

**Product:** X-LINE SLIM L-DOWN LED 5500 OPTICS-ASYM E 21 840 / L-1425MM S-1,5M

**Index:** 19.4090.4721.21



## 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 5500 OPTICS-ASYM E 21 840 / L-1425MM S-1,5M
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5845
LED power [W]	27,3
Luminaire luminous flux [lm]	4617,6
Power of luminaire [W]	31
Luminaire's light efficiency [lm/W]	149
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - l <sub>max</sub> =-20°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)

**Mechanical data**



Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9006 (grey)
Diffuser	OPTICS (optical system based on lenses)
Impact resistant	IK04
Dimensions [mm]	1425 x 48 x 70

**A graph of light**



## Accessories

Index 6E1-500KWANK-3

Name SUSPENSION NEW TYPE-A+B 24  
LENGHT 1,5M WIRE 3X SET



Index 6E1-8670-B-1,5-3X

Name SUSPENSION NEW TYPE-F  
LENGHT-1,5 METER WIRE 3X 1-  
POINT



Index 19.3272.1205.00

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



Index 6E1-500KWB24K-3

Name SUSPENSION NEW TYPE-A+E 24  
LENGHT 1,5M WIRE 3X SET



Index 6E1-9875-4-1,5-3X

Name SUSPENSION NEW TYPE-D  
LENGHT-1,5 METER WIRE 3X 1-  
POINT



Index 6E1-9875-3-1,5

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

