

Product: X-LINE SLIM SURFACE LED 6600 MICRO-PRM E 24 840 LINE-EP / L-1692MM Index: 19.3112.0026.24



Description

Luminaire for building long light lines made of aluminum profile. 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 PLX or Micro-PRM opal diffuser. 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 ceiling. Power supply connection only via EL-marked luminaire.

Product	information

Category Surface mounted luminaires Family X-LINE SLIM SURFACE LED LINE

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X-LINE SLIM SURFACE LED 6600 MICRO-PRM E 24 840 LINE-EP / Name L-1692MM

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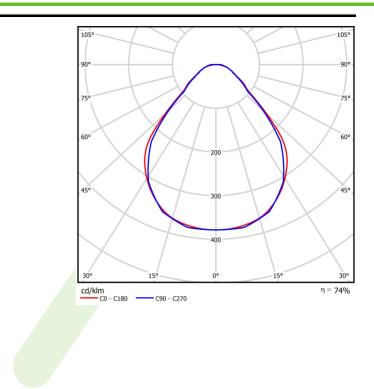
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Light and electrical data		Light source		LED	
		Luminous flux LED [lm]		6848	
		LED power [W]		33,7	
		Luminaire luminous flux [lm]		5089	
		Power of luminaire [W] Luminaire's light efficiency [lm/W]		35,3	
				144,2	
		Color of the light [K]		4000	
		CRI		>80	
		SDCM (LED sources)		3	
		Beam angle [°]		(C0-C180) / (C90-C270) - 88,4° / 86°	
		Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]		I	
				IP40	
				220240 V, 5060 Hz 100000 (1) / 147000 (2)	
		Lx/By		L80/B10 (1) / L70/B10 (2)	
		Operating temperature range [°C]		5 ÷ 30	
		Driver		standard on/off (E)	
		Power factor $\cos \phi$		>0,95	
		Circuit load capacity		14 (B10), 25 (B16), 26(C10), 42 (C16)	
Mechanical data		Assembly	surfa	surface mounted on ceiling	
		Material aluminum		inum	
		Color	anodised aluminum		
		Diffuser	Micro	/licro-PRM (micro-prismatic diffuser PMMA)	
		Impact resistant	IK04		
		Weight [kg]	2,4		
		Dimensions [mm]	1692	x 48 x 70	

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022