

Product: X-LINE SLIGHT L-DOWN LED 1300 PLX EDD 34 840 LINE-1S / L-568MM S-1,5M Index: 19.4421.9123.34



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 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 information	
---------------------	--

	Category Surface mounted luminaires								
	Family	amily X-LINE SLIGHT LED LINE							
	Name	Name X-LINE SLIGHT L-DOWN LED 1300 PLX EDD 34 840 LINE-1S / L 568MM S-1,5M							/ L-
	Index	19.4421.9123.	34						
		Ce		E		IP ₄₀	K ₀₄	Indoor	
4									
ta	Light sou				LED				
	Luminous	s flux LED [lm]		2	1508,9				
	LED pow	er [W]		(6,9				
	Luminair	e luminous flux [l	m]	:	1131,7				
	Power of	luminaire [W]		1	B,6				
	Luminair	e's light efficienc	y [lm/W]	:	131,6				
	Color of t	he light [K]		4	4000				
	CDI				<u>_</u> 20				

Light and electrical data

Light source	LED
Luminous flux LED [Im]	1508,9
LED power [W]	6,9
Luminaire luminous flux [lm]	1131,7
Power of luminaire [W]	8,6
Luminaire's light efficiency [lm/W]	131,6
Color of the light [K]	4000
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	20 (B10), 31 (B16), 33 (C10), 53 (C16)



Mechanical data	L tH B	Assembly Material Color	surface mounted on slings aluminum RAL 9016 (white)
	D	Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	568 x 34 x 68
A graph of light			105° 90° 75° 60° 45° 45° 45° 200 45° 200 45° 45° 45° 45° 45° 45° 45° 45° 45° 45°