

**Product: X-LINE SLIGHT L-DOWN LED 6600 PLX E 24 830 / L-1693MM S-1,5M** 

Index: 19.4085.3811.24



## **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.

## **Product information**

Category	Surface mounted luminaires
Family	X-LINE SLIGHT LED
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## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	6684	
LED power [W]	34,2	
Luminaire luminous flux [lm]	5013	
Power of luminaire [W]	38,9	
Luminaire's light efficiency [lm/W]	128,9	
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	standard on/off (E)	
Power factor cos φ	>0,95	
Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)	



Mechanical data	_	Assembly	surface mounted on slings
		Material	aluminum
A B	→ I B	Color	anodised aluminum
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	1693 x 34 x 68

## A graph of light







