

Product: X-LINE SLIM SURFACE LED COMPACT 6000 PLX EDD 24 840 / L-1418MM

Index: 19.4191.3223.24



Description

The luminaire is made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED Compact, 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 Compact 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 Compact luminaire is designed for mounting directly to ceiling.

Product information

Category	Compact
Family	X-LINE SLIM SURFACE LED COMPACT
Name	X-LINE SLIM SURFACE LED COMPACT 6000 PLX EDD 24 840 / L-1418MM
Index	19.4191.3223.24
EAN	5902107563189















Light and electrical data

Light source	LED	
Luminous flux LED [lm]	6405	
LED power [W]	32,5	
Luminaire luminous flux [lm]	4099,2	
Power of luminaire [W]	36,9	
Luminaire's light efficiency [lm/W]	111,1	
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]	90000	
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
	1 1	Material	aluminum
A	B	Color	anodised aluminum
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	1418 x 48 x 70

A graph of light







