

Product: X-LINE SLIM RECESSED LED 5500 MICRO-PRM E 24 840 / L-1441MM

Index: 19.4145.8221.24



Description

Luminaire made of aluminium profile. Compared to traditional X-Line G/K LED, the size has been reduced and the structure enclosed in a narrower profile, which allows a more elegant aspect of the product. X-Line Slim Recessed uses an opaline Micro PRM diffuser. All this makes it possible to adjust light and create lighting systems, easing the creation of a comfortable view of indoor spaces and their aesthetics. X-Line Slim Recessed is designed for built-in installation on ceilings.

Product information

Category	Recessed luminaires
Family	X-LINE SLIM RECESSED LED
Name	X-LINE SLIM RECESSED LED 5500 MICRO-PRM E 24 840 / L-1441MM
Index	19.4145.8221.24
EAN	5902107555962















Light and electrical data

Light source	LED		
Luminous flux LED [lm]	5845		
LED power [W]	27,3		
Luminaire luminous flux [lm]	4325,3		
Power of luminaire [W]	31		
Luminaire's light efficiency [lm/W]	139,5		
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	standard on/off (E)		
Power factor cos φ	>0,95		
Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)		



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Assembly	mounted in plasterboard ceilings		
Material	aluminum		
Color	anodised aluminum		
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)		
Impact resistant	IK04		
Dimensions [mm]	1441 x 70 x 75		
Mounting hole [mm]	1431 x 55		

A graph of light



