

Product: X-LINE SLIM SURFACE LED 13200 PLX E 24 830 LINE-S / L-3395MM Index: 19.4185.5311.24



Description

Luminaire for building long light lines made of aluminum profile. 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. 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 ceiling. Power supply connection only via EL-marked luminaire.

| Category | Surface mounted luminaires | | |
|----------|--|--|--|
| Family | X-LINE SLIM SURFACE LED LINE | | |
| Name | X-LINE SLIM SURFACE LED 13200 PLX E 24 830 LINE-S / L- 3395MM | | |
| Index | 19.4185.5311.24 | | |
| | $\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \end{array}{\end{array}}$ | | |

Light and electrical data

| | Light source | LED |
|--|---|---|
| | Luminous flux LED [lm] | 13326 |
| | LED power [W] | 65,4 |
| | Luminaire luminous flux [lm] | 8528,6 |
| | Power of luminaire [W] | 74,3 |
| | Luminaire's light efficiency [lm/W] | 114,8 |
| | Color of the light [K] | 3000 |
| | CRI | >80 |
| | SDCM (LED sources) | 3 |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 96,4° / 90,2° |
| | 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 |
| | Circuit load capacity | 11 (B10), 18 (B16), 19 (C10), 31 (C16) |



| Mechanical data | ⊟tH B | Assembly Material Color Diffuser Impact resistant Dimensions [mm] | surface mounted on ceiling aluminum anodised aluminum PLX (PMMA opal) IK04 3395 x 48 x 70 |
|------------------|----------|--|---|
| A graph of light | | | 105° 100° 90° 90° 75° 90° 60° 100 60° 100 45° 200 45° 200 300 300 300 15° 300 15° 0° 15° 10° 15° 10° 15° 10° 15° 10° 15° |
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