

Product: X-LINE SLIM SURFACE LED 4400 PLX E 21 830 / L-1138MM Index: 19.4183.3211.21



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 4400 PLX E 21 830 / L-1138MM				
	Index	19.4183.3211.21				
	EAN	5902107559397				
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Light and electrical data

Light source	LED	
Luminous flux LED [lm]	4442	
LED power [W]	21,8	
Luminaire luminous flux [lm]	2842,9	
Power of luminaire [W]	24,8	
Luminaire's light efficiency [lm/W]	114,6	
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	25 (B10), 40 (B16), 39 (C10), 62 (C16)	



Mechanical data	H B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	Surface mounted on ceiling aluminum RAL 9006 (grey) PLX (PMMA opal) IK04 1138 x 48 x 70
A graph of light			$105^{\circ} \qquad 105^{\circ} \qquad 90^{\circ} \qquad$