

### Product: X-LINE SLIM UP&DOWN LED 3900/3900 PC/MICRO-PRM E 34 830 LINE-EP / L-1692MM S-1,5M Index: 19.4415.4511.34



## 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 3900/3900 PC/MICRO-PRM E 34 830 LINE-EP / L-1692MM S-1,5M			
	Index 19.4415.4511.34			
	$\overbrace{LED} \textcircled{\begin{tabular}{ c c c c } \hline \end{tabular}} \fbox{\begin{tabular}{ c c c } \hline \end{tabular}} \fbox{\begin{tabular}{ c c c c } \hline \end{tabular}} & \fbox{\begin{tabular}{ c c c c } \hline \end{tabular}} & \fbox{\begin{tabular}{ c c c c c } \hline \end{tabular}} & \fbox{\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$			
l electrical data	Light source LED			
	Luminous flux LED [lm] 7614			
	LED power [W] 37,2			
	Luminaire luminous flux [Im] 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 <b>RG0</b> 62471)			
	Protection against electric shock			
	Protection degree IP40			
	Voltage 220240 V, 5060 Hz			
	Lifetime of LED sources [h] 100000			
	Lx/By <b>L80/B10</b>			
	Operating temperature range [°C] 5 ÷ 35			
	Driver standard on/off (E)			
	Power factor cos φ >0,95			
	Circuit load capacity 25 (B10), 40 (B16), 39 (C10), 62 (C16)			



Mechanical data		Assembly	surface mounted on slings
	Material	aluminum	
Α	∟+''  +→  B	Color	RAL 9016 (white)
I <b>₄</b>	-	Diffuser	PC/Micro-PRM (opalescent polycarbonate/micro-prismatic diffuser PMMA) [up/down]
		Impact resistant	IK04
		Dimensions [mm]	1692 x 48 x 70
A graph of light			$\begin{bmatrix} 135^{\circ} & 150^{\circ} & 165^{\circ} & 180^{\circ} & 165^{\circ} & 150^{\circ} & 130^{\circ} \\ 120^{\circ} & 120^{\circ} & 120^{\circ} & 100^{\circ} \\ 120^{\circ} & 120^{\circ} & 120^{\circ} & 100^{\circ} \\ 100^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 100^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 100^{\circ} & 100^{\circ} \\ 100^{\circ} & 10$



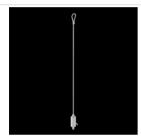
# Accessories

#### Index 19.3272.0301.34 Name SUSPENSION NEW TYPE-A 34 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

