

Product: X-LINE SLIM RECESSED LED 4400 MICRO-PRM E 21 830 LINE-EL / L-1148MM

Index: 19.4146.5211.21



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. The luminaries are adjusted to be linked together with specially designed connectors, which provide great freedom in arranging elements of the system as well as great functionality.

Product information

Category	Recessed luminaires
Family	X-LINE SLIM RECESSED LED LINE
Name	X-LINE SLIM RECESSED LED 4400 MICRO-PRM E 21 830 LINE-EL / L-1148MM
Index	19.4146.5211.21
EAN	5902107555528















Light and electrical data

Light source	LED		
Luminous flux LED [lm]	4442		
LED power [W]	21,8		
Luminaire luminous flux [lm]	3287,1		
Power of luminaire [W]	24,8		
Luminaire's light efficiency [lm/W]	132,5		
Color of the light [K]	3000		
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)		



		-			-
\mathbf{n} / \mathbf{n}	ah.	SIL	\sim 1		+-
Me				ud	па





Assembly	mounted in plasterboard ceilings		
Material	aluminum		
Color	RAL 9006 (grey)		
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)		
Impact resistant	IK04		
Dimensions [mm]	1148 x 70 x 75		
Mounting hole [mm]	1143 x 55		

A graph of light







