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Product: X-LINE SLIM L-DOWN LED 6600 PLX EDD 21 830 LINE-1S / L-1684MM S-1,5M Index: 19.4179.3313.21



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 | information |
|---------|-------------|
| FIUUUCI | mormation |

| | Category | Surface mounted luminaires |
|--|----------|--|
| | Family | X-LINE SLIM LED LINE |
| | Name | X-LINE SLIM L-DOWN LED 6600 PLX EDD 21 830 LINE-1S / L- 1684MM S-1,5M |
| | Index | 19.4179.3313.21 |

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Light and electrical data

| Light source | LED |
|---|---|
| Luminous flux LED [Im] | 6663 |
| LED power [W] | 32,7 |
| Luminaire luminous flux [lm] | 4264,3 |
| Power of luminaire [W] | 37,2 |
| Luminaire's light efficiency [lm/W] | 114,6 |
| Color of the light [K] | 3000 |
| 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 φ | >0,95 |
| Circuit load capacity | 17 (B10), 28 (B16), 26 (C10), 41 (C16) |



| Mechanical data | ⊟‡H B | Assembly Material Color Diffuser Impact resistant Dimensions [mm] | surface mounted on slings aluminum RAL 9006 (grey) PLX (PMMA opal) IK04 1684 x 48 x 70 |
|------------------|----------|--|---|
| A graph of light | | | 105° 90° 75° 60° 45° 45° 45° 200 45° 45° 300 300 300 0° 15° 45° 45° 45° 45° 45° 45° 45° 4 |
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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