

Product: X-LINE SLIGHT L-DOWN LED 5200 MICRO-PRM E 21 830 / L-2256MM S-1,5M Index: 19.4085.8711.21



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.

Product information

 Category
 Surface mounted luminaires

 Family
 X-LINE SLIGHT LED

 Name
 X-LINE SLIGHT L-DOWN LED 5200 MICRO-PRM E 21 830 / L-2256MM S-1,5M

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Light and electrical data

Light source	LED
Luminous flux LED [lm]	5616
LED power [W]	27,6
Luminaire luminous flux [lm]	4577
Power of luminaire [W]	31,4
Luminaire's light efficiency [lm/W]	145,8
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)
Power factor $\cos \phi$	>0,95
Circuit load capacity	10 (B10), 18 (B16), 18 (C10), 30 (C16)



Mechanical data	⊟H B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on slings aluminum RAL 9006 (grey) Micro-PRM (micro-prismatic diffuser PMMA) IK04 2256 x 34 x 68
A graph of light			105° 105° 90° 90° 75° 90° 60° 200 45° 60° 45° 45° 300 45° 300 15° 300 15° 0° 15° 15° 30° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15°