

Product: X-LINE SLIM UP&DOWN LED 1300/1300 PC/MICRO-PRM EDD 21 830 LINE-1EP / L-572MM S-1,5M Index: 19.4182.1513.21



Description

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

Product	inform	ation

Light and

nformation		Category Surface mounted luminaires						
		Family X-LINE SLIM UP&DOWN LED LINE						
		Name X-LINE SLIM UP&DOWN LED 1300/1300 PC/MICRO-PRM EDD 830 LINE-1EP / L-572MM S-1,5M					1 EDD 21	
		Index 19.4182.1513.21						
			Œ				indoor	
electrical data	-	Light sour	rce		LED			
	1	Luminous flux LED [lm]			2538			
		LED power [W]			12,4			
		Luminaire luminous flux [lm]			1827,4			
	1	Power of luminaire [W]			14,1			
	1	Luminaire's light efficiency [lm/W]			129,6			
		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			
	1	Protection against electric shock			1			
		Protection degree			IP40			
	,	Voltage			220240 V, 5060 Hz			
	I	Lifetime of LED sources [h]			100000			
		Lx/By			L80/B10			
		Operating temperature range [°C]		e [°C]	5 ÷ 35			
		Driver			DIM DALI (EDD))		
		Power fac	ctor cos φ		>0,95			
		Circuit loa	d capacity		20 (B10), 31 (B (C16)	16), 33 (C1	0), 53	



Mechanical data		Assembly	surface mounted on slings
	<u> </u> tн	Material	aluminum
A	l+→l B	Color	RAL 9006 (grey)
		Diffuser	PC/Micro-PRM (opalescent polycarbonate/micro-prismatic diffuser PMMA) [up/down]
		Impact resistant	IK04
		Dimensions [mm]	572 x 48 x 70
A graph of light			$\frac{135^{\circ}}{120^{\circ}}$



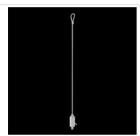
Accessories

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

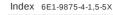




Index 19.3272.1205.00

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





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



