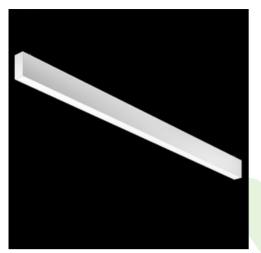


Product: X-LINE SLIGHT SURFACE LED 3900 PLX EDD 21 830 LINE-1S / L-1689MM Index: 19.4424.B513.21



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 aperture recessed into the body, facing the end cap. Available opal smooth or microprismatic diffuser made of PMMA. 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 informati	ion
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on	Category	y Surface mounted lumina	aires		
	Family	Family X-LINE SLIGHT SURFACE LED LINE			
	Name	e X-LINE SLIGHT SURFACE LED 3900 PLX EDD 21 830 LINE-1S / L- 1689MM			
	Index	19.4424.B513.21			
l data	Light sou	urce	LED		
	Luminou	is flux LED [lm]	4212		
	LED power [W] Luminaire luminous flux [Im]		20,7		
			3159		
	Power of	f luminaire [W]	23,5		
	Luminaire's light efficiency [lm/W]		134,4		
	Color of	the light [K]	3000		
	CRI		>80		
	SDCM (I	ED sources)	3		

Light and electrical data

Light source	LED
Luminous flux LED [lm]	4212
LED power [W]	20,7
Luminaire luminous flux [lm]	3159
Power of luminaire [W]	23,5
Luminaire's light efficiency [lm/W]	134,4
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 103°
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]	80000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	DIM DALI (EDD)
Power factor $\cos \phi$	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)



Mechanical data	H B	Assembly Material Color	directly mounted to ceiling construction aluminum RAL 9006 (grey)
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	1689 x 34 x 68
A graph of light			105° 90° 90° 75° 60° 45° 45° 45° 45° 250 45° 45° 45° 45° 45° 45° 45° 45°