

Product: X-LINE SLIM RECESSED LED 5500 MICRO-PRM E 04 830 / L-1441MM Index: 19.4145.8211.04



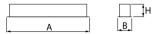
Description

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 04 830 / L- 1441MM
	Index 19.4145.8211.04
	EAN 5902107555917
	$\overbrace{LED} \textcircled{\begin{tabular}{ c c c c } \hline \cline{c} \hline$
Light and electrical data	Light source LED
	Luminous flux LED [Im] 5552,5
	LED power [W] 27,3
	Luminaire luminous flux [Im] 4108,9
	Power of luminaire [W] 31
	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 RG0 62471)
	Protection against electric shock
	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)



Mechanical data



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	RAL 9005 (black)
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

