

Product: X-LINE SLIGHT SURFACE LED 3900 PLX E 04 830 / L-1693MM Index: 19.4087.3511.04



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
	Name	X-LINE SLIGHT SURFACE LED 3900 PLX E 04 830 / L-1693MM
	Index	19.4087.3511.04

E

LED

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Light and	electrical	data
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Light source	LED	
Luminous flux LED [Im]	4212	
LED power [W]	20,7	
Luminaire luminous flux [lm]	3159	
Power of luminaire [W]	23,5	
Luminaire's light efficiency [lm/W]	134,4	
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]	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	12 (B10), 19 (B16), 20 (C10), 32 (C16)	



Mechanical data		Assembly	directly mounted to ceiling construction
	∏‡н	Material	aluminum
A	l→+l B	Color	RAL 9005 (black)
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	1693 x 34 x 68
A graph of light			105° 90° 75° 60° 45° 45° 45° 45° 200 45° 250 45° 45° 45° 45° 45° 45° 45° 45° 45° 45°