

Product: X-LINE SLIM SURFACE LED 6600 PLX EDD 21 840 / L-1698MM

Index: 19.4183.5223.21



## **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 6600 PLX EDD 21 840 / L-1698MM
Index	19.4183.5223.21
EAN	5902107561581















## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	7014	
LED power [W]	32,7	
Luminaire luminous flux [lm]	4489	
Power of luminaire [W]	37,2	
Luminaire's light efficiency [lm/W]	120,7	
Color of the light [K]	4000	
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	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
		Material	aluminum
A	<del>I→I</del> B	Color	RAL 9006 (grey)
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	1698 x 48 x 70

## A graph of light







