

Product: X-LINE SLIM SURFACE LED 6600 PLX E 21 840 / L-1698MM Index: 19.4183.5221.21



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 6600 PLX E 21 840 / L-1698MM
	Index	19.4183.5221.21
	EAN	5902107561352
		$\underbrace{}_{\text{LED}} \underbrace{}_{\text{ED}} \underbrace$

Light and electrical data

Light source	LED
Luminous flux LED [lm]	7014
LED power [W]	32,7
Luminaire luminous flux [lm]	4489
Power of luminaire [W]	37,2
Luminaire's light efficiency [lm/W]	120,7
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 62471)	RG0
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 φ	>0,95
Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)



Mechanical data	∏tH B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on ceiling aluminum RAL 9006 (grey) PLX (PMMA opal) IK04 1698 x 48 x 70
A graph of light			105° 109° 90° 90° 75° 90° 60° 100 45° 200 45° 200 45° 200 300 300 300 15° 300 15° 0° 15° 15° 90° 45° 45° 45° 60° 45° 15° 300 300 0° 15° 15° 30°