

Product: X-LINE SLIGHT LOW UGR L-DOWN LED 4000 LOUVER EDD 24 827-865 / L-1600MM S-1,5M TUNABLE WHITE Index: 19.4084.3653.24



## **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

Links assures	LED
Light source	LED
Luminous flux LED [lm]	3332÷3868 (2700÷6500 K)
LED power [W]	22,4
Luminaire luminous flux [lm]	2399÷2784 (2700÷6500 K)
Power of luminaire [W]	25,2
Luminaire's light efficiency [lm/W]	95,2÷110,5 (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
	□‡H B	Material	aluminum
A		Color	anodised aluminum
		Diffuser	LOUVER (anti-glare louver)
		Impact resistant	IK04
		Dimensions [mm]	1600 x 34 x 68

## A graph of light







