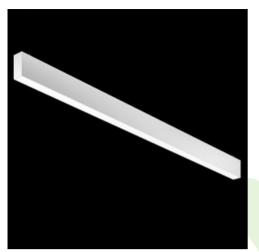


Product: X-LINE SLIGHT SURFACE LED 1300 MICRO-PRM EDD 21 830 LINE-1BM / L-570MM Index: 19.4425.D113.21



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	Product	inform	ation
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Product information	Category Surface mounted luminaires	
	Family X-LINE SLIGHT SURFACE LED LINE	
	NameX-LINE SLIGHT SURFACE LED 1300 MICRO-PRM EDD 21 830 LINE-1BM / L-570MM	
	Index 19.4425.D113.21	
	$\overbrace{LED} \textcircled{} \fbox{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{\end{array}}$	
Light and electrical data	Light source LED	
	Luminous flux LED [Im] 1403,7	
	LED power [W] 6,9	

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Luminous flux LED [lm]	1403,7
LED power [W]	6,9
Luminaire luminous flux [lm]	1144
Power of luminaire [W]	8,6
Luminaire's light efficiency [lm/W]	133
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	DIM DALI (EDD)
Power factor $\cos \phi$	>0,95
Circuit load capacity	20 (B10), 31 (B16), 33 (C10), 53 (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°