

Product: X-LINE SLIM UP&DOWN LED 4400/4400 PC/MICRO-PRM EDD 21 840 / L-1138mm S-1,5M Index: 19.4180.3123.21



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 4400/4400 PC/MICRO-PRM EDD 21 840 / L-1138mm S-1,5M		
	Index 19.4180.3123.21		
	EAN 5902107567583		
	$\overbrace{LED} \textcircled{\ } \fbox{\ } \textcircled{\ } \swarrow{\ } $		
Light and electrical data	Light source LED		
	Luminous flux LED [Im] 9352		
	LED power [W] 43,6		
	Luminaire luminous flux [Im] 6733,4		
	Power of luminaire [W] 49,5		
	Luminaire's light efficiency [lm/W] 136		
	Color of the light [K] 4000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) - 88,4° / 86°		
	Photobiological risk class (IEC/EN RG0 62471)		
	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 $\cos \varphi$ >0,95		
	Circuit load capacity 14 (B10), 23 (B16), 22 (C10), 35 (C16)		



Mechanical data		Assembly	surface mounted on slings
	Птн	Material	aluminum
	↓⊓ +→ B	Color	RAL 9006 (grey)
l₊A	D	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			$\begin{bmatrix} 135^{\circ} & 150^{\circ} & 165^{\circ} & 180^{\circ} & 155^{\circ} & 150^{\circ} & 136^{\circ} \\ 120^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 100^{\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



