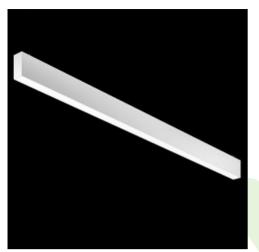


Product: X-LINE SLIGHT SURFACE LED 1300 MICRO-PRM EDD 34 840 LINE-1BM / L-570MM Index: 19.4425.D123.34



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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Light and electrical

n	Category Surface mounted luminaires									
	Family	X-LINE SI	LIGHT S	URFAC	E LED	LINE				
	Name	X-LINE SI			ELED	1300 M	ICRO-P	RM EDD	34 840	
	Index	19.4425.0	0123.34							
			Œ	LED	E		IP ₄₀	IK ₀₄	Indoor	
data	Light sour	се			L	.ED				
	Luminous	flux LED [lm]		1	.508,9				
	LED powe	er [W]			6	,9				

0	
Luminous flux LED [lm]	1508,9
LED power [W]	6,9
Luminaire luminous flux [lm]	1229,7
Power of luminaire [W]	8,6
Luminaire's light efficiency [lm/W]	143
Color of the light [K]	4000
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 ⊨+I B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	directly mounted to ceiling construction aluminum RAL 9016 (white) Micro-PRM (micro-prismatic diffuser PMMA) IK04 568 x 34 x 68
A graph of light			105° 105° 90° 90° 75° 90° 60° 200 60° 60° 45° 60° 45° 45° 30° 15° 30° 15° 30° 15° 0° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15°