

Product: X-LINE SLIM RECESSED LED 5500 MICRO-PRM E 34 830 / L-1441MM Index: 19.3218.0006.34



Description

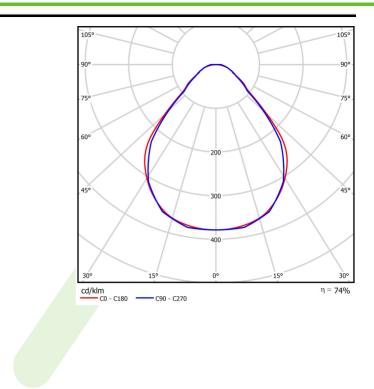
Luminaire made of aluminium profile.Compared to traditional X-Line G/K LED, the size has been reduced and the structure enclosed in a narrower profile, which allows a more elegant aspect of the product. X-Line Slim Recessed uses an opaline Micro PRM diffuser. All this makes it possible to adjust light 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	Cotorer - Research Luminairea
	Category Recessed luminaires
	Family X-LINE SLIM RECESSED LED
	Name X-LINE SLIM RECESSED LED 5500 MICRO-PRM E 34 830 / L- 1441MM
	Index 19.3218.0006.34
	$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$
Light and electrical data	Light source LED
	Luminous flux LED [lm] 5526
	LED power [W] 29
	Luminaire luminous flux [lm] 4107
	Power of luminaire [W] 30,5
	Luminaire's light efficiency [lm/W] 134,7
	Color of the light [K] 3000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 88,4° / 86°
	Protection against electric shock
	Protection degree IP40
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 100000 (1) / 147000 (2)
	Lx/By L80/B10 (1) / L70/B10 (2)
	Operating temperature range [°C] 5 ÷ 30
	Driver standard on/off (E)
	Power factor $\cos \phi$ >0,9
	Circuit load capacity 30 (B10), 48 (B16), 43 (C10), 70 (C16)
Mechanical data	Assembly mounted in plasterboard ceilings
	Material aluminum
	Color RAL 9016 (white)
	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





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022