

Product: X-LINE SLIGHT SURFACE LED 2600 PLX EDD 04 840 / L-1134MM Index: 19.4087.2323.04



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 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 SURFACE LED

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LED

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	Light source	LED
	Luminous flux LED [lm]	3018
	LED power [W]	13,8
	Luminaire luminous flux [lm]	2263,5
	Power of luminaire [W]	15,7
	Luminaire's light efficiency [lm/W]	144,2
	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	DIM DALI (EDD)
	Power factor cos φ	>0,95
	Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)



Mechanical data	⊟tH B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	directly mounted to ceiling construction aluminum RAL 9005 (black) PLX (PMMA opal) IK04 1134 x 34 x 68
A graph of light			105° 105° 90° 90° 75° 75° 60° 100 60° 60° 45° 200 45° 45° 30° 15° 60° 15° 60° 15° 60° 15° 60° 15° 60° 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° 90° 15° 90° 15° 90° 15°