

Product: X-LINE LED 1300 PLX E 24 830 / L-572

Index: 19.3102.0005.24



Description

Light fitting made out of aluminium profile equipped with opal diffuser or MPRM and driver. X-LINE fittings are intended to be mounted on ceiling or pendants. In the family of X-LINE LED fittings modules of renowned brands are applied.

Product information

| | |
|----------|--------------------------------------|
| Category | Surface mounted luminaires |
| Family | X-LINE LED |
| Name | X-LINE LED 1300 PLX E 24 830 / L-572 |
| Index | 19.3102.0005.24 |



Light and electrical data

| | |
|---|--|
| Light source | LED |
| Luminous flux LED [lm] | 1349 |
| LED power [W] | 8 |
| Luminaire luminous flux [lm] | 899 |
| Power of luminaire [W] | 9 |
| Luminaire's light efficiency [lm/W] | 99,9 |
| Color of the light [K] | 3000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 109° / 107,2° |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | I |
| Protection degree | IP44 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 100000 (1) / 147000 (2) |
| Lx/By | L80/B10 (1) / L70/B50 (2) |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,9 |
| Circuit load capacity | 23 (B10), 36 (B16), 35(C10), 60 (C16) |

Mechanical data



| | |
|------------------|---|
| Assembly | directly mounted to ceiling construction or surface mounted on slings |
| Material | aluminum |
| Color | anodised aluminum |
| Diffuser | PLX (PMMA opal) |
| Impact resistant | IK04 |
| Weight [kg] | 1,5 |
| Dimensions [mm] | 572 x 63 x 74 |

A graph of light

