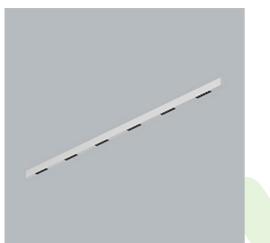


Product: X-LINE SLIGHT SURFACE LOW UGR LED 3000 LOUVER EDD 21 840 LINE-1BM / L-1198MM Index: 19.4306.6423.21



Description

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounting directly on the ceiling. 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 offices, public spaces, community areas in multi-family buildings.

Product	inform	ation
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	Category	Surface mounted luminaires
	Family	X-LINE SLIGHT SURFACE LOW UGR LED LINE
	Name	X-LINE SLIGHT SURFACE LOW UGR LED 3000 LOUVER EDD 21 840 LINE-1BM / L-1198MM
	Index	19.4306.6423.21
		$\overbrace{LED} \textcircled{\basel{eq:led} \basel{eq:led} } \fbox{\basel{eq:led} \basel{eq:led} \basel{eq:led} \basel{eq:led} \basel{eq:led} \fbox{\basel{eq:led} \basel{eq:led} \basel{eq:led} \basel{eq:led} \basel{eq:led} \basel{eq:led} \rain \basel{eq:led} \basel{eq:led} \rain \basel{eq:led} \baselle\basel{eq:led} \baselle\basel{eq:led} \basel{eq:led} \base$

Light and electrical data

Li	ight source	LED
L	uminous flux LED [lm]	3033
L	ED power [W]	16,8
L	uminaire luminous flux [lm]	2174,7
Р	ower of luminaire [W]	19,1
L	uminaire's light efficiency [lm/W]	113,9
С	olor of the light [K]	4000
С	RI	>80
S	DCM (LED sources)	3
В	eam angle [°]	(C0-C180) / (C90-C270) - 46° / 44,6°
	hotobiological risk class (IEC/EN 2471)	RG0
Ρ	rotection against electric shock	I
Р	rotection degree	IP40
V	oltage	220240 V, 5060 Hz
Li	ifetime of LED sources [h]	145000
L	x/By	L90/B10
0	perating temperature range [°C]	5 ÷ 35
D	river	DIM DALI (EDD)
Ρ	ower factor cos φ	>0,95
С	ircuit load capacity	20 (B10), 31 (B16), 33 (C10), 53 (C16)



Mechanical data	∐IH H B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	directly mounted to ceiling construction aluminum RAL 9006 (grey) LOUVER (anti-glare louver) IK04 1198 x 34 x 68
A graph of light			$105^{\circ} \qquad 105^{\circ} \qquad 00^{\circ} \qquad$