

Product: X-LINE SLIGHT SURFACE LED 2200 PLX EDD 34 840 LINE-1BM / L-570MM Index: 19.4424.D223.34



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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Category	/ Surface mounted luminaires
Family	X-LINE SLIGHT SURFACE LED LINE
Name	X-LINE SLIGHT SURFACE LED 2200 PLX EDD 34 840 LINE-1BM / L-570MM
Index	19.4424.D223.34
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Light and electrical data

Light source	LED
Luminous flux LED [Im]	2395,1
LED power [W]	11,4
Luminaire luminous flux [lm]	1796,3
Power of luminaire [W]	13,4
Luminaire's light efficiency [lm/W]	134,1
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 103°
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		Assembly	directly mounted to ceiling construction
	Птн	Material	aluminum
A	B	Color	RAL 9016 (white)
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	568 x 34 x 68
A graph of light			105° 0° 0° 90° 90° 90° 75° 75° 75° 60° 100 60° 45° 200 45° 30° 15° 0° 30° 15° 0° 0° 15° 30° cd/klm C0 - C180 C90 - C270