Product: X-LINE SLIM SURFACE LED 4400 PLX EDD 34 840 LINE-1EP / L-1132MM
Index: 19.4414.2823.34

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.

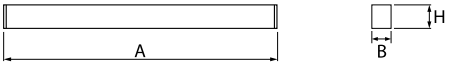
Product information

Category	**Surface mounted luminaires**
Family	**X-LINE SLIM SURFACE LED LINE**
Name	**X-LINE SLIM SURFACE LED 4400 PLX EDD 34 840 LINE-1EP / L-1132MM**
Index	**19.4414.2823.34**

Light and electrical data

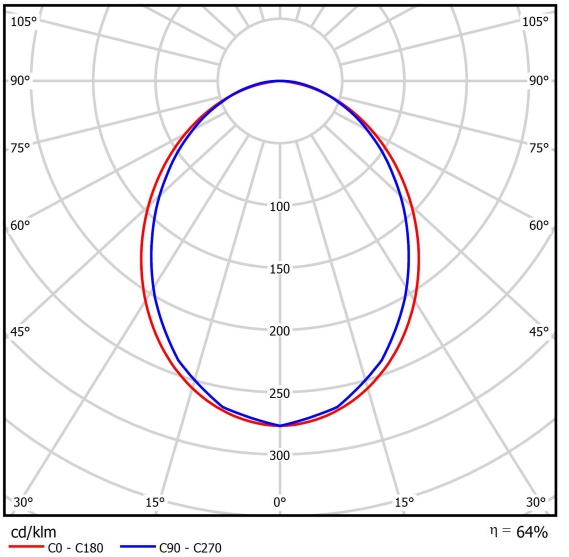
Light source	**LED**
Luminous flux LED [lm]	**4676**
LED power [W]	**21,8**
Luminaire luminous flux [lm]	**2992,6**
Power of luminaire [W]	**24,8**
Luminaire's light efficiency [lm/W]	**120,7**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 96,4° / 90,2°**
Photobiological risk class (IEC/EN 62471)	**RG0**
Protection against electric shock	**I**
Protection degree	**IP40**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**100000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 35**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**>0,95**
Circuit load capacity	**17 (B10), 28 (B16), 26 (C10), 41 (C16)**

Mechanical data



Assembly	**surface mounted on ceiling**
Material	**aluminum**
Color	**RAL 9016 (white)**
Diffuser	**PLX (PMMA opal)**
Impact resistant	**IK04**
Dimensions [mm]	**1132 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: 30-06-2025