

Product: X-LINE SLIM SURFACE LED 8800 MICRO-PRM EDD 24 840 LINE-1S / L-2244MM Index: 19.3112.0045.24



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.

| Product information | | Category | Category Surface mounted luminaires Family X-LINE SLIM SURFACE LED LINE | |
|---------------------------|--|------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| | | Family | | |
| | | Name | X-LINE SLIM SURFACE LED 8800 MICRO-PRM EDD 24 840 LINE-1S / L-2244MM | |
| | | Index | 19.3112.0045.24 | |
| | | | | $\textcircled{E} \bigoplus \textcircled{P}_{40} \widecheck{K}_{4} \bigoplus $ |
| Light and electrical data | | Light sou | rce | LED |
| | | Luminou | s flux LED [lm] | 9130 |
| | | LED pow | er [W] | 46,8 |
| | | Luminair | e luminous flux [lm] | 6785 |
| | | Power of | luminaire [W] | 49,1 |
| | | Luminair | e's light efficiency [lm/W] | 138,2 |
| | | Color of t | he light [K] | 4000 |
| | | CRI | | >80 |
| | | SDCM (L | ED sources) | 3 |
| | | Beam an | gle [°] | (C0-C180) / (C90-C270) - 88,4° / 86° |
| | | Protectio | n against electric shock | 1 |

Protection degree

Power factor cos φ Circuit load capacity

Lifetime of LED sources [h]

Operating temperature range [°C]

Voltage

Lx/By

Driver

Mechanical data



| Assembly | surface mounted on ceiling |
|------------------|-------------------------------------------|
| Material | aluminum |
| Color | anodised aluminum |
| Diffuser | Micro-PRM (micro-prismatic diffuser PMMA) |
| Impact resistant | IK04 |
| Dimensions [mm] | 2244 x 48 x 70 |

IP40

5 ÷ 30

>0,95

220..240 V, 50..60 Hz

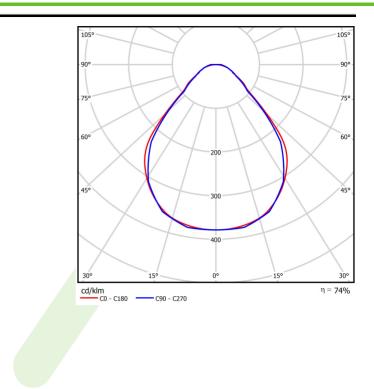
DIM DALI (EDD)

100000 (1) / 147000 (2)

L80/B10 (1) / L70/B10 (2)

14 (B10), 23 (B16), 22 (C10), 35 (C16)

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