

## Product: X-LINE SLIM SURFACE LED 4400 PLX E 34 830 / L-1138MM Index: 19.4183.3211.34



## 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. 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 34 830 / L-1138MM
	Index	19.4183.3211.34
	EAN	5902107353346
		$\underbrace{}_{\text{LED}} \underbrace{}_{\text{ED}} \underbrace$

## 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	⊟tH B	Assembly Material Color Diffuser Impact resistant Weight [kg]	surface mounted on ceiling aluminum RAL 9016 (white) PLX (PMMA opal) IK04 1,8
A graph of light		Dimensions [mm]	1138 x 48 x 70
			$\frac{30^{\circ}}{c0 - C180} = \frac{15^{\circ}}{C90 - C270} = \frac{0^{\circ}}{15^{\circ}} = \frac{30^{\circ}}{15^{\circ}} = \frac{30^{\circ}}{15^{\circ}} = \frac{15^{\circ}}{15^{\circ}} = \frac{30^{\circ}}{15^{\circ}} = \frac{15^{\circ}}{15^{\circ}} $