

## Product: X-LINE SLIM RECESSED LED 5500 MICRO-PRM EDD 34 830 / L-1441MM Index: 19.4145.8213.34



## 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.

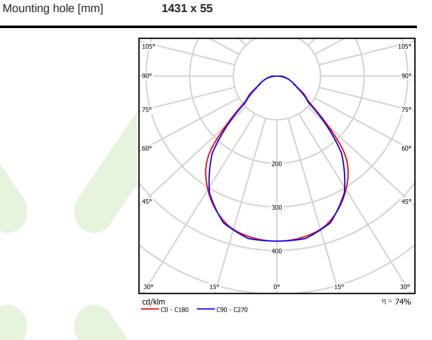
Product information	Category Recessed luminaires
	Family X-LINE SLIM RECESSED LED
	Name X-LINE SLIM RECESSED LED 5500 MICRO-PRM EDD 34 830 / L- 1441MM
	Index 19.4145.8213.34
	EAN <b>5902107292713</b>
	$\overbrace{LED} \textcircled{\bullet} \rule{0.5mm}{0.5mm} \rule{0.5mm}{0.5m$
Light and electrical data	Light source LED
	Luminous flux LED [Im] 5552,5
	LED power [W] 27,3
	Luminaire luminous flux [lm] 4108,9
	Power of luminaire [W] 31
	Luminaire's light efficiency [Im/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 <b>RG0</b> 62471)
	Protection against electric shock
	Protection degree IP40
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 100000
	Lx/By <b>L80/B10</b>
	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)



## Mechanical data Assembly mounted in plasterboard ceilings Material aluminum A B Color RAL 9016 (white) Diffuser Micro-PRM (micro-prismatic diffuser PMMA) Impact resistant IK04 Weight [kg] 2,1

Dimensions [mm]

## A graph of light



1441 x 70 x 75

Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025