

Product: X-LINE SLIM SURFACE LED 8800 PLX E 21 830 / L-2258MM Index: 19.4183.6211.21



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 8800 PLX E 21 830 / L-2258MM
	Index	19.4183.6211.21
	EAN	5902107562441
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	8884
LED power [W]	43,6
Luminaire luminous flux [lm]	5685,8
Power of luminaire [W]	49,5
Luminaire's light efficiency [lm/W]	114,9
Color of the light [K]	3000
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	12 (B10), 19 (B16), 20 (C10), 32 (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 2258 x 48 x 70
A graph of light			$105^{\circ} \qquad 105^{\circ} \qquad 105^{\circ} \qquad 90^{\circ} $