

Product: X-LINE SLIM L-DOWN LED 3250 OPTICS-ASYM EDD 24 830 / L-1425MM S-1,5M

Index: 19.4090.4413.24



### **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 3250 OPTICS-ASYM EDD 24 830 / L-<br>1425MM S-1,5M |
| Index    | 19.4090.4413.24  |











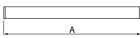




## Light and electrical data

| Light source                        | LED                                       |
|-------------------------------------|---|
| Luminous flux LED [lm]              | 3158                                      |
| LED power [W]                       | 17,1                                      |
| Luminaire luminous flux [lm]        | 2495                                      |
| Power of luminaire [W]              | 18,3                                      |
| Luminaire's light efficiency [lm/W] | 136,3                                     |
| Color of the light [K]              | 3000                                      |
| CRI                                 | >80                                       |
| SDCM (LED sources)                  | 3   |
| Beam angle [°]                      | asymmetric light distribution - Imax=-20° |
| Protection against electric shock   | 1   |
| Protection degree                   | IP40                                      |
| Voltage                             | 220240 V, 5060 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

