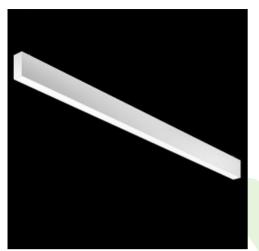


Product: X-LINE SLIGHT SURFACE LED 5200 MICRO-PRM E 24 830 LINE-S / L-2252MM Index: 19.4308.4711.24



Description

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounting directly on the ceiling. 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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Product information	Categor	y Surface mounted luminaires
	Family	X-LINE SLIGHT SURFACE LED LINE
	Name	X-LINE SLIGHT SURFACE LED 5200 MICRO-PRM E 24 830 LINE-S / L-2252MM
	Index	19.4308.4711.24
		$\overbrace{\text{LED}} \textcircled{E} \textcircled{E} \textcircled{P} \textcircled{P} \textcircled{P} \textcircled{K} \textcircled{K} \textcircled{K} \textcircled{K} \textcircled{K} \textcircled{K} \textcircled{K} K$
Light and electrical data	Light so	urce LED
	Luminou	us flux LED [lm] 5616
		D.4.6

	Light source	LED
	Luminous flux LED [lm]	5616
	LED power [W]	27,6
	Luminaire luminous flux [lm]	4577
	Power of luminaire [W]	31,4
	Luminaire's light efficiency [lm/W]	145,8
	Color of the light [K]	3000
	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	16 (B10), 26 (B16), 23 (C10), 37 (C16)



Mechanical data	⊟‡H B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	directly mounted to ceiling construction aluminum anodised aluminum Micro-PRM (micro-prismatic diffuser PMMA) IK04 2252 x 34 x 68
A graph of light			105° 105° 90° 90° 75° 90° 60° 200 45° 60° 45° 40° 30° 15° 30° 15° 90° 90° 90° 15°