

## Product: X-LINE SLIM SURFACE LED 6600 PLX E 24 840 LINE-EP / L-1692MM Index: 19.4185.3221.24



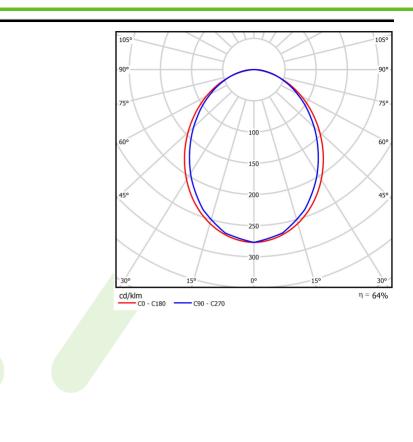
## Description

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 6600 PLX E 24 840 LINE-EP / L- 1692MM
	Index 19.4185.3221.24
	$\overbrace{LED} \textcircled{\mathbb{E}} \mathbb{E} \textcircled{\mathbb{E}} \mathbb{E} \textcircled{\mathbb{E}} \mathbb{E} \textcircled{\mathbb{E}} \mathbb{E} \textcircled{\mathbb{E}} \mathbb{E} \mathbb{E} \mathbb{E} \mathbb{E} \mathbb{E} \mathbb{E} E$
Light and electrical data	Light source LED
	Luminous flux LED [lm] 6848
	LED power [W] <b>33,7</b>
	Luminaire luminous flux [lm] 4394
	Power of luminaire [W] 35,3
	Luminaire's light efficiency [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 electric shock
	Protection degree IP40
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] <b>100000 (1) / 147000 (2)</b>
	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 16 (B10), 25 (B16), 26(C10), 42 (C16)
Mechanical data	Assembly surface mounted on ceiling
	Material aluminum
	Color anodised aluminum
	Diffuser PLX (PMMA opal)

MaterialaluminumColoranodised aluminumDiffuserPLX (PMMA opal)Impact resistantIK04Weight [kg]2,5Dimensions [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: 24-01-2023