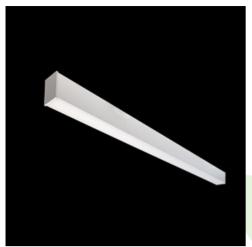


Product: X-LINE SLIM SURFACE LED 3900 MICRO-PRM E 24 840 / L-1698MM Index: 19.4183.2121.24



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 3900 MICRO-PRM E 24 840 / L- 1698MM
	Index 19.4183.2121.24
	EAN 5902107221249
	$\overbrace{LED} \textcircled{\ } \fbox{\ } \textcircled{\ } \swarrow $
Light and electrical data	Light source LED
	Luminous flux LED [lm] 4008
	LED power [W] 18,6
	Luminaire luminous flux [lm] 2965,9
	Power of luminaire [W] 21,1
	Luminaire's light efficiency [lm/W] 140,6
	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 L80/B10
	Operating temperature range [°C] 5 ÷ 35
	Driver standard on/off (E)
	Power factor $\cos \varphi$ >0,95
	Circuit load capacity 22 (B10), 34 (B16), 33 (C10), 54 (C16)



Mechanical data	∏H ⊨ B	Assembly Material Color Diffuser Impact resistant Weight [kg]	surface mounted on ceiling aluminum anodised aluminum Micro-PRM (micro-prismatic diffuser PMMA) IK04 2,5
A graph of light		Dimensions [mm]	1698 x 48 x 70
			<u>cd/klm</u> c0 - C180 <u>- C90 - C270</u> η = 74%