

Product: X-LINE SLIM SURFACE LED 8800 MICRO-PRM EDD 04 840 LINE-1EP / L-2252MM

Index: 19.4414.4B23.04



Description

Luminaire for building long light lines 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. Power supply connection only via EL-marked luminaire.

Product information

Category	Surface mounted luminaires
Family	X-LINE SLIM SURFACE LED LINE
Name	X-LINE SLIM SURFACE LED 8800 MICRO-PRM EDD 04 840 LINE- 1EP / L-2252MM
Index	19.4414.4B23.04













Light and electrical data

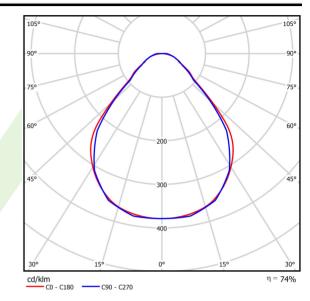
Light source	LED	
Luminous flux LED [lm]	9352	
LED power [W]	43,6	
Luminaire luminous flux [lm]	6920,5	
Power of luminaire [W]	49,5	
Luminaire's light efficiency [lm/W]	139,8	
Color of the light [K]	4000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°	
Photobiological 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	14 (B10), 23 (B16), 22 (C10), 35 (C16)	



Mechanical data		Assembly	surface mounted on ceiling
		Material	aluminum
Α	l⊷l B	Color	RAL 9005 (black)
		Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
		Impact resistant	IK04
		Weight [kg]	3,2

Dimensions [mm]

A graph of light



2252 x 48 x 70



