

Product: X-LINE SLIM L-DOWN LED 5500 OPTICS-ASYM EDD 24 827-865 / L-1425MM S-1,5M TUNABLE WHITE

Index: 19.4090.4753.24



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 5500 OPTICS-ASYM EDD 24 827-865 / L-1425MM S-1,5M TUNABLE WHITE
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Light and electrical data

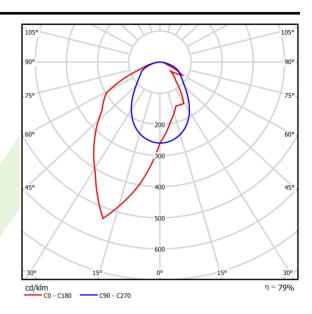
Light source	LED	
Luminous flux LED [lm]	5380÷5717 (2700÷6500 K)	
LED power [W]	36	
Luminaire luminous flux [lm]	4251÷4517 (2700÷6500 K)	
Power of luminaire [W]	40	
Luminaire's light efficiency [lm/W]	106÷113 (2700÷6500 K)	
Color of the light [K]	2700 ÷ 6500	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	asymmetric light distribution - Imax=-20°	
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]	50000	
Lx/By	L80/B10	
Operating temperature range [°C]	5 ÷ 35	
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
	∏ H H→H B	Material	aluminum
A		Color	anodised aluminum
		Diffuser	OPTICS (optical system based on lenses)
		Impact resistant	IK04
		Dimensions [mm]	1425 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



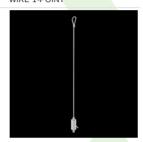
Index 6E1-8670-B-1,5-5X

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 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

