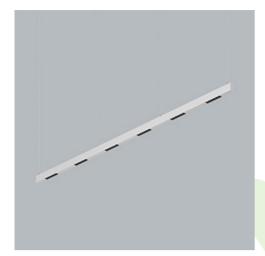


Product: X-LINE SLIGHT LOW UGR L-DOWN LED 5000 LOUVER EDD 24 830 LINE-1BM / L-1998MM S-1,5M

Index

Index: 19.4300.8813.24



## **Description**

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounted on slings. Direct light distribution. The optical system is fulfilled by an anti-glare raster with symmetrical lenses of 45° distribution. Luminaire in system version. Available colours: anodized aluminum, black (RAL 9005), grey (RAL 9006), white (RAL 9016) or any RAL colour on request. End cap aluminum, painted in the colour of the body. Application of luminaires typically for office spaces.

## **Product information**

Category Surface mounted luminaires X-LINE SLIGHT LOW UGR LED LINE Family X-LINE SLIGHT LOW UGR L-DOWN LED 5000 LOUVER EDD 24 830 Name LINE-1BM / L-1998MM S-1,5M 19.4300.8813.24















## Light and electrical data

| Light source   | LED   |
|--|---|
| Luminous flux LED [lm]   | 4802,5  |
| LED power [W]  | 28  |
| Luminaire luminous flux [lm]   | 3443,4  |
| Power of luminaire [W]   | 31,8  |
| Luminaire's light efficiency [lm/W]  | 108,3   |
| Color of the light [K]   | 3000  |
| CRI  | >80   |
| SDCM (LED sources)   | 3   |
| Beam angle [°]   | (C0-C180) / (C90-C270) - 46° / 44,6°                          |
|  |   |
| Photobiological risk class (IEC/EN 62471)  | RG0   |
| Photobiological risk class (IEC/EN 62471) Protection against electric shock  | RG0   |
|  | I<br>IP40   |
| Protection against electric shock  | I   |
| Protection against electric shock Protection degree  | I<br>IP40   |
| Protection against electric shock Protection degree Voltage  | I<br>IP40<br>220240 V, 5060 Hz                                |
| Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]  | I<br>IP40<br>220240 V, 5060 Hz<br>145000                      |
| Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By                                      | I<br>IP40<br>220240 V, 5060 Hz<br>145000<br>L90/B10           |
| Protection against electric shock Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By  Operating temperature range [°C] | I<br>IP40<br>220240 V, 5060 Hz<br>145000<br>L90/B10<br>5 ÷ 35 |



| Mechanical data | Assembly         | surface mounted on slings  |
|-----------------|------------------|----------------------------|
|                 | н Material       | aluminum                   |
| A B             | Color            | anodised aluminum          |
|                 | Diffuser         | LOUVER (anti-glare louver) |
|                 | Impact resistant | IK04                       |
|                 | Dimensions [mm]  | 1998 x 34 x 68             |

## A graph of light



