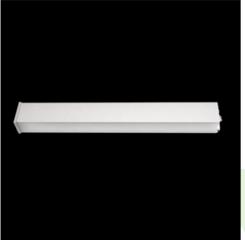


## Product: X-LINE SLIM SURFACE LED 4400 PLX EDD 24 840 LINE-1EL / L-1142MM Index: 19.3112.0022.24

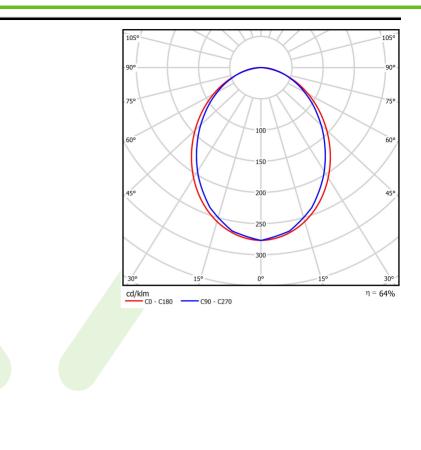


## Description

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 4400 PLX EDD 24 840 LINE- 1142MM	1EL / L-	
	Index 19.3112.0022.24		
	$\begin{array}{c} \hline \\ \hline $	ndoor	
Light and electrical data	Light source LED		
	Luminous flux LED [lm] 4565		
	LED power [W] 23,4		
	Luminaire luminous flux [lm] 2929		
	Power of luminaire [W] 24,7		
	Luminaire's light efficiency [lm/W] 118,6		
	Color of the light [K] 4000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) - 96,4°	' <b>/ 90,2</b> °	
	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 DIM DALI (EDD)		
	Power factor $\cos \phi$ >0,95		
	Circuit load capacity <b>17 (B10), 28 (B16), 26 (C10), 4</b>	1 (C16)	
Mechanical data	Assembly surface mounted on ceiling	J	
	Material aluminum		
	Color anodised aluminum		
	Diffuser PLX (PMMA opal)		
	Impact resistant IK04		
	Dimensions [mm] 1142 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: 23-12-2022