

Product: X-LINE SLIM SURFACE LED 4400 OPTICS-WIDE EDD 21 830 / L-1144MM

Index: 19.4184.1213.21



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 or lenses. 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 4400 OPTICS-WIDE EDD 21 830 / L-1144MM
Index	19.4184.1213.21
EAN	5902107559281















Light source	LED
Luminous flux LED [lm]	4442
LED power [W]	21,8
Luminaire luminous flux [lm]	3686,9
Power of luminaire [W]	24,8
Luminaire's light efficiency [lm/W]	148,7
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 101,8° / 88,4°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220240 V, 5060 Hz
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Lifetime of LED sources [h]	100000
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Lifetime of LED sources [h]	100000
Lifetime of LED sources [h] Lx/By	100000 L80/B10
Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	100000 L80/B10 5 ÷ 35



Mechanical data		Assembly	surface mounted on ceiling
	□‡н	Material	aluminum
A	B B	Color	RAL 9006 (grey)
		Diffuser	OPTICS (optical system based on lenses)
		Impact resistant	IK04
		Dimensions [mm]	1144 x 48 x 70

A graph of light







