

Product: X-LINE SLIM SURFACE LED 5500 OPTICS-ASYM EDD 34 830 / L-1425MM

Index: 19.4184.2113.34



## **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 5500 OPTICS-ASYM EDD 34 830 / L-1425MM
Index	19.4184.2113.34
EAN	5902107560652















## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	5552,5	
LED power [W]	27,3	
Luminaire luminous flux [lm]	4386,5	
Power of luminaire [W]	31	
Luminaire's light efficiency [lm/W]	141,5	
Color of the light [K]	3000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	asymmetric light distribution - Imax=-20°	
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	DIM DALI (EDD)	
Power factor cos φ	>0,95	
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)	



Mechanical data		Assembly	surface mounted on ceiling
	□‡н	Material	aluminum
A	l⊷l B	Color	RAL 9016 (white)
		Diffuser	OPTICS (optical system based on lenses)
		Impact resistant	IK04
		Dimensions [mm]	1425 x 48 x 70

## A graph of light







