

## Product: X-LINE SLIM SURFACE LED 2200 MICRO-PRM E 24 840 LINE-EP / L-572MM Index: 19.3112.0002.24



## 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.

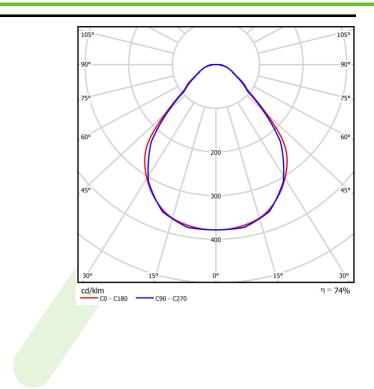
IK04

572 x 48 x 70

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-EF
	Index 19.3112.0002.24
	$\overbrace{LED} \textcircled{\ } \fbox{\ } \textcircled{\ } \textcircled{\ } \swarrow{\ } $
Light and electrical data	Light source LED
	Luminous flux LED [Im] 2283
	LED power [W] <b>11,7</b>
	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° / 86°
	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 <b>46 (B10), 74 (B16), 72 (C10), 115 (C16</b> )
Mechanical data	Assembly surface mounted on ceiling
[] []H	Material <b>aluminum</b>
A B	Color anodised aluminum
	Diffuser Micro-PRM (micro-prismatic diffuser PMMA

Impact resistant Dimensions [mm]

## 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