

# Product: X-LINE SLIM L-DOWN LED 6600 MICRO-PRM EDD 34 840 LINE-1S / L-1684MM S-1,5M Index: 19.4179.3623.34



### Description

Luminaire for building long light lines made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which gives now a more elegant form of the product. The X-Line Slim uses a PLX or Micro-PRM opal diffuser. All of this allows to manipulate light and create lighting systems, facilitating the creation of comfortable vision in the interiors and their aesthetic appearance. The X-Line Slim luminaire is designed for mounting on suspension. Power supply connection only via ELmarked luminaire.

Product	inform	ation

Category	y Surface mounted luminaires		
Family	X-LINE SLIM LED LINE		
Name	X-LINE SLIM L-DOWN LED 6600 MICRO-PRM EDD 34 840 LINE-1S / L-1684MM S-1,5M		
Index	19.4179.3623.34		
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Light sou	Irce LED		

### Light and electrical data

Ī	Light source	LED
I	Luminous flux LED [lm]	7014
I	LED power [W]	32,7
I	Luminaire luminous flux [lm]	5190,4
Ī	Power of luminaire [W]	37,2
I	Luminaire's light efficiency [lm/W]	139,5
(	Color of the light [K]	4000
(	CRI	>80
	SDCM (LED sources)	3
I	Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
	Photobiological risk class (IEC/EN 62471)	RG0
I	Protection against electric shock	1
I	Protection degree	IP40
`	Voltage	220240 V, 5060 Hz
I	Lifetime of LED sources [h]	100000
I	Lx/By	L80/B10
(	Operating temperature range [°C]	5 ÷ 35
I	Driver	DIM DALI (EDD)
I	Power factor cos φ	>0,95
(	Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)



Mechanical data	⊟H B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on slings aluminum RAL 9016 (white) Micro-PRM (micro-prismatic diffuser PMMA) IK04 1684 x 48 x 70
A graph of light			105° 90° 75° 60° 45° 45° 45° 45° 45° 45° 45° 45



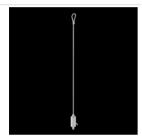
## Accessories

#### Index 6E1-500KW341P-5 Name SUSPENSION NEW TYPE-A 34 LENGHT 1,5M WIRE 5X 1-POINT



Index 6E1-9875-3-1,5

#### Name SUSPENSION NEW TYPE-C LENGHT-1,5 METER WITHOUT WIRE 1-POINT





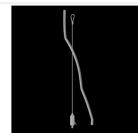
Index 19.3272.1205.00

Name SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Index 6E1-9875-4-1,5-5X

Name SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 5X 1-POINT



#### Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 31-01-2025