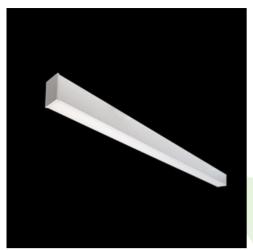


## Product: X-LINE SLIM SURFACE LED COMPACT 6000 MICRO-PRM EDD 24 830 / L-1418MM Index: 19.4191.3113.24



## Description

The luminaire is made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED Compact, 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 Compact 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 Compact luminaire is designed for mounting directly to ceiling.

Product information	Category Compact		
	Family X-LINE SLIM SURFACE LED COMPACT		
	Name X-LINE SLIM SURFACE LED COMPACT 6000 MICRO-PRM EDD 24 830 / L-1418MM		
	Index 19.4191.3113.24		
	EAN 5902107563097		
Light and electrical data	Light source LED		
	Luminous flux LED [Im] 6149		
	LED power [W] 32,5		
	Luminaire luminous flux [Im] 4550,3		
	Power of luminaire [W] 36,9		
	Luminaire's light efficiency [lm/W] 123,3		
	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] 90000		
	Lx/By L80/B10		
	Operating temperature range [°C] 5 ÷ 35		
	Driver DIM DALI (EDD)		
	Power factor cos φ >0,95		
	Circuit load capacity <b>17 (B10), 28 (B16), 26 (C10), 41</b> (C16)		



Mechanical data	∏tH B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on ceiling aluminum anodised aluminum Micro-PRM (micro-prismatic diffuser PMMA) IK04 1418 x 48 x 70
A graph of light			105° 90° 75° 60° 45° 45° 45° 45° 45° 45° 45° 45° 45° 45