

Product: X-LINE SLIM SURFACE LED 5200 PLX EDD 21 840 / L-2258MM Index: 19.4183.4223.21



Description

The luminaire is 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.

Product information

| | Category | Surface mounted luminaires |
|--|----------|--|
| | Family | X-LINE SLIM SURFACE LED |
| | Name | X-LINE SLIM SURFACE LED 5200 PLX EDD 21 840 / L-2258MM |
| | Index | 19.4183.4223.21 |
| | EAN | 5902107559984 |
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Light and electrical data

| Light source | LED |
|---|---|
| Luminous flux LED [lm] | 5344 |
| LED power [W] | 24,8 |
| Luminaire luminous flux [lm] | 3420,2 |
| Power of luminaire [W] | 28,2 |
| Luminaire's light efficiency [lm/W] | 121,3 |
| Color of the light [K] | 4000 |
| 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 | DIM DALI (EDD) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 17 (B10), 28 (B16), 26 (C10), 41 (C16) |



| Mechanical data | ∏tH ⊩≓ B | Assembly Material Color Diffuser Impact resistant Dimensions [mm] | surface mounted on ceiling aluminum RAL 9006 (grey) PLX (PMMA opal) IK04 2258 x 48 x 70 |
|------------------|----------------|--|--|
| A graph of light | | | $105^{\circ} \qquad 105^{\circ} \qquad 105^{\circ} \qquad 90^{\circ} $ |
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