

Product: X-LINE SLIM SURFACE LED 3900 MICRO-PRM EDD 04 830 / L-1698MM Index: 19.4183.2113.04



Description

The luminaire is 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.

Product information	Category Surface mounted luminaires		
	Family X-LINE SLIM SURFACE LED		
	Name X-LINE SLIM SURFACE LED 3900 MICRO-PRM EDD 04 830 / L- 1698MM		
	Index 19.4183.2113.04		
	EAN 5902107558543		
	$\overbrace{LED} \textcircled{\begin{tabular}{ c c c c } \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $		
Light and electrical data	Light source LED		
	Luminous flux LED [Im] 3807		
	LED power [W] 18,6		
	Luminaire luminous flux [lm] 2817,2		
	Power of luminaire [W] 21,1		
	Luminaire's light efficiency [lm/W] 133,5		
	Color of the light [K] 3000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) - 88,4° / 86°		
	Photobiological risk class (IEC/EN RG0 62471)		
	Protection against electric shock		
	Protection degree IP40		
	Voltage 220240 V, 5060 Hz		
	Lifetime of LED sources [h] 100000		
	Lx/By L80/B10		
	Operating temperature range [°C] 5 ÷ 35		
	Driver DIM DALI (EDD)		
	Power factor $\cos \phi$ >0,95		
	Circuit load capacity 17 (B10), 28 (B16), 26 (C10), 41 (C16)		



Mechanical data	∏‡H B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on ceiling aluminum RAL 9005 (black) Micro-PRM (micro-prismatic diffuser PMMA) IK04 1698 x 48 x 70
A graph of light			105° 109° 90° 90° 75° 90° 60° 200 45° 60° 45° 300 30° 15° 0° 15°