

Product: X-LINE SLIGHT L-DOWN LED 1300 MICRO-PRM EDD 04 830 LINE-1BM / L-570MM S-1,5M Index: 19.4302.5113.04



## Description

Power factor  $\cos \phi$ 

Circuit load capacity

Category Surface mounted luminaires

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 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	t information
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Light and electrical data

Family	X-LINE SLIGHT LED L	INE	
Name	X-LINE SLIGHT L-DOV 1BM / L-570MM S-1,5M	VN LED 1300 MICRO-PRM EDD 04 830 LINE- /	
Index	19.4302.5113.04		
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Light sou	rce	LED	
Luminous	flux LED [lm]	1403,7	
LED powe	er [W]	6,9	
Luminaire	e luminous flux [lm]	1144	
Power of	luminaire [W]	8,6	
Luminaire	e's light efficiency [lm/W]	133	
Color of t	he light [K]	3000	
CRI		>80	
SDCM (L	ED sources)	3	
Beam and	gle [°]	(C0-C180) / (C90-C270) - 86,2° / 111°	,
Photobiol 62471)	ogical risk class (IEC/EN	RG0	
Protection	n against electric shock	I	
Protection	n degree	IP40	
Voltage		220240 V, 5060 Hz	
Lifetime o	f LED sources [h]	80000	
Lx/By		L80/B10	
Operating	g temperature range [°C]	5 ÷ 35	
Driver		DIM DALI (EDD)	

>0,95

(C16)

20 (B10), 31 (B16), 33 (C10), 53



Mechanical data	H B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on slings aluminum RAL 9005 (black) Micro-PRM (micro-prismatic diffuser PMMA) IK04 568 x 34 x 68
A graph of light			105° 105°   90° 90°   75° 90°   60° 200   45° 60°   45° 300   30° 15°   30° 15°   0° 0°   15° 30°   η = 82%