

Product: X-LINE SLIM SURFACE LED 6600 PLX EDD 24 840 LINE-1S / L-1684MM Index: 19.4185.3323.24



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 mo	Category Surface mounted luminaires		
	Family X-LINE SLI	Family X-LINE SLIM SURFACE LED LINE Name X-LINE SLIM SURFACE LED 6600 PLX EDD 24 840 LINE-1S / L- 1684MM		
	Index 19.4185.332	23.24		
Light and electrical data	Light source	LED		
	Luminous flux LED [Im	6848		
	LED power [W]	33,7		
	Luminaire luminous flu	x [lm] 4394		
	Power of luminaire [W]	35,3		
	Luminaire's light efficie	ncy [lm/W] 124,5		
	Color of the light [K]	4000		
	CRI	>80		
	SDCM (LED sources)	3		
	Beam angle [°]	(C0-C180) / (C90-C270) - 96,4° / 90,2°		
	Protection against elec	tric shock I		
	Protection degree	IP40		
	Voltage	220240 V, 5060 Hz		
	Lifetime of LED source	s [h] 100000 (1) / 147000 (2)		
	Lx/By	L80/B10 (1) / L70/B10 (2)		

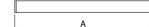
Operating temperature range [°C]

Driver

Power factor $\cos \phi$

Circuit load capacity

Mechanical data



Assembly	surface mounted on ceiling
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	1684 x 48 x 70

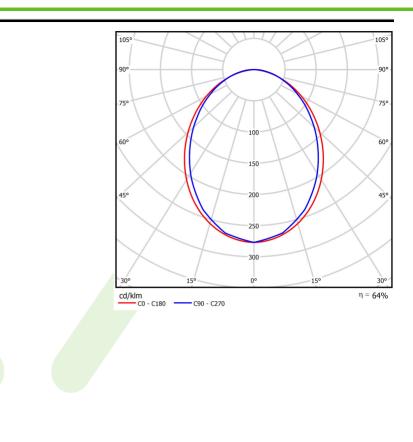
5 ÷ 30

>0,95

DIM DALI (EDD)

17 (B10), 28 (B16), 26 (C10), 41 (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