

Product: X-LINE SLIGHT L-DOWN LED 5200 MICRO-PRM EDD 24 830 LINE-1S / L-2252MM S-1,5M Index: 19.4302.4713.24



## Description

Power factor  $\cos \phi$ 

Circuit load capacity

Category Surface mounted luminaires

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
---------------------	---------------

Light and electrical data

	0,		
	Family	X-LINE SLIGHT LED LINE	
	Name	X-LINE SLIGHT L-DOWN LED 1S / L-2252MM S-1,5M	5200 MICRO-PRM EDD 24 830 LINE-
	Index	19.4302.4713.24	
	Light sou	rce	LED
	Luminous	s flux LED [lm]	5616
	LED powe	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	ogical risk class (IEC/EN 62471)	RG0
	Protection	n against electric shock	I
	Protection	n degree	IP40
	Voltage		220240 V, 5060 Hz
	Lifetime of	of LED sources [h]	80000
	Lx/By		L80/B10
	Operating	g temperature range [°C]	5 ÷ 35
	Driver		DIM DALI (EDD)

>0,95

23 (B10), 22 (B20), 35 (C10)



Mechanical data	□tH ↓↓↓ B	Assembly Material Color Diffuser	surface mounted on slings aluminum anodised aluminum Micro-PRM (micro-prismatic diffuser PMMA)
		Impact resistant Dimensions [mm]	IK04 2252 x 34 x 68
A graph of light			105° 105°   90° 90°   75° 90°   60° 75°   60° 60°   45° 60°   45° 90°   30° 15°   30° 15°   15° 0°   15° 0°   15° 30°