

Product: X-LINE SLIGHT L-DOWN LED 8800 MICRO-PRM EDD 24 840 LINE-1BM / L-2254MM S-1,5M Index: 19.4422.G923.24



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	t information
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Category	Surface n	nounte	d lumin	aires					
Family	X-LINE SI	LIGHT L	ED LIN	E					
Name	X-LINE SLIGHT L-DOWN LED 8800 MICRO-PRM EDD 24 840 LINE- 1BM / L-2254MM S-1,5M								
Index	19.4422.0	6923.2 4							
		Œ	LED	E		\mathbb{IP}_{40}	K ₀₄	Indoor	
Light sou	rce				LED				
Luminous	s flux <mark>LED [</mark>	lm]			9580				
LED pow	er [W]				45,6				
Luminaire	e luminous	flux [lm]			7807,7				
Power of	luminaire [W]			51,8				
Luminaire	e's light effi	ciency [l	m/W]		150,7				
Color of t	he light [K]				4000				
CRI					>80				

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	Luminous flux LED [Im]	9580
	LED power [W]	45,6
	Luminaire luminous flux [lm]	7807,7
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	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	1
	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	22 (B16), 35 (B20)



Mechanical data	∏‡H B	Assembly Material Color	surface mounted on slings aluminum anodised aluminum
		Diffuser Impact resistant	Micro-PRM (micro-prismatic diffuser PMMA) IK04
		Dimensions [mm]	2254 x 34 x 68
A graph of light			105° 105° 90° 90° 75° 90° 60° 200 60° 60° 45° 60° 30° 15° 30° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° <tr< th=""></tr<>