

Product: X-LINE SLIM L-DOWN LED 6600 MICRO-PRM EDD 24 830 LINE-1EP / L-1692MM S-1,5M

Index: 19.4412.3B13.24



Description

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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.

Product information

Category Surface mounted luminaires

Family X-LINE SLIM LED LINE

Name X-LINE SLIM L-DOWN LED 6600 MICRO-PRM EDD 24 830 LINE1EP / L-1692MM S-1,5M















Light and electrical data

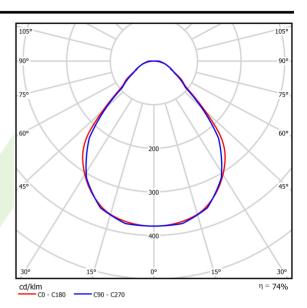
| Light source | LED | |
|-------------------------------------------|-------------------------------------------|--|
| Luminous flux LED [lm] | 6663 | |
| LED power [W] | 32,7 | |
| Luminaire luminous flux [lm] | 4930,6 | |
| Power of luminaire [W] | 37,2 | |
| Luminaire's light efficiency [lm/W] | 132,5 | |
| 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 φ | >0,95 | |
| Circuit load capacity | 17 (B10), 28 (B16), 26 (C10), 41 (C16) | |



| Mechanical data | | Assembly | surface mounted on slings |
|-----------------|----------|-------------------------------------------|---------------------------|
| | Material | aluminum | |
| | Color | anodised aluminum | |
| | Diffuser | Micro-PRM (micro-prismatic diffuser PMMA) | |
| | | Impact resistant | IK04 |
| | | Dimensions [mm] | 1692 x 48 x 70 |

A graph of light











Accessories

Index 6E1-500KWAN1P-5

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



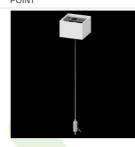
Index 6E1-9875-3-1,5

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



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

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

