

**Product:** X-LINE SLIM L-DOWN LED 4400 OPTICS-WIDE E 24 840 / L-1144MM S-1,5M

**Index:** 19.4090.1621.24



## 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 4400 OPTICS-WIDE E 24 840 / L-1144MM S-1,5M |
| Index    | 19.4090.1621.24  |



## Light and electrical data

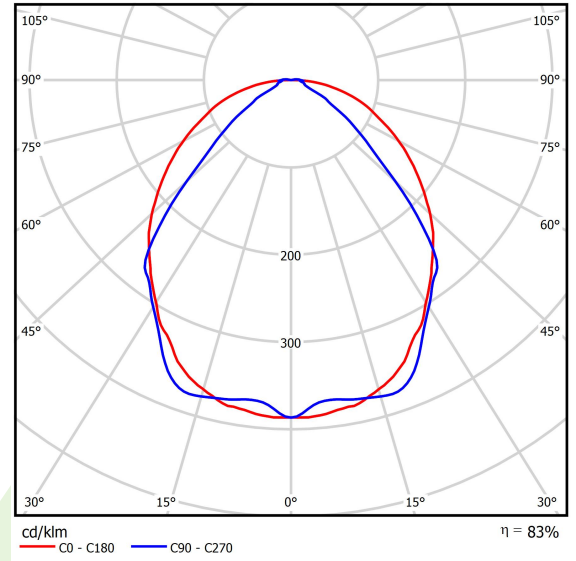
|                                     |   |
|-------------------------------------|---|
| Light source                        | LED                                     |
| Luminous flux LED [lm]              | 4565                                    |
| LED power [W]                       | 23,4                                    |
| Luminaire luminous flux [lm]        | 3809                                    |
| Power of luminaire [W]              | 24,7                                    |
| Luminaire's light efficiency [lm/W] | 154,2                                   |
| Color of the light [K]              | 4000                                    |
| CRI                                 | >80                                     |
| SDCM (LED sources)                  | 3                                       |
| Beam angle [°]                      | (C0-C180) / (C90-C270) - 101,8° / 88,4° |
| Protection against electric shock   | I                                       |
| Protection degree                   | IP40                                    |
| Voltage                             | 220..240 V, 50..60 Hz                   |
| Lifetime of LED sources [h]         | 100000 (1) / 147000 (2)                 |
| Lx/By                               | L80/B10 (1) / L70/B10 (2)               |
| Operating temperature range [°C]    | 5 ÷ 30                                  |
| Driver                              | standard on/off (E)                     |
| Power factor cos φ                  | >0,95                                   |
| Circuit load capacity               | 30 (B10), 48 (B16), 43 (C10), 70 (C16)  |

## Mechanical data



|                  |   |
|------------------|---|
| Assembly         | surface mounted on slings               |
| Material         | aluminum                                |
| Color            | anodised aluminum                       |
| Diffuser         | OPTICS (optical system based on lenses) |
| Impact resistant | IK04                                    |
| Dimensions [mm]  | 1144 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 6E1-8670-B-1,5-3X

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



Index 6E1-8670-B-1,5

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



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

Name SUSPENSION NEW TYPE-D  
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

