

## Product: X-LINE SLIM SURFACE LED 2600 MICRO-PRM EDD 34 840 / L-1138MM Index: 19.4183.1123.34



## 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 2600 MICRO-PRM EDD 34 840 / L- 1138MM		
	Index 19.4183.1123.34		
	EAN 5902107558413		
	$\overbrace{LeD} \textcircled{\bullet} \fbox{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled$		
Light and electrical data	Light source LED		
	Luminous flux LED [Im] 2672		
	LED power [W] <b>12,4</b>		
	Luminaire luminous flux [Im] 1977,3		
	Power of luminaire [W] 14,1		
	Luminaire's light efficiency [lm/W] 140,2		
	Color of the light [K] 4000		
	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 I		
	Protection degree IP40		
	Voltage 220240 V, 5060 Hz		
	Lifetime of LED sources [h] 100000		
	Lx/By <b>L80/B10</b>		
	Operating temperature range [°C] 5 ÷ 35		
	Driver DIM DALI (EDD)		
	Power factor $\cos \varphi$ >0,95		
	Circuit load capacity 20 (B10), 31 (B16), 33 (C10), 53 (C16)		



Mechanical data	∏tH B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on ceiling aluminum RAL 9016 (white) Micro-PRM (micro-prismatic diffuser PMMA) IK04 1138 x 48 x 70
A graph of light			105° 90° 75° 60° 45° 45° 45° 45° 45° 45° 45° 45