

Product: X-LINE SLIM SURFACE LED 2200 MICRO-PRM E 24 840 LINE-EL / L-572MM Index: 19.4185.1421.24

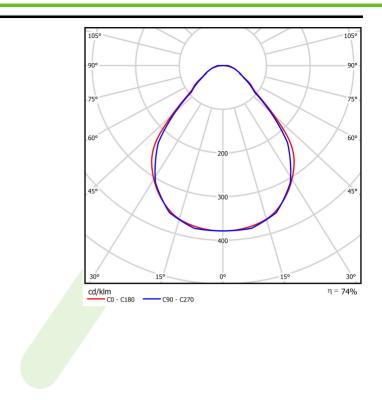


Description

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	
	Name X-LINE SLIM SURFACE LED 2200 MICRO-PRM E 24 840 LINE L-572MM	
	Index 19.4185.1421.24	
Light and electrical data	Light source LED	
	Luminous flux LED [lm] 2283	
	LED power [W] 11,7	
	Luminaire luminous flux [lm] 1697	
	Power of luminaire [W] 12,6	
	Luminaire's light efficiency [lm/W] 134,7	
	Color of the light [K] 4000	
	CRI >80	
	SDCM (LED sources) 3	
	Beam angle [°] (C0-C180) / (C90-C270) - 88,4° / 8	86°
	Protection against electric shock	
	Protection degree IP40	
	Voltage 220240 V, 5060 Hz	
	Lifetime of LED sources [h] 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 $\cos \varphi$ >0,95	
	Circuit load capacity 46 (B10), 74 (B16), 72 (C10), 115	(C16)
Mechanical data	Assembly surface mounted on ceiling	
	Material aluminum	
	Color anodised aluminum	
	Diffuser Micro-PRM (micro-prismatic diffuser F	PMMA)
	Impact resistant IK04	
	Dimensions [mm] 572 x 48 x 70	
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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: 24-01-2023