

Product: X-LINE SLIGHT SURFACE LED 4400 PLX EDD 21 840 / L-1134MM Index: 19.4087.2623.21



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.

Product information	Product	inform	ation
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Category Surface mounted luminaires
Family X-LINE SLIGHT SURFACE LED

Name X-LINE SLIGHT SURFACE LED 4400 PLX EDD 21 840 / L-1134MM

LED

 \mathbb{IP}_{40}

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Light	and	electrical	data
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Light source	LED
Luminous flux LED [lm]	4790
LED power [W]	22,8
Luminaire luminous flux [lm]	3592,5
Power of luminaire [W]	25,9
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	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)



Mechanical data		Assembly	directly mounted to ceiling construction
	□‡н	Material	aluminum
Α	B	Color	RAL 9006 (grey)
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	1134 x 34 x 68
A graph of light			105° 90° 75° 60° 45° 45° 45° 250 45° 45° 45° 45° 45° 45° 45° 45°