

Product: X-LINE SLIM L-DOWN LED 5500 OPTICS-WIDE E 24 840 / L-1425MM S-1,5M

Index: 19.4090.2721.24



## **Description**

The luminaire is 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 or lenses. 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 suspensions.

### **Product information**

| Category | Surface mounted luminaires   |
|----------|--|
| Family   | X-LINE SLIM LED  |
| Name     | X-LINE SLIM L-DOWN LED 5500 OPTICS-WIDE E 24 840 / L-1425MM S-1,5M |
| Index    | 19.4090.2721.24  |
| EAN      | 5902107292409  |















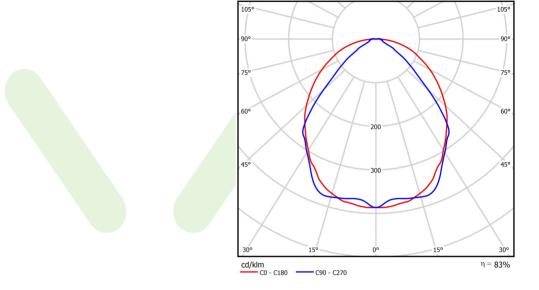
## Light and electrical data

| Light source                              | LED  |  |
|---|--|--|
| Luminous flux LED [lm]                    | 5845                                       |  |
| LED power [W]                             | 27,3                                       |  |
| Luminaire luminous flux [lm]              | 4851,4                                     |  |
| Power of luminaire [W]                    | 31   |  |
| Luminaire's light efficiency [lm/W]       | 156,5                                      |  |
| Color of the light [K]                    | 4000                                       |  |
| CRI                                       | >80  |  |
| SDCM (LED sources)                        | 3  |  |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 101,8° /<br>88,4° |  |
| 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                                      |  |
| · · · · · · · · · · · · · · · · · · ·     | -,   |  |



| Mechanical data |                       | Assembly         | surface mounted on slings               |
|-----------------|-----------------------|------------------|---|
|                 | □фн                   | Material         | aluminum                                |
| Α               | l <del>⊷</del> l<br>B | Color            | anodised aluminum                       |
|                 |                       | Diffuser         | OPTICS (optical system based on lenses) |
|                 |                       | Impact resistant | IK04                                    |
|                 |                       | Dimensions [mm]  | 1425 x 48 x 70                          |

# A graph of light







### **Accessories**

Index 6E1-500KWANK-3

Name SUSPENSION NEW TYPE-A+B 24 LENGHT 1,5M WIRE 3X SET



Index 6E1-9875-4-1,5-3X

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



Index 6E1-8670-B-1,5-3X

Name SUSPENSION NEW TYPE-F LENGHT-1,5 METER WIRE 3X 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 6E1-500KWB24K-3

Name SUSPENSION NEW TYPE-A+E 24 LENGHT 1,5M WIRE 3X SET

