

Product: X-LINE SLIGHT SURFACE LED 8800 PLX E 34 840 LINE-BM / L-2254MM Index: 19.4307.8921.34



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 informati	ion
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Product information	Category Surface mounted luminaires		
	Family	X-LINE SLIGHT SURFACE LED LINE	
	Name	X-LINE SLIGHT SURFACE LED 8800 PLX E 34 840 LINE-BM / L- 2254MM	
	Index	19.4307.8921.34	
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Light and electrical data	Luminou LED pov Luminai	us flux LED [Im] 9580 wer [W] 45,6	

	Luminaire luminous flux [lm]	7185
	Power of luminaire [W]	51,8
	Luminaire's light efficiency [lm/W]	138,7
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 103°
	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 φ	>0,95

Circuit load capacity

10 (B10), 18 (B16), 18 (C10), 30

(C16)



Mechanical data		Assembly	directly mounted to ceiling construction
	∏‡н	Material	aluminum
A B	l++ B	Color	RAL 9016 (white)
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	2254 x 34 x 68
A graph of light			105° 105° 90° 90° 75° 75° 60° 100 60° 150 45° 200 45° 250 30° 15° 30° 15° 0° 15° 0° 15° 30° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15° 90° 15°