

Product: X-LINE SLIM SURFACE LED 2600 MICRO-PRM EDD 24 830 / L-1138MM

Index: 19.4183.1113.24



## **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 2600 MICRO-PRM EDD 24 830 / L- 1138MM
Index	19.4183.1113.24
EAN	5902107316365















## Light and electrical data

Light source	LED
Luminous flux LED [lm]	2538
LED power [W]	12,4
Luminaire luminous flux [lm]	1878,1
Power of luminaire [W]	14,1
Luminaire's light efficiency [lm/W]	133,2
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
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	20 (B10), 31 (B16), 33 (C10), 53 (C16)



Mechanical data		Assembly	surface mounted on ceiling
	∏‡H B	Material	aluminum
Α Α		Color	anodised aluminum
		Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
		Impact resistant	IK04
		Weight [kg]	2
		Dimensions [mm]	1138 x 48 x 70

## A graph of light



