

Product: X-LINE SLIM L-DOWN LED 8800 PLX E 04 830 LINE-S / L-2244MM S-1,5M

Index: 19.4412.B311.04



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 EL-marked luminaire.

Product information

| Category | Surface mounted luminaires |
|----------|---|
| Family | X-LINE SLIM LED LINE |
| Name | X-LINE SLIM L-DOWN LED 8800 PLX E 04 830 LINE-S / L-2244MM S-1,5M |
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Light and electrical data

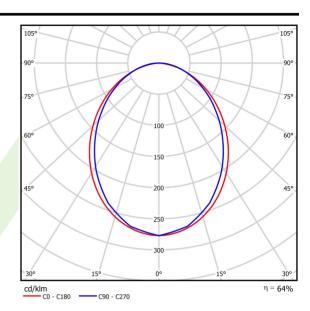
| Light source | LED |
|---|---|
| Luminous flux LED [lm] | 8884 |
| LED power [W] | 43,6 |
| Luminaire luminous flux [lm] | 5685,8 |
| Power of luminaire [W] | 49,5 |
| Luminaire's light efficiency [lm/W] | 114,9 |
| Color of the light [K] | 3000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (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 | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 12 (B10), 19 (B16), 20 (C10), 32 (C16) |



| Mechanical data | Assembly | surface mounted on slings |
|-----------------|------------------|---------------------------|
| | Material | aluminum |
| A B | Color | RAL 9005 (black) |
| | Diffuser | PLX (PMMA opal) |
| | Impact resistant | IK04 |
| | Dimensions [mm] | 2244 x 48 x 70 |

A graph of light











Accessories

Index 6E1-500KW041P-3

Name SUSPENSION NEW TYPE-A 04 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 6E1-500KW041P-B

Name SUSPENSION NEW TYPE-B 04 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 6E1-9875-4-1,5-3X

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

