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Product: X-LINE SLIGHT L-DOWN LED 5200 MICRO-PRM E 34 840 LINE-BM / L-2254MM S-1,5M Index: 19.4302.8721.34



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 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 LED LINE
Name	X-LINE SLIGHT L-DOWN LED 5200 MICRO-PRM E 34 840 LINE-BM / L-2254MM S-1,5M
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	6036
LED power [W]	27,6
Luminaire luminous flux [lm]	4919,3
Power of luminaire [W]	31,4
Luminaire's light efficiency [lm/W]	156,7
Color of the light [K]	4000
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)

 IP_{40}

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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 2254 x 34 x 68
A graph of light			105° 105° 90° 90° 75° 90° 60° 200 60° 200 60° 45° 60° 300 45° 300 30° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15°