

Product: X-LINE SLIM L-DOWN LED 4400 MICRO-PRM E 24 840 LINE-EP / L-1132MM S-1,5M

Index: 19.4179.2521.24



## **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 EL-marked luminaire.

### **Product information**

| Category | Surface mounted luminaires   |
|----------|--|
| Family   | X-LINE SLIM LED LINE   |
| Name     | X-LINE SLIM L-DOWN LED 4400 MICRO-PRM E 24 840 LINE-EP / L-1132MM S-1,5M |
| Index    | 19.4179.2521.24  |













## Light and electrical data

| Light source                              | LED                                       |
|---|---|
| Luminous flux LED [lm]                    | 4676                                      |
| LED power [W]                             | 21,8                                      |
| Luminaire luminous flux [lm]              | 3460,2                                    |
| Power of luminaire [W]                    | 24,8                                      |
| Luminaire's light efficiency [lm/W]       | 139,5                                     |
| Color of the light [K]                    | 4000                                      |
| 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                                    | standard on/off (E)                       |
| Power factor cos φ                        | >0,95                                     |
| Circuit load capacity                     | 12 (B10), 19 (B16), 20 (C10), 32<br>(C16) |



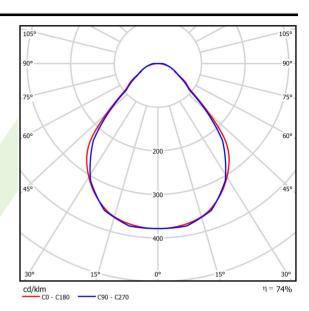
| Mechanical data |   |  |  |  |
|-----------------|---|--|--|--|
|                 | ] |  |  |  |



| Assembly         | surface mounted on slings                 |
|------------------|---|
| Material         | aluminum                                  |
| Color            | anodised aluminum                         |
| Diffuser         | Micro-PRM (micro-prismatic diffuser PMMA) |
| Impact resistant | IK04                                      |
| Weight [kg]      | 1,7                                       |
| Dimensions [mm]  | 1132 x 48 x 70                            |

# A graph of light







### **Accessories**

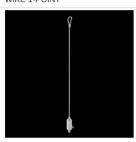
Index 6E1-500KWAN1P-3

Name SUSPENSION NEW TYPE-A 24 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 6E1-500KWAN1P-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 6E1-9875-4-1,5-3X

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

