

Product: X-LINE SLIGHT L-DOWN LED 8800 MICRO-PRM EDD 04 840 LINE-1BM / L-2254MM S-1,5M

Index: 19.4302.8923.04



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

Category Surface mounted luminaires Family X-LINE SLIGHT LED LINE X-LINE SLIGHT L-DOWN LED 8800 MICRO-PRM EDD 04 840 LINE-Name 1BM / L-2254MM S-1,5M Index

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Light and electrical data

Light course	LED
Light source	LED
Luminous flux LED [lm]	9580
LED power [W]	45,6
Luminaire luminous flux [lm]	7807,7
Power of luminaire [W]	51,8
Luminaire's light efficiency [lm/W]	150,7
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	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)



Mechanical data		Assembly	surface mounted on slings
		Material	aluminum
	Color	RAL 9005 (black)	
	Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)	
	Impact resistant	IK04	
		Dimensions [mm]	2254 x 34 x 68

A graph of light







