

Product: X-LINE LED 3900 MICRO-PRM EDD 24 830 LINE-1EP / L-1687MM Index: 19.4165.4213.24



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. The luminaries are adjusted to be linked together with specially designed links, which provide great freedom in arranging elements of the system as well as great functionality. In the family of X-LINE LED fittings modules of renowned brands are applied.

| Product information | Category | Surface mounted luminaires |
|---------------------|----------|--|
| | Family | X-LINE LED LINE |
| | Name | X-LINE LED 3900 MICRO-PRM EDD 24 830 LINE-1EP / L-1687MM |
| | Index | 19.4165.4213.24 |
| | | $\underbrace{C}_{LED} \bigoplus \underbrace{P}_{LED} \bigoplus \underbrace{P}_{44} \underbrace{I}_{K4} \bigoplus \underbrace{P}_{ind} \bigoplus \underbrace{P}_{ind$ |

| | Light source | LED |
|--|---|---|
| | Luminous flux LED [lm] | 3788 |
| | LED power [W] | 20 |
| | Luminaire luminous flux [lm] | 2853 |
| | Power of luminaire [W] | 21,7 |
| | Luminaire's light efficiency [lm/W] | 131,5 |
| | Color of the light [K] | 3000 |
| | CRI | >80 |
| | SDCM (LED sources) | 3 |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 82,8° / 97,2° |
| | Photobiological risk class (IEC/EN 62471) | RG0 |
| | Protection against electric shock | I |
| | Protection degree | IP44 |
| | Voltage | 220240 V, 5060 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 | DIM DALI (EDD) |
| | Power factor $\cos \phi$ | >0,95 |
| | Circuit load capacity | 14 (B10), 24 (B16), 22 (C10), 36 (C16) |



| Mechanical data | □ <u> </u> | Assembly | directly mounted to ceiling construction or surface mounted on slings |
|-----------------|------------|------------------|---|
| A | I H B | Material | aluminum |
| | В | Color | anodised aluminum |
| | | Diffuser | Micro-PRM (micro-prismatic diffuser PMMA) |
| | | Impact resistant | IK04 |
| | | Weight [kg] | 4,1 |
| | | Dimensions [mm] | 1687 x 63 x 74 |
| | | | |
| | | | f_{1}^{00} f_{2}^{00} f_{2}^{0} $f_{$ |



Accessories





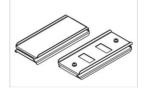




Index 6E1-500KWAN1P-B Name SUSPENSION NEW TYPE-B 24 LENGHT 1,5M WITHOUT WIRE 1-POINT



Name X-LINE Clamp for line luminaires



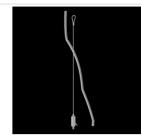
Index 6E1-8670-B-1,5

Name SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Index 6E1-9875-4-1,5-5X

Name SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 5X 1-POINT





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023