Product: X-LINE SLIGHT LOW UGR L-DOWN LED 1800 LOUVER EDD 21 830 / L-1200MM S-1,5M Index: 19.4084.2313.21

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.

Product information

Category Surface mounted luminaires Family X-LINE SLIGHT LOW UGR LED Name X-LINE SLIGHT LOW UGR L-DOWN LED 1800 LOUVER EDD 21 830 / L-1200MM S-1,5M 19.4084.2313.21 Index \mathbb{IP}_{40}

Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	1771,5
	LED power [W]	9,6
	Luminaire luminous flux [lm]	1270,2
	Power of luminaire [W]	11,3
	Luminaire's light efficiency [lm/W]	112,4
	Color of the light [K]	3000
	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	20 (B10), 31 (B16), 33 (C10), 53 (C16)



Mechanical data		Assembly	surface mounted on slings
	ЦЦН	Material	aluminum
Α	B	Color	RAL 9006 (grey)
		Diffuser	LOUVER (anti-glare louver)
		Impact resistant	IK04
		Dimensions [mm]	1200 x 34 x 68
A graph of light			105° 90° 75° 60° 400 60° 400 60° 600 600 45° 100 45° 100 60° 45° 100 105 105 105 105 105 105 105