

Product: X-LINE SLIM L-DOWN LED 5500 OPTICS-ASYM EDD 24 830 / L-1425MM S-1,5M**Index:** 19.4090.4713.24

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-ASYM EDD 24 830 / L-1425MM S-1,5M |
| Index | 19.4090.4713.24 |



Light and electrical data

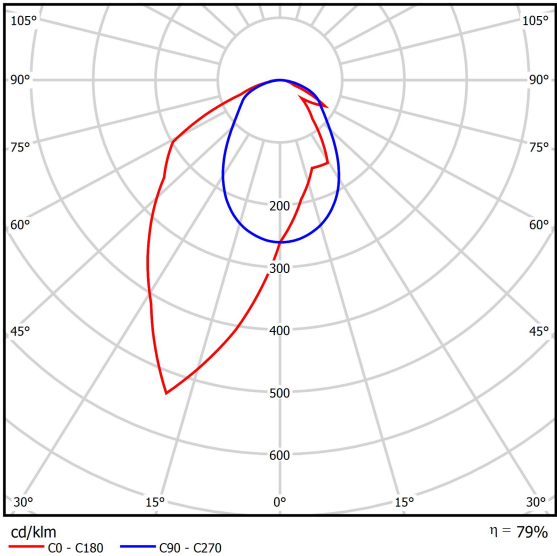
| | |
|-------------------------------------|-------------------------------------------|
| Light source | LED |
| Luminous flux LED [lm] | 5526 |
| LED power [W] | 29 |
| Luminaire luminous flux [lm] | 4366 |
| Power of luminaire [W] | 30,5 |
| Luminaire's light efficiency [lm/W] | 143,1 |
| Color of the light [K] | 3000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | asymmetric light distribution - Imax=-20° |
| 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 | DIM DALI (EDD) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 17 (B10), 28 (B16), 26 (C10), 41 (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] | 1425 x 48 x 70 |

A graph of light



Accessories

Index 6E1-500KWANK-5
Name SUSPENSION NEW TYPE-A+B 24
LENGHT 1,5M WIRE 5X SET



Index 6E1-8670-B-1,5-5X
Name SUSPENSION NEW TYPE-F
LENGHT-1,5 METER WIRE 5X 1-
POINT



Index 6E1-8670-B-1,5
Name SUSPENSION NEW TYPE-E
LENGHT-1,5 METER WITHOUT
WIRE 1-POINT



Index 6E1-500KWB24K-5
Name SUSPENSION NEW TYPE-A+E 24
LENGHT 1,5M WIRE 5X SET



Index 6E1-9875-4-1,5-5X
Name SUSPENSION NEW TYPE-D
LENGHT-1,5 METER WIRE 5X 1-
POINT



Index 6E1-9875-3-1,5
Name SUSPENSION NEW TYPE-C
LENGHT-1,5 METER WITHOUT
WIRE 1-POINT

