

Product: X-LINE SLIM UP&DOWN LED 2600/2600 PC/MICRO-PRM EDD 04 830 LINE-1S / L-1124MM S-1,5M Index: 19.4182.2613.04



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.

17 (B10), 28 (B16), 26 (C10), 41

(C16)

Product	information

Product information		Category	Category Surface mounted luminaires								
		Family X-LINE SLIM UP&DOWN LED LINE									
		Name X-LINE SLIM UP&DOWN LED 2600/2600 PC/MICRO-PRM EDD 830 LINE-1S / L-1124MM S-1,5M							04		
		Index	19.4182.2	613.04							
							IP ₄₀	IK	Indoor		
Light and electrical data		Light sou	urce			LED					
		Luminous flux LED [lm]				5076					
		LED power [W]				24,8					
	Luminaire luminous flux [lm]				3654,7						
		Power of luminaire [W]				28,2					
		Luminaire's light efficiency [lm/W]			Ŋ	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					
		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]			C]	5 ÷ 35					
		Driver				DIM DALI (EDD)					
		Power fa	ictor cos φ			>0,95					

Circuit load capacity



Mechanical data		Assembly	surface mounted on slings
	[]‡н	Material	aluminum
A	∟t''' +→ B	Color	RAL 9005 (black)
i4	-	Diffuser	PC/Micro-PRM (opalescent polycarbonate/micro-prismatic diffuser PMMA) [up/down]
		Impact resistant	IK04
		Dimensions [mm]	1124 x 48 x 70
A graph of light			$\frac{135^{\circ}}{120^{\circ}} + \frac{150^{\circ}}{120^{\circ}} + \frac{165^{\circ}}{120^{\circ}} + \frac{165^{\circ}}{120^{\circ}} + \frac{150^{\circ}}{120^{\circ}} + \frac{120^{\circ}}{120^{\circ}} + \frac{120^{\circ}}{120^{\circ}} + \frac{120^{\circ}}{120^{\circ}} + \frac{100^{\circ}}{120^{\circ}} $



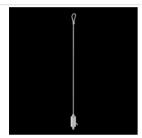
Accessories

Index 6E1-500KW041P-5 Name SUSPENSION NEW TYPE-A 04 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



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

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

