

Product: X-LINE SLIM L-DOWN LED 8800 MICRO-PRM EDD 24 830 LINE-1EL / L-2252MM S-1,5M Index: 19.4179.4413.24



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.

| | roduct inf | formation |
|--|------------|-----------|
|--|------------|-----------|

| | Category | Surface mounted luminaires |
|--|----------|---|
| | Family | X-LINE SLIM LED LINE |
| | Name | X-LINE SLIM L-DOWN LED 8800 MICRO-PRM EDD 24 830 LINE- 1EL / L-2252MM S-1,5M |
| | Index | 19.4179.4413.24 |

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Light and electrical data

| Light source | LED |
|---|---|
| Luminous flux LED [lm] | 8884 |
| LED power [W] | 43,6 |
| Luminaire luminous flux [lm] | 6574,2 |
| Power of luminaire [W] | 49,5 |
| Luminaire's light efficiency [lm/W] | 132,8 |
| Color of the light [K] | 3000 |
| 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 | DIM DALI (EDD) |
| Power factor $\cos \phi$ | >0,95 |
| Circuit load capacity | 14 (B10), 23 (B16), 22 (C10), 35 (C16) |



| Mechanical data | □tH B | Assembly Material Color Diffuser | surface mounted on slings aluminum anodised aluminum Micro-PRM (micro-prismatic diffuser PMMA) |
|------------------|----------|---|--|
| | | Impact resistant Dimensions [mm] | IK04 2252 x 48 x 70 |
| A graph of light | | | 105° 105° 90° 90° 75° 90° 60° 200 45° 300 45° 300 45° 300 45° 15° 0° 15° 15° 15° |
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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: 07-05-2025