

Product: X-LINE SLIGHT L-DOWN LED 3900 MICRO-PRM EDD 04 840 LINE-1BM / L-1691MM S-1,5M Index: 19.4302.7523.04



Description

Category Surface mounted luminaires

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	t information
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Light and electrical data

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Family	X-LINE SLIGHT LED	LINE
Name	X-LINE SLIGHT L-DO 1BM / L-1691MM S-1	WN LED 3900 MICRO-PRM EDD 04 840 LINE- ,5M
Index	19.4302.7523.04	
Light sou	irce	LED
Luminou	s flux LED [lm]	4527
LED pow	ver [W]	20,7
Luminair	e luminous flux [lm]	3689,5
Power of	luminaire [W]	23,5
Luminair	e's light efficiency [lm/W	/] 157
Color of t	the light [K]	4000
CRI		>80
SDCM (L	.ED sources)	3
Beam an	gle [°]	(C0-C180) / (C90-C270) - 86,2° / 111°
Photobio 62471)	logical risk class (IEC/E	N RG0
Protectio	n against electric shock	
Protectio	n degree	IP40
Voltage		220240 V, 5060 Hz
Lifetime of	of LED sources [h]	80000
Lx/By		L80/B10
Operatin	g temperature range [°	C] 5 ÷ 35
Driver		DIM DALI (EDD)
Power fa	ctor cos φ	>0,95
Circuit lo	ad capacity	17 (B10), 28 (B16), 26 (C10), 41

(C16)



Mechanical data	∏tH ⊨≓ B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on slings aluminum RAL 9005 (black) Micro-PRM (micro-prismatic diffuser PMMA) IK04 1691 x 34 x 68
A graph of light			105° 105° 90° 90° 75° 90° 60° 200 45° 60° 45° 45° 00° 15° 00° 15° 00° 15° 00° 15° 00° 15° 00° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15° 10° 15°