

Product: X-LINE SLIM L-DOWN LED 8800 MICRO-PRM EDD 24 830 LINE-1EL / L-2252MM S-1,5M

Index: 19.4412.4A13.24



## **Description**

Luminaire for building long light lines 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. 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 suspension. Power supply connection only via EL-marked luminaire.

#### **Product information**

Category Surface mounted luminaires

Family X-LINE SLIM LED LINE

Name X-LINE SLIM L-DOWN LED 8800 MICRO-PRM EDD 24 830 LINE1EL / L-2252MM S-1,5M

Index 19.4412.4A13.24















## Light and electrical data

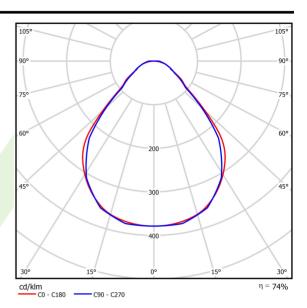
Light source	LED	
Luminous flux LED [lm]	8884	
LED power [W]	43,6	
Luminaire luminous flux [lm]	6574,2	
Power of luminaire [W]	49,5	
Luminaire's light efficiency [lm/W]	132,8	
Color of the light [K]	3000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°	
Photobiological risk class (IEC/EN 62471)	RG0	
Protection against electric shock	I	
Protection degree	IP40	
Voltage	220240 V, 5060 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	Micro-PRM (micro-prismatic diffuser PMMA)	
		Impact resistant	IK04
		Dimensions [mm]	2252 x 48 x 70

# A graph of light











### **Accessories**

Index 6E1-500KWAN1P-5

Name SUSPENSION NEW TYPE-A 24 LENGHT 1,5M WIRE 5X 1-POINT



Index 6E1-9875-3-1,5

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



Index 6E1-500KWAN1P-B

Name SUSPENSION NEW TYPE-B 24 LENGHT 1,5M WITHOUT WIRE 1-POINT



Index 19.3272.1205.00

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



Index 6E1-9875-4-1,5-5X

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

