

Product: X-LINE SLIM L-DOWN LED 4400 PLX E 24 840 / L-1138MM S-1,5M Index: 19.4089.1621.24

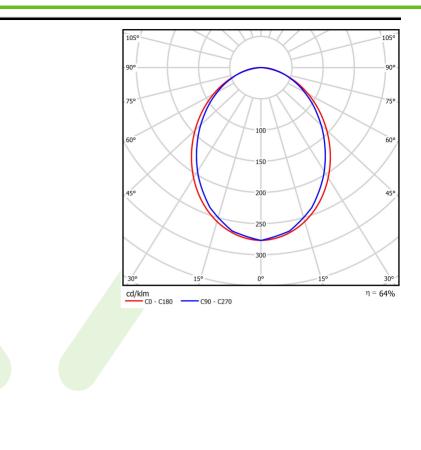


Description

The luminaire is 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 or lenses. 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.

| Product information | CategorySurface mounted luminairesFamilyX-LINE SLIM LEDNameX-LINE SLIM L-DOWN LED 4400 PLX E 24 840 / L-1138MM S-1,5MIndex19.4089.1621.24 $\overbrace{\ensuremath{\mathbb{C}}\$ | |
|---------------------------|--|--|
| Light and electrical data | Light source | LED |
| | Luminous flux LED [lm] | 4565 |
| | LED power [W] | 23,4 |
| | Luminaire luminous flux [lm] | 2929 |
| | Power of luminaire [W] | 24,7 |
| | Luminaire's light efficiency [lm/W] | 118,6 |
| | 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 φ | >0,95 |
| | Circuit load capacity | 30 (B10), 48 (B16), 43 (C10), 70 (C16) |
| Mechanical data | Assembly | surface mounted on slings |
| | Material | aluminum |
| | Color | anodised aluminum |
| | Diffuser | PLX (PMMA opal) |
| | Impact resistant | IK04 |
| | Weight [kg] | 2 |
| | Dimensions [mm] | 1138 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