Product: X-LINE SLIM UP&DOWN LED 4400/4400 PC/MICRO-PRM EDD 24 830 / L-1138mm S-1,5M
Index: 19.4180.3113.24

Description

The luminaire is made of aluminum profile. Its characteristic feature is the light distribution in the upper and lower half-space. 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 PC and Micro-PRM opal diffuser (intended only for the lower beam) or PC and lenses (intended only for the lower beam). 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. LED sources distributing light in both the lower and upper half-space are connected into one circuit and use a common, single power supply.

Product information

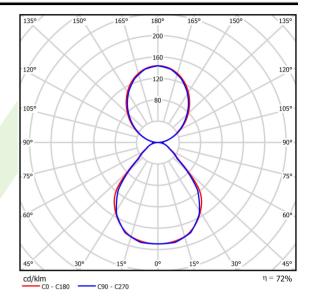| Category	Surface mounted luminaires
Family	X-LINE SLIM UP&DOWN LED
Name	X-LINE SLIM UP&DOWN LED 4400/4400 PC/MICRO-PRM EDD 24 830 / L-1138mm S-1,5M
Index	19.4180.3113.24

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**8884**
LED power [W]	**43,6**
Luminaire luminous flux [lm]	**6396,5**
Power of luminaire [W]	**49,5**
Luminaire's light efficiency [lm/W]	**129,2**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 88,4° / 86°**
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	**14 (B10), 23 (B16), 22 (C10), 35 (C16)**

Mechanical data

Assembly	**surface mounted on slings**
Material	**aluminum**
Color	**anodised aluminum**
Diffuser	**PC/Micro-PRM (opalescent polycarbonate/micro-prismatic diffuser PMMA) [up/down]**
Impact resistant	**IK04**
Dimensions [mm]	**1138 x 48 x 70**

A graph of light

cd/klm

η = 72%

— C0 - C180   — C90 - C270

Accessories

Index	6E1-500KWANK-5
Name	SUSPENSION NEW TYPE-A+B 24 LENGHT 1,5M WIRE 5X SET

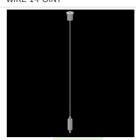| Index	6E1-8670-B-1,5-5X
Name	SUSPENSION NEW TYPE-F LENGHT-1,5 METER WIRE 5X 1-POINT

Index	19.3272.1205.00
Name	SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT

Index	6E1-500KWB24K-5
Name	SUSPENSION NEW TYPE-A+E 24 LENGHT 1,5M WIRE 5X SET

Index	6E1-9875-4-1,5-5X
Name	SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 5X 1-POINT

Index	6E1-9875-3-1,5
Name	SUSPENSION NEW TYPE-C LENGHT-1,5 METER WITHOUT WIRE 1-POINT