's light efficiency [lm/W | /] 138,2 |
| | 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 degree | IP40 |
| | Voltage | 220240 V, 5060 Hz |
| | Lifetime of LED sources [h] | 100000 (1) / 147000 (2) |
| | Lx/By | L80/B10 (1) / L70/B10 (2) |
| | Operating temperature range [°C | C] 5÷30 |
| | Driver | DIM DALI (EDD) |
| | Power factor $\cos \phi$ | >0,95 |
| | Circuit load capacity | 14 (B10), 23 (B16), 22 (C10), 35 (C16) |
| Mechanical data | Assembly surface mounted on ceiling | |

Material

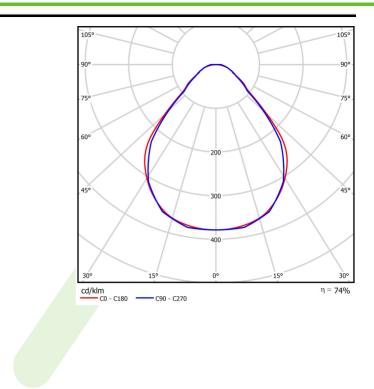
Diffuser

Impact resistant Dimensions [mm]

Color



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