

Product: X-LINE SLIGHT L-DOWN LED 5200 MICRO-PRM EDD 04 830 LINE-1BM / L-2254MM S-1,5M Index: 19.4302.8713.04



## 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	t information
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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 5200 MICRO-PRM EDD 04 830 LINE- 1BM / L-2254MM S-1,5M						
Index	19.4302.8713.04	•					
	CE	LED		<b>IP</b> <sub>40</sub>	<b>K</b> <sub>04</sub>	Indoor	
Light sou	rce		LED				
Luminous	s flux LED [lm]		5616				
LED pow	er [W]		27,6				
Luminaire	e luminous flux [lm	]	4577				
Power of	luminaire [W]		31,4				
Luminaire	e's light efficiency	[lm/W]	145,8				
Color of t	he light [K]		3000				
CRI			>80				
SDCM (L	ED sources)		3				
Beam an	gle [°]		(C0-C180	)) / (C90	-C270)	- 86,2°	/ 111°
Photobiol 62471)	ogical risk class (I	EC/EN	RG0				
Protection	n against electric s	hock	I				
Protection	n degree		IP40				
Voltage			220240	V, 506	0 Hz		
Lifetime of	of LED sources [h]		80000				
Lx/By			L80/B10				
Operating	g temperature rang	ge [°C]	5 ÷ 35				
Driver			DIM DAL	I (EDD)			
Power fac	ctor cos φ		>0,95				
Circuit loa	ad capacity		17 (B10) (C16)	, 28 (B1	6), 26 (	C10), 43	1



Mechanical data		Assembly	surface mounted on slings
	‡н	Material	aluminum
- A	l++  B	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			105° 105°   90° 90°   75° 90°   60° 200   45° 60°   45° 45°   30° 15°   30° 15°   0° 15°   15° 30°   15° 15°   15° 15°   15° 15°