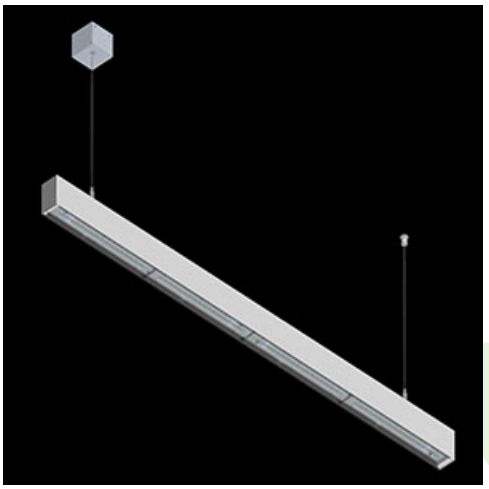
Product: X-LINE SLIM L-DOWN LED 4400 OPTICS-ASYM EDD 24 827-865 / L-1144MM S-1,5M TUNABLE WHITE
Index: 19.4090.3653.24



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. The luminaire is equipped with LED modules adjusted to regulate the color temperature of light in the range from 2700 K to 6500 K.

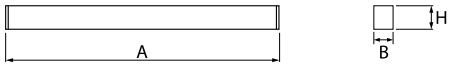
Product information

Category	**Surface mounted luminaires**
Family	**X-LINE SLIM LED**
Name	**X-LINE SLIM L-DOWN LED 4400 OPTICS-ASYM EDD 24 827-865 / L-1144MM S-1,5M TUNABLE WHITE**
Index	**19.4090.3653.24**

Light and electrical data

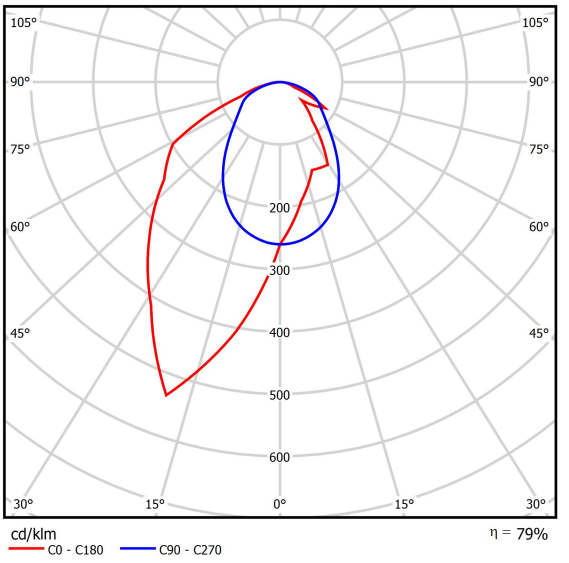
Light source	**LED**
Luminous flux LED [lm]	**4304÷4574 (2700÷6500 K)**
LED power [W]	**27÷29 (6500÷2700 K)**
Luminaire luminous flux [lm]	**3401÷3614 (2700÷6500 K)**
Power of luminaire [W]	**32**
Luminaire's light efficiency [lm/W]	**106÷113 (2700÷6500 K)**
Color of the light [K]	**2700 ÷ 6500**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**asymmetric light distribution - Imax=-20°**
Protection against electric shock	**I**
Protection degree	**IP40**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**50000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**>0,95**
Circuit load capacity	**17 (B10), 28 (B16), 26 (C10), 42 (C16)**

Mechanical data



Assembly	**surface mounted on slings**
Material	**aluminum**
Color	**anodised aluminum**
Diffuser	**OPTICS (optical system based on lenses)**
Impact resistant	**IK04**
Dimensions [mm]	**1144 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