

Product: X-LINE SLIM SURFACE LED 3900 PLX E 24 840 / L-1698MM

Index: 19.3111.0007.24



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 PLX E 24 840 / L-1698MM
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	3926
LED power [W]	20
Luminaire luminous flux [lm]	2519
Power of luminaire [W]	21,7
Luminaire's light efficiency [lm/W]	116,1
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 96,4° / 90,2°
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B10 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	22 (B10), 34 (B16), 33 (C10), 54 (C16)

Mechanical data



Assembly	surface mounted on ceiling
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	2,6
Dimensions [mm]	1698 x 48 x 70

A graph of light

