Product: X-LINE SLIM UP&DOWN LED 4400/4400 PC/OPTICS-WIDE EDD 24 827-865 / L-1144MM S-1,5M TUNABLE WHITE

Index: 19.4181.5253.24



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. 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	y Surface mounted luminaires
	Family	X-LINE SLIM UP&DOWN LED
	Name	X-LINE SLIM UP&DOWN LED 4400/4400 PC/OPTICS-WIDE EDD 24 827-865 / L-1144MM S-1,5M TUNABLE WHITE
	Index	19.4181.5253.24
	EAN	5902107292485
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Light and electrical data

Light source	LED	
Luminous flux LED [lm]	9767÷10909 (2700÷6500 K)	
LED power [W]	52,4	
Luminaire luminous flux [lm]	7464,9÷8337,7 (2700÷6500 K)	
Power of luminaire [W]	58,7	
Luminaire's light efficiency [lm/W]	127,2÷142 (2700÷6500 K)	
Color of the light [K]	2700 ÷ 6500	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 101,8° / 88,4°	
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	14 (B10), 23 (B16), 22 (C10), 35 (C16)	



Mechanical data		Assembly	surface mounted on slings
	Птн	Material	aluminum
Α		Color	anodised aluminum
		Diffuser	PC/OPTICS (opalescent polycarbonate/optical system based on lenses) [up/down]
		Impact resistant	IK04
		Weight [kg]	2,54
		Dimensions [mm]	1144 x 48 x 70
A graph of light			$\frac{135^{\circ}}{120^{\circ}}$



Accessories

Index 6E1-500KWANK-5 Name SUSPENSION NEW TYPE-A+B 24



- 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 1POINT



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



