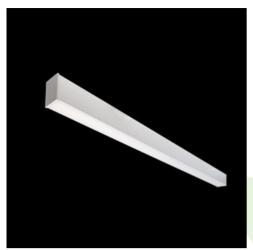


## Product: X-LINE SLIM SURFACE LED COMPACT 6000 PLX E 04 840 / L-1418MM Index: 19.4191.3221.04



## 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 E 04 840 / L- 1418MM
	Index 19.4191.3221.04
	EAN 5902107427160
	$\overbrace{LED} \textcircled{\begin{tabular}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}$
Light and electrical data	Light source LED
	Luminous flux LED [Im] 6405
	LED power [W] 32,5
	Luminaire luminous flux [Im] 4099,2
	Power of luminaire [W] 36,9
	Luminaire's light efficiency [lm/W] 111,1
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 96,4° / 90,2°
	Photobiological risk class (IEC/EN <b>RG0</b> 62471)
	Protection against electric shock I
	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 standard on/off (E)
	Power factor cos φ >0,95
	Circuit load capacity 25 (B10), 40 (B16), 39 (C10), 62 (C16)



Mechanical data	∏tH ⊨+i B	Assembly Material Color Diffuser Impact resistant Weight [kg] Dimensions [mm]	surface mounted on ceiling aluminum RAL 9005 (black) PLX (PMMA opal) IK04 2,31 1418 x 48 x 70
A graph of light			$\int_{105^{\circ}} \int_{0^{\circ}} \int_$