

## Product: X-LINE SLIM RECESSED LED 5500 MICRO-PRM EDD 21 840 / L-1441MM Index: 19.4145.8223.21



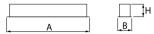
## Description

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.

Product information	Category Recessed luminaires		
	Family X-LINE SLIM RECESSED LED		
	Name X-LINE SLIM RECESSED LED 5500 MICRO-PRM EDD 21 840 1441MM	/ L-	
	Index 19.4145.8223.21		
	EAN <b>5902107556006</b>		
	$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \end{array}{\end{array}}$		
Light and electrical data	Light source LED		
	Luminous flux LED [Im] 5845		
	LED power [W] 27,3		
	Luminaire luminous flux [Im] 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	° <b>/ 86</b> °	
	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 <b>L80/B10</b>		
	Operating temperature range [°C] 5 ÷ 35		
	Driver DIM DALI (EDD)		
	Power factor $\cos \phi$ >0,95		
	Circuit load capacity 17 (B10), 28 (B16), 26 (C10), 4 (C16)	11	



## Mechanical data



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	RAL 9006 (grey)
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

