

Product: X-LINE SLIGHT L-DOWN LED 1300 MICRO-PRM EDD 24 830 / L-572MM S-1,5M**Index:** 19.4085.5113.24

Description

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounted on slings. Direct light distribution. 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 single 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. There is the possibility of fitting a luminaire with a sound-absorbing housing.

Product information

Category	Surface mounted luminaires
Family	X-LINE SLIGHT LED
Name	X-LINE SLIGHT L-DOWN LED 1300 MICRO-PRM EDD 24 830 / L-572MM S-1,5M
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Light and electrical data

Light source	LED
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	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	145000
Lx/By	L90/B10
Operating temperature range [°C]	5 ÷ 35
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	20 (B10), 31 (B16), 33 (C10), 53 (C16)

Mechanical data



Assembly	surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	572 x 34 x 68

A graph of light



Accessories

Index	19.4085.0001.00
Name	X-LINE SLIGHT SOUND ABSORBENT L-572MM RED



Index	19.4085.0002.00
Name	X-LINE SLIGHT SOUND ABSORBENT L-572MM BLUE



Index	19.4085.0003.00
Name	X-LINE SLIGHT SOUND ABSORBENT L-572MM GREY

