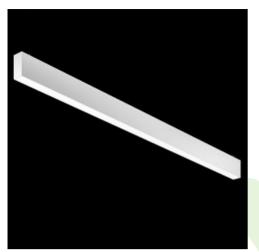


Product: X-LINE SLIGHT SURFACE LED 2200 MICRO-PRM E 21 830 LINE-BM / L-570MM Index: 19.4425.5211.21



Description

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounting directly on the ceiling. The optical system is fulfilled by an aperture recessed into the body, facing the end cap. Available opal smooth or microprismatic diffuser made of PMMA. Luminaire in system version. Available colours: anodized aluminum, black (RAL 9005), grey (RAL 9006), white (RAL 9016) or any RAL colour on request. End cap aluminum, painted in the colour of the body. Application of luminaires typically for offices, public spaces, community areas in multi-family buildings.

Product information	1
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tion	Category Surface mounted luminaires
	Family X-LINE SLIGHT SURFACE LED LINE
	Name X-LINE SLIGHT SURFACE LED 2200 MICRO-PRM E 21 830 LINE- BM / L-570MM
	Index 19.4425.5211.21
	$\begin{array}{c} \hline \\ \hline $
cal data	Light source LED

Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	2228,1
	LED power [W]	11,4
	Luminaire luminous flux [lm]	1815,9
	Power of luminaire [W]	13,4
	Luminaire's light efficiency [lm/W]	135,5
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 86,2° / 111°
	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]	80000
	Lx/By	L80/B10
	Operating temperature range [°C]	5 ÷ 35
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	46 (B10), 74 (B16), 72 (C10), 115 (C16)



Mechanical data	∏tH B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	directly mounted to ceiling construction aluminum RAL 9006 (grey) Micro-PRM (micro-prismatic diffuser PMMA) IK04 568 x 34 x 68
A graph of light			105° 105° 90° 90° 75° 60° 60° 200 45° 60° 45° 300 45° 45° 00° 15° 00° 15° 00° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15°