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Product: X-LINE SLIGHT L-DOWN LED 8800 PLX EDD 24 830 / L-2256MM S-1,5M Index: 19.4085.4913.24



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 single 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.

	Category	Surface mounted luminaires
	Family	X-LINE SLIGHT LED
	Name	X-LINE SLIGHT L-DOWN LED 8800 PLX EDD 24 830 / L-2256MM S- 1,5M
	Index	19.4085.4913.24

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Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	8912
	LED power [W]	45,6
	Luminaire luminous flux [lm]	6684
	Power of luminaire [W]	51,8
	Luminaire's light efficiency [lm/W]	129
	Color of the light [K]	3000
	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]	145000
	Lx/By	L90/B10
	Operating temperature range [°C]	5 ÷ 35
	Driver	DIM DALI (EDD)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)



Mechanical data		Assembly	surface mounted on slings
	Птн	Material	aluminum
Α	l⊷l B	Color	anodised aluminum
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	2256 x 34 x 68
A graph of light			105° 90° 75° 60° 45° 45° 30° 15° 200 45° 30° 15° 30° 15° 30° 15° 30° 15° 30° 15° 30° 15° 15° 30° 15° 15° 15° 15° 15° 15° 15° 15