

Product: X-LINE SLIM UP&DOWN LED 3900/3900 PC/MICRO-PRM E 24 830 LINE-S / L-1684MM S-1,5M Index: 19.4182.3611.24



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.

	Calegory Surface mounted furnin	Calegory Surface mounted furninalies		
	Family X-LINE SLIM UP&DOW	Family X-LINE SLIM UP&DOWN LED LINE		
		Name X-LINE SLIM UP&DOWN LED 3900/3900 PC/MICRO-PRM E 24 830 LINE-S / L-1684MM S-1,5M		
	Index 19.4182.3611.24			
Light and electrical data	Light source	LED		
	Luminous flux LED [lm]	7614		
	LED power [W]	37,2		
	Luminaire luminous flux [lm]	5482,1		
	Power of luminaire [W]	42,3		
	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		
	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	standard on/off (E)		
	Power factor $\cos \phi$	>0,95		
	Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)		

Category Surface mounted luminaires



Mechanical data		Assembly	surface mounted on slings
	[]‡н	Material	aluminum
Α	∟ <u></u> +'' +→ B	Color	anodised aluminum
	-	Diffuser	PC/Micro-PRM (opalescent polycarbonate/micro-prismatic diffuser PMMA) [up/down]
		Impact resistant	IK04
		Dimensions [mm]	1684 x 48 x 70
A graph of light			$\frac{135^{\circ}}{120^{\circ}} + \frac{150^{\circ}}{10^{\circ}} + \frac{165^{\circ}}{10^{\circ}} + \frac{150^{\circ}}{10^{\circ}} + \frac{135^{\circ}}{10^{\circ}} + \frac{135^{\circ}}{10^{\circ}} + \frac{100^{\circ}}{10^{\circ}} + 100^$



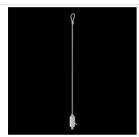
Accessories

Index 6E1-500KWAN1P-3 Name SUSPENSION NEW TYPE-A 24 LENGHT 1,5M WIRE 3X 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 6E1-9875-4-1,5-3X

Name SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 3X 1-POINT



