

**Product:** X-LINE SLIM L-DOWN LED 5500 OPTICS-ASYM EDD 24 827-865 / L-1425MM S-1,5M TUNABLE WHITE**Index:** 19.4090.4753.24

## 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. The luminaire is equipped with LED modules adjusted to regulate the color temperature of light in the range from 2700 K to 6500 K.

## Product information

Category	Surface mounted luminaires
Family	X-LINE SLIM LED
Name	X-LINE SLIM L-DOWN LED 5500 OPTICS-ASYM EDD 24 827-865 / L-1425MM S-1,5M TUNABLE WHITE
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5380÷5717 (2700÷6500 K)
LED power [W]	36
Luminaire luminous flux [lm]	4251÷4517 (2700÷6500 K)
Power of luminaire [W]	40
Luminaire's light efficiency [lm/W]	106÷113 (2700÷6500 K)
Color of the light [K]	2700 ÷ 6500
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - lmax=-20°
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	50000
Lx/By	L80/B10
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), 42 (C16)

## Mechanical data



Assembly	surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	OPTICS (optical system based on lenses)
Impact resistant	IK04
Dimensions [mm]	1425 x 48 x 70

## A graph of light

