

Product: X-LINE SLIM L-DOWN LED 8800 PLX EDD 21 840 LINE-1EL / L-2252MM S-1,5M Index: 19.4412.4723.21



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 ELmarked luminaire.

| Product | informatio | n |
|---------|------------|---|
| FIUUUCI | mormano | |

| | Category | Surface mounted luminaires |
|--|----------|---|
| | Family | X-LINE SLIM LED LINE |
| | Name | X-LINE SLIM L-DOWN LED 8800 PLX EDD 21 840 LINE-1EL / L- 2252MM S-1,5M |
| | Index | 19.4412.4723.21 |

 $\langle E \rangle$

E

 \mathbb{IP}_{40}

IK

Light and electrical data

| Light source | LED |
|---|---|
| Luminous flux LED [lm] | 9352 |
| LED power [W] | 43,6 |
| Luminaire luminous flux [lm] | 5985,3 |
| Power of luminaire [W] | 49,5 |
| Luminaire's light efficiency [lm/W] | 120,9 |
| Color of the light [K] | 4000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 96,4° / 90,2° |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | I |
| Protection degree | IP40 |
| Voltage | 220240 V, 5060 Hz |
| Lifetime of LED sources [h] | 100000 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | 5 ÷ 35 |
| Driver | DIM DALI (EDD) |
| Power factor $\cos \phi$ | >0,95 |
| Circuit load capacity | 14 (B10), 23 (B16), 22 (C10), 35 (C16) |



| Mechanical data | H B B | Assembly Material Color Diffuser Impact resistant Dimensions [mm] | surface mounted on slings aluminum RAL 9006 (grey) PLX (PMMA opal) IK04 2252 x 48 x 70 |
|------------------|-------------|--|---|
| A graph of light | | | 105° 90° 90° 75° 60° 45° 45° 45° 45° 45° 45° 45° 45 |
| | | | |

Poland

LUXIONA

Accessories

Index 6E1-500KWAN1P-5 Name SUSPENSION NEW TYPE-A 24 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: 30-06-2025