

Product: X-LINE SLIM L-DOWN LED 8800 MICRO-PRM E 21 840 LINE-S / L-2244MM S-1,5M Index: 19.4412.B621.21



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 | inform | ation |
|---------|--------|-------|
| | | |

| Category | y Surface mounted luminaires |
|----------|---|
| Family | X-LINE SLIM LED LINE |
| Name | X-LINE SLIM L-DOWN LED 8800 MICRO-PRM E 21 840 LINE-S / L- 2244MM S-1,5M |
| Index | 19.4412.B621.21 |
| | $\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$ |

Light and electrical data

| | Light source | LED |
|--|---|---|
| | Luminous flux LED [lm] | 9352 |
| | LED power [W] | 43,6 |
| | Luminaire luminous flux [lm] | 6920,5 |
| | Power of luminaire [W] | 49,5 |
| | Luminaire's light efficiency [lm/W] | 139,8 |
| | 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 | 220240 V, 5060 Hz |
| | Lifetime of LED sources [h] | 100000 |
| | Lx/By | L80/B10 |
| | Operating temperature range [°C] | 5 ÷ 35 |
| | Driver | standard on/off (E) |
| | Power factor $\cos \phi$ | >0,95 |
| | Circuit load capacity | 12 (B10), 19 (B16), 20 (C10), 32 (C16) |



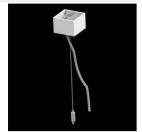
| Mechanical data | H B | Assembly Material Color Diffuser Impact resistant Dimensions [mm] | surface mounted on slings aluminum RAL 9006 (grey) Micro-PRM (micro-prismatic diffuser PMMA) IK04 2244 x 48 x 70 |
|------------------|--------|--|---|
| A graph of light | | | 105° 90° 75° 60° 45° 45° 300 45° 45° 45° 45° 45° 45° 45° 45° |
| | | | |

Accessories

Poland

LUXIONA

Index 6E1-500KWAN1P-3
Name SUSPENSION NEW TYPE-A 24
LENGHT 1,5M WIRE 3X 1-POINT



Index 6E1-9875-3-1,5

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





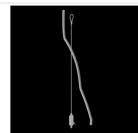
Index 19.3272.1205.00

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



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

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