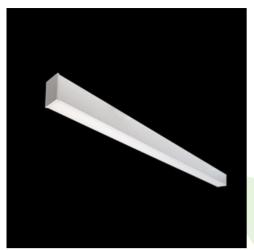


## Product: X-LINE SLIM SURFACE LED COMPACT 6000 PLX EDD 24 830 / L-1418MM Index: 19.4191.3213.24



## 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 PLX EDD 24 830 / L- 1418MM
	Index 19.4191.3213.24
	EAN 5902107563172
	$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{\end{array}}$
Light and electrical data	Light source LED
	Luminous flux LED [Im] 6149
	LED power [W] 32,5
	Luminaire luminous flux [Im] 3935,4
	Power of luminaire [W] 36,9
	Luminaire's light efficiency [Im/W] 106,7
	Color of the light [K] <b>3000</b>
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 96,4° / 90,2°
	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 <b>L80/B10</b>
	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	H B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on ceiling aluminum anodised aluminum PLX (PMMA opal) IK04 1418 x 48 x 70
A graph of light			105°   105°     90°   90°     75°   90°     60°   100     60°   60°     45°   200     45°   250     30°   15°     30°   15°     0°   15° <t< td=""></t<>