

Product: X-LINE SLIGHT L-DOWN LED 8800 MICRO-PRM E 34 830 LINE-S / L-2252MM S-1,5M Index: 19.4422.4911.34



Description

Power factor $\cos \phi$

Circuit load capacity

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	Pr	od	uct	info	rmation
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Light and electrical data

Category Surface mounted luminaires					
Family X-LINE SLIGHT LED LINE					
Name X-LINE SLIGHT L-DOWN LED 8800 MICRO-PRM E 34 830 LINE-S / L-2252MM S-1,5M					
Index 19.4422.4911.34					
Light source	LED				
Luminous flux LED [lm]	8912				
LED power [W]	45,6				
Luminaire luminous flux [lm]	7263,3				
Power of luminaire [W]	51,8				
Luminaire's light efficiency [lm/W]	140,2				
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	standard on/off (E)				

>0,95

(C16)

10 (B10), 18 (B16), 18 (C10), 30



Mechanical data	∏tH B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on slings aluminum RAL 9016 (white) Micro-PRM (micro-prismatic diffuser PMMA) IK04 2252 x 34 x 68
A graph of light			105° 105° 90° 90° 75° 60° 60° 200 45° 60° 45° 300 30° 15° 30° 15° 60° 15° 45° 90° 45° 90° 45° 90° 45° 90° 45° 90° 45° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90° 90°