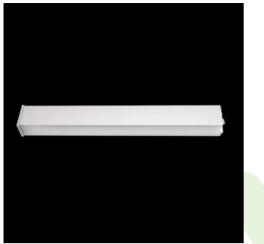


## Product: X-LINE SLIM SURFACE LED 8800 PLX EDD 24 840 LINE-1EL / L-2252MM Index: 19.4185.4123.24

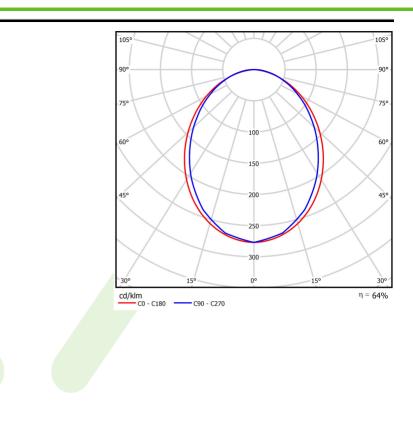


## Description

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 8800 PLX EDD 24 840 LINE-1EL / L 2252MM		
	Index 19.4185.4123.24		
	$\begin{array}{c} \hline \hline \hline \\ LED \end{array} \\ \hline \hline \hline \\ LED \end{array} \\ \hline \hline \hline \hline \\ \hline \hline \\ \hline \hline \\ \hline \\ \hline \\ \hline \\ \hline$		
Light and electrical data	Light source LED		
	Luminous flux LED [lm] 9130		
	LED power [W] 46,8		
	Luminaire luminous flux [lm] 5858		
	Power of luminaire [W] 49,1		
	Luminaire's light efficiency [lm/W] 119,3		
	Color of the light [K] 4000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) - 96,4° / 9	0,2°	
	Protection against electric shock		
	Protection degree IP40		
	Voltage 220240 V, 5060 Hz		
	Lifetime of LED sources [h] 100000 (1) / 147000 (2)		
	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 14 (B10), 23 (B16), 22 (C10), 35 (C	C16)	
Mechanical data	Assembly surface mounted on ceiling		
	Material aluminum		
	Color anodised aluminum		
	Diffuser PLX (PMMA opal)		
	Impact resistant IK04		
	Dimensions [mm] 2252 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