

Product: X-LINE SLIM UP&DOWN LED 2200/4400 PC/OPTICS-ASYM EDD 24 830 / L-1144MM S-1,5M

Index: 19.4181.1113.24



# **Description**

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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). 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 2200/4400 PC/OPTICS-ASYM EDD 24
830 / L-1144MM S-1,5M















## Light and electrical data

Light source	LED
Luminous flux LED [lm]	6533
LED power [W]	33,1
Luminaire luminous flux [lm]	4953
Power of luminaire [W]	37,1
Luminaire's light efficiency [lm/W]	133,5
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - Imax=-20°
Protection against electric shock	1
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	DIM DALI (EDD)
Power factor $\cos \phi$	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)

## Mechanical data

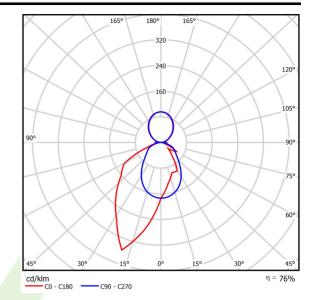




Assembly	surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	PC/OPTICS (opalescent polycarbonate/optical system based on lenses) [up/down]
Impact resistant	IK04
Dimensions [mm]	1144 x 48 x 70



# A graph of light







### **Accessories**

Index 6E1-500KWANK-5

Name SUSPENSION NEW TYPE-A+B 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



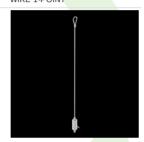
Index 6E1-8670-B-1,5-5X

Name SUSPENSION NEW TYPE-F LENGHT-1,5 METER WIRE 5X 1-POINT



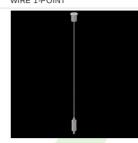
Index 6E1-9875-3-1,5

Name SUSPENSION NEW TYPE-C LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Index 6E1-8670-B-1,5

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

