

Product: X-LINE LED 8800 PLX EDD 24 827-865 / L-2252MM TUNABLE WHITE

Index: 19.3102.0091.24



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. The luminaire is equipped with LED modules adjusted to regulate the color temperature of light in the range from 2700 K to 6500 K.

Product information

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|----------|---|
| Category | Surface mounted luminaires |
| Family | X-LINE LED |
| Name | X-LINE LED 8800 PLX EDD 24 827-865 / L-2252MM TUNABLE WHITE |
| Index | 19.3102.0091.24 |



Light and electrical data

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|-------------------------------------|--|
| Light source | LED |
| Luminous flux LED [lm] | 8608÷9148 (2700÷6500 K) |
| LED power [W] | 54÷57 (6500÷2700 K) |
| Luminaire luminous flux [lm] | 5738÷6098 (2700÷6500 K) |
| Power of luminaire [W] | 60÷64 (6500÷2700 K) |
| Luminaire's light efficiency [lm/W] | 90÷102 (2700÷6500 K) |
| Color of the light [K] | 2700 ÷ 6500 |
| CRI | >75 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 109° / 107,2° |
| Protection against electric shock | I |
| Protection degree | IP44 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 50000 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | DIM DALI (EDD) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 11 (B10), 19 (B16), 17 (C10), 27 (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 |
| Dimensions [mm] | 2252 x 63 x 74 |

A graph of light

