

Product: X-LINE SLIM SURFACE LED 4400 MICRO-PRM E 24 840 LINE-EP / L-1142MM Index: 19.4185.2521.24



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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 4400 MICRO-PRM E 24 840 LINE-EP / L-1142MM				
	Index	19.4185.2521.24				
				IP ₄₀		ndoor
Light and electrical data	Light sou	urce	LED			
	Luminou	is flux LED [lm]	4565			
	LED pov	ver [W]	23,4			
	Luminair	e luminous flux [lm]	3393			
	Power of	f luminaire [W]	24,7			
	Luminair	e's light efficiency [lm/W]	137,4			
	Color of	the light [K]	4000			
	CRI		>80			
		_ED sources)	3			
		ngle [°]	(C0-C180) /	(C90-C2	70) - 88,4°	/ 86°
		on against electric shock	I			
	Protectio	on degree	IP40			
			220240 V,	5060 Hz	z	
		of LED sources [h]	100000 (1)	147000	(2)	
	Lx/By		L80/B10 (1)	/ L70/B1	LO (2)	

Operating temperature range [°C]

Driver

Power factor $\cos \phi$ Circuit load capacity

Mechanical data



Assembly	surface mounted on ceiling
Material	aluminum
Color	anodised aluminum
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	1142 x 48 x 70

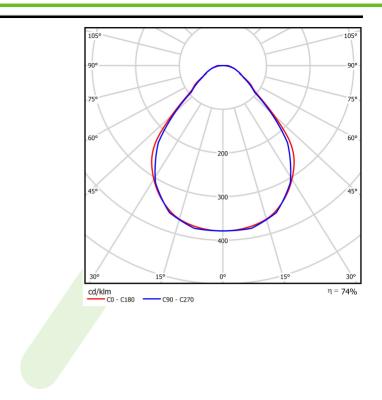
5 ÷ 30

>0,95

standard on/off (E)

12 (B10), 19 (B16), 20 (C10), 32 (C16)

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