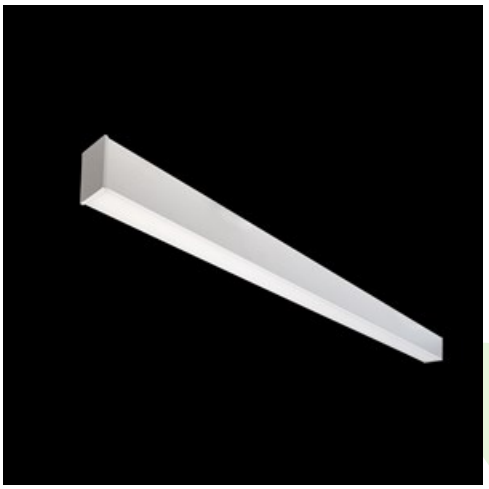
Product: X-LINE SLIM SURFACE LED COMPACT 6000 PLX E 24 840 / L-1418MM
Index: 19.4191.3221.24



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 Compact, 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 Compact 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 Compact luminaire is designed for mounting directly to ceiling.

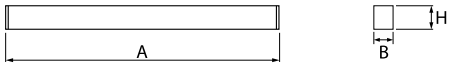
Product information

Category	**Compact**
Family	**X-LINE SLIM SURFACE LED COMPACT**
Name	**X-LINE SLIM SURFACE LED COMPACT 6000 PLX E 24 840 / L-1418MM**
Index	**19.4191.3221.24**

Light and electrical data

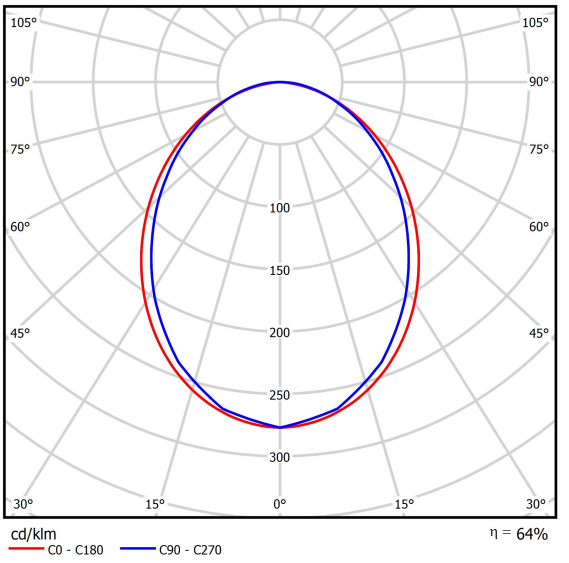
Light source	**LED**
Luminous flux LED [lm]	**6240**
LED power [W]	**39**
Luminaire luminous flux [lm]	**4004**
Power of luminaire [W]	**43**
Luminaire's light efficiency [lm/W]	**93,1**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 96,4° / 90,2°**
Protection against electric shock	**I**
Protection degree	**IP40**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**60000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**15 (B10), 25 (B16), 24 (C10), 38 (C16)**

Mechanical data



Assembly	**surface mounted on ceiling**
Material	**aluminum**
Color	**anodised aluminum**
Diffuser	**PLX (PMMA opal)**
Impact resistant	**IK04**
Weight [kg]	**2,05**
Dimensions [mm]	**1418 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: 24-01-2023