

Product: X-LINE SLIM L-DOWN LED 2200 MICRO-PRM E 21 840 LINE-S / L-564MM S-1,5M

Index: 19.4412.8621.21



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 EL-marked luminaire. *Selected luminary variants are available with ENEC certificate.

Product information

Category	Surface mounted luminaires
Family	X-LINE SLIM LED LINE
Name	X-LINE SLIM L-DOWN LED 2200 MICRO-PRM E 21 840 LINE-S / L-564MM S-1,5M
Index	19.4412.8621.21
EAN	5902107549817



Light and electrical data

Light source	LED
Luminous flux LED [lm]	2338
LED power [W]	10,9
Luminaire luminous flux [lm]	1730,1
Power of luminaire [W]	12,8
Luminaire's light efficiency [lm/W]	135,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
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	46 (B10), 74 (B16), 72 (C10), 115 (C16)

Mechanical data



Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9006 (grey)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	564 x 48 x 70

A graph of light



cd/km
— C0 - C180 — C90 - C270

$\eta = 74\%$

Accessories

Index 6E1-500KWAN1P-3

Name SUSPENSION NEW TYPE-A 24
LENGHT 1,5M WIRE 3X 1-POINT



Index 6E1-500KWAN1P-B

Name SUSPENSION NEW TYPE-B 24
LENGHT 1,5M WITHOUT WIRE 1-
POINT



Index 19.3272.1205.00

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



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

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

