

Product: X-LINE SLIM SURFACE LED 5200 PLX EDD 04 840 / L-2258MM

Index: 19.4183.4223.04



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 5200 PLX EDD 04 840 / L-2258MM
Index	19.4183.4223.04
EAN	5902107309008















Light and electrical data

Light source	LED	
Luminous flux LED [lm]	5344	
LED power [W]	24,8	
Luminaire luminous flux [lm]	3420,2	
Power of luminaire [W]	28,2	
Luminaire's light efficiency [lm/W]	121,3	
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)	

105°

 $\eta = 64\%$



Mechanical data		Assembly	surface mounted on ceiling
		Material	aluminum
A	l⊷-l B	Color	RAL 9005 (black)
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Weight [kg]	3,65
		Dimensions [mm]	2258 x 48 x 70

A graph of light

