

Product: X-LINE SLIM UP&DOWN LED 2200/4400 PC/MICRO-PRM E 21 830 / L-1138mm S-1,5M Index: 19.4180.1111.21



## 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 2200/4400 PC/MICRO-PRM E 21 83 L-1138mm S-1,5M		
		Index 19.4180.1111.21		
		N 5902107564032		
		$\overbrace{LED} \textcircled{\ } \fbox{\ } \fbox{\ } \swarrow{\ } $		
Light and electrical data		Light source LED		
		Luminous flux LED [Im] 6692		
		LED power [W] 32,4		
		Luminaire luminous flux [Im] 4818,2		
		Power of luminaire [W] 36,8		
		Luminaire's light efficiency [lm/W] 130,9		
		Color of the light [K] 3000		
		CRI >80		
		SDCM (LED sources) 3		
		Beam angle [°] (C0-C180) / (C90-C270) - 88,4° / 8		
		Photobiological risk class (IEC/EN RG0 62471)		
		Protection against electric shock		
		Protection degree IP40		
		Voltage 220240 V, 5060 Hz		
		Lifetime of LED sources [h] 100000		
		Lx/By <b>L80/B10</b>		
		Operating temperature range [°C] 5 ÷ 35		
		Driver standard on/off (E)		
		Power factor cos φ >0,95		
		Circuit load capacity 25 (B10), 40 (B16), 39 (C10), 62 (C16)		



Mechanical data		Assembly	surface mounted on slings
	∏‡H	Material	aluminum
	l+→l B	Color	RAL 9006 (grey)
		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			135° 150° 165° 180° 155° 150° 135°   100° 100° 100° 100° 100° 100° 100° 100°   105° 100° 100° 100° 100° 100° 100° 100°   105° 100° 100° 100° 100° 100° 100° 100°   105° 100° 100° 100° 100° 100° 100° 100°   105° 100° 100° 100° 100° 100° 100° 100°   105° 100° 100° 100° 100° 100° 100° 100°   105° 100° 150° 00° 15° 00° 10° 10°   105° 100° 15° 00° 15° 00° 10° 10°   105° 100° 15° 00° 15° 00° 15° 10°   105° 100° 15° 00° 15° 00° 15° 10° 15°   105° 105° 100° 15°



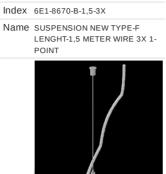
## Accessories

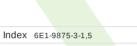
Index 6E1-500KWANK-3 Name SUSPENSION NEW TYPE-A+B 24



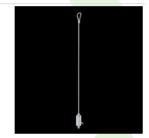
- Index 6E1-9875-4-1,5-3X
- Name SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 3X 1-POINT







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



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

Index 19.3272.1205.00

- Index 6E1-500KWB24K-3
  - Name SUSPENSION NEW TYPE-A+E 24 LENGHT 1,5M WIRE 3X SET

