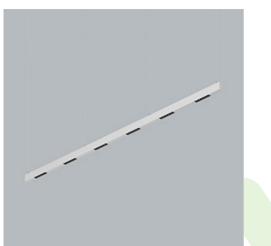


## Product: X-LINE SLIGHT LOW UGR L-DOWN LED 3000 LOUVER EDD 21 830 LINE-1BM / L-1198MM S-1,5M Index: 19.4420.E413.21



## 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 system 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	on
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Category Surface mounted luminaires
Family X-LINE SLIGHT LOW UGR LED LINE

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Name X-LINE SLIGHT LOW UGR L-DOWN LED 3000 LOUVER EDD 21 830 LINE-1BM / L-1198MM S-1,5M

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Index 19.4420.E413.21

## Light and electrical data

Light source	LED
Luminous flux LED [lm]	2881,5
LED power [W]	16,8
Luminaire luminous flux [lm]	2066
Power of luminaire [W]	19,1
Luminaire's light efficiency [lm/W]	108,2
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 $\cos \phi$	>0,95
Circuit load capacity	20 (B10), 31 (B16), 33 (C10), 53 (C16)



Mechanical data		Assembly	surface mounted on slings
	‡H	Material	aluminum
	l⊶-l B	Color	RAL 9006 (grey)
		Diffuser	LOUVER (anti-glare louver)
		Impact resistant	IK04
		Dimensions [mm]	1198 x 34 x 68
A graph of light			105°       105°         90°       90°         75°       400         60°       60°         45°       1000         30°       15°         30°       15°         0°       1000         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°         1000       15°