Product card

Product: X-LINE G/K LED 3900 PLX EDD 24840 LINE-1EP / L-1692MM
Index: 19.4137.4123.24


## Description

The group of $X$-line luminaries is made of aluminum profile with opal diffuser or micro-prismatic diffuser. The luminaries may be joined with special connectors providing great freedom in arranging elements of the system and its functionality.

## Product information

Category Recessed luminaires
Family X-LINE G/K LED LINE
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Light and electrical data

| Light source | LED |
| :---: | :---: |
| Luminous flux LED [lm] | 3926 |
| LED power [W] | 20 |
| Luminaire luminous flux [lm] | 2617 |
| Power of luminaire [W] | 21,7 |
| Luminaire's light efficiency [lm/W] | 120,6 |
| Color of the light [K] | 4000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [ ${ }^{\circ}$ ] | $\begin{aligned} & (C 0-C 180) /(C 90-C 270)-109^{\circ} / \\ & 107,2^{\circ} \end{aligned}$ |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | I |
| Protection degree | IP20/44 |
| Voltage | 220.. $240 \mathrm{~V}, 50 . .60 \mathrm{~Hz}$ |
| Lifetime of LED sources [h] | 100000 (1) / 147000 (2) |
| Lx/By | L80/B10 (1) / L70/B50 (2) |
| Operating temperature range [ ${ }^{\circ} \mathrm{C}$ ] | $5 \div 30$ |
| Driver | DIM DALI (EDD) |
| Power factor $\cos \varphi$ | >0,95 |
| Circuit load capacity | 17 (B10), 28 (B16), 26 (C10), 41 (C16) |

## Mechanical data



| Assembly | mounted in plasterboard ceilings |
| :--- | :--- |
| Material | aluminum |
| Color | anodised aluminum |
| Diffuser | PLX (PMMA opal) |
| Impact resistant | IK04 |
| Dimensions [mm] | $1692 \times 80 \times 136$ |
| Mounting hole $[\mathrm{mm}]$ | $1687 \times 70$ |

## A graph of light

## Accessories

Index 0E1XLL-SLED
Name X-LINE Clamp for line luminaires


