

Product: X-LINE SLIGHT LOW UGR L-DOWN LED 2400 LOUVER EDD 24 827-865 / L-1600MM S-1,5M TUNABLE WHITE Index: 19.4084.3553.24



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 anti-glare raster with symmetrical lenses of 45° distribution. 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 office spaces. The luminaire is equipped with LED modules adjusted to regulate the color temperature of light in the range from 2700 K to 6500 K.

Product information

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

Light source	LED	
Luminous flux LED [lm]	1964÷2284 (2700÷6500 K)	
LED power [W]	12,8	
Luminaire luminous flux [lm]	1414÷1644 (2700÷6500 K)	
Power of luminaire [W]	14,4	
Luminaire's light efficiency [lm/W]	98,2÷114,2 (2700÷6500 K)	
Color of the light [K]	2700 ÷ 6500	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 46° / 44,6°	
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 φ	>0,95	
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 42 (C16)	



Mechanical data		Assembly	surface mounted on slings
		Material	aluminum
A	l⊷ B	Color	anodised aluminum
		Diffuser	LOUVER (anti-glare louver)
		Impact resistant	IK04
		Dimensions [mm]	1600 x 34 x 68

A graph of light







