

Product: X-LINE SLIM L-DOWN LED 2200 PLX E 24 840 LINE-EP / L-572MM S-1,5M Index: 19.3108.0008.24

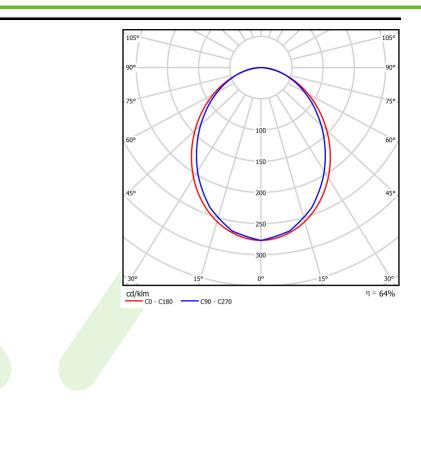


Description

Luminaire for building long light lines made of aluminum profile. There is only lower half-space light distribution (L-DOWN). 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 suspension. Power supply connection only via ELmarked luminaire.

| Product information | Category Surface mounted luminaires | |
|---------------------------|-------------------------------------|---|
| | Family X-LINE SLIM LED LINE | |
| | Name X-LINE SLIM L-DOWN L S-1,5M | ED 2200 PLX E 24 840 LINE-EP / L-572MM |
| | Index 19.3108.0008.24 | |
| | | |
| Light and electrical data | Light source | LED |
| | Luminous flux LED [lm] | 2283 |
| | LED power [W] | 11,7 |
| | Luminaire luminous flux [lm] | 1465 |
| | Power of luminaire [W] | 12,6 |
| | Luminaire's light efficiency [lm/W] | 116,3 |
| | Color of the light [K] | 4000 |
| | CRI | >80 |
| | SDCM (LED sources) | 3 |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 96,4° / 90,2° |
| | 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] | 5 ÷ 30 |
| | Driver | standard on/off (E) |
| | Power factor $\cos \phi$ | >0,95 |
| | Circuit load capacity | 46 (B10), 74 (B16), 72 (C10), 115 (C16) |
| Mechanical data | Assembly | surface mounted on slings |
| | Material | aluminum |
| | Color | anodised aluminum |
| | Diffuser | PLX (PMMA opal) |
| | Impact resistant | IK04 |
| | Dimensions [mm] | 574 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