

Product: X-LINE SLIM L-DOWN LED 8800 MICRO-PRM EDD 04 830 LINE-1EP / L-2252MM S-1,5M

Index: 19.4412.4B13.04



## **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 MICRO-PRM EDD 04 830 LINE1EP / L-2252MM S-1,5M

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## Light and electrical data

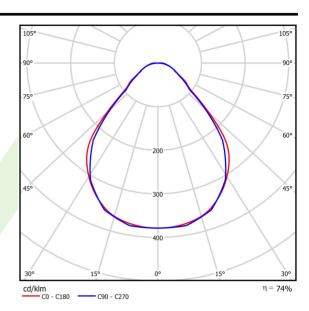
| Light source                              | LED                                    |
|---|--|
| Luminous flux LED [lm]                    | 8884                                   |
| LED power [W]                             | 43,6                                   |
| Luminaire luminous flux [lm]              | 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 φ                        | >0,95                                  |
| Circuit load capacity                     | 14 (B10), 23 (B16), 22 (C10), 35 (C16) |



| Mechanical data |                  | Assembly         | surface mounted on slings                 |
|-----------------|------------------|------------------|---|
| L A H B B       | <u></u> н        | Material         | aluminum                                  |
|                 | Color            | RAL 9005 (black) |   |
|                 |                  | Diffuser         | Micro-PRM (micro-prismatic diffuser PMMA) |
|                 | Impact resistant | IK04             |   |
|                 |                  | Dimensions [mm]  | 2252 x 48 x 70                            |

# A graph of light











### **Accessories**

Index 6E1-500KW041P-5

Name SUSPENSION NEW TYPE-A 04 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



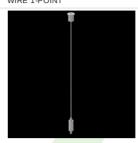
Index 6E1-500KW041P-B

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

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

