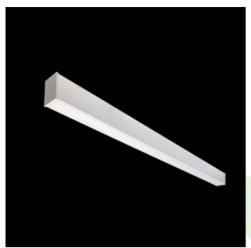


## Product: X-LINE SLIM SURFACE LED COMPACT 6000 PLX EDD 04 830 / L-1418MM Index: 19.4191.3213.04



## 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 PLX EDD 04 830 / L 1418MM		
	Index 19.4191.3213.04		
	EAN 5902107563158		
	$\begin{array}{c} \hline \\ \hline $		
Light and electrical data	Light source LED		
	Luminous flux LED [Im] 6149		
	LED power [W] 32,5		
	Luminaire luminous flux [lm] 3935,4		
	Power of luminaire [W] 36,9		
	Luminaire's light efficiency [lm/W] 106,7		
	Color of the light [K] 3000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) - 96,4° / 90		
	Photobiological risk class (IEC/EN <b>RG0</b> 62471)		
	Protection against electric shock		
	Protection degree IP40		
	Voltage 220240 V, 5060 Hz		
	Lifetime of LED sources [h] 90000		
	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 <b>17 (B10), 28 (B16), 26 (C10), 41</b> (C16)		



Mechanical data	H B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on ceiling aluminum RAL 9005 (black) PLX (PMMA opal) IK04 1418 x 48 x 70
A graph of light			$105^{\circ}$