

Product: X-LINE SLIM L-DOWN LED 3900 MICRO-PRM EDD 24 840 / L-1698MM S-1,5M**Index:** 19.4089.5523.24

Description

The luminaire is 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 or lenses. 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 suspensions.

Product information

Category	Surface mounted luminaires
Family	X-LINE SLIM LED
Name	X-LINE SLIM L-DOWN LED 3900 MICRO-PRM EDD 24 840 / L-1698MM S-1,5M
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	3926
LED power [W]	20
Luminaire luminous flux [lm]	2918
Power of luminaire [W]	21,7
Luminaire's light efficiency [lm/W]	134,5
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B10 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)

Mechanical data



Assembly	surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	1698 x 48 x 70

A graph of light

