

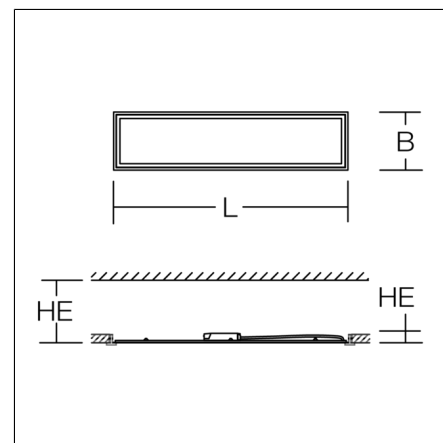
SIDELITE ECO

672374.002 | Combined luminaires for escape route illumination



Lay-in luminaires
4051859374398
L 1245, B 308

Lay-in luminaires
white



Highly economical recessed luminaire with progressive LED technology. For escape route illumination. Frame made of aluminium, powder-coated. Diffuser plastic microprismatic. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE® technology) for homogeneous light distribution. External driver. Self-contained system with automatic self-test. External driver with simple plug-in locking system. Extended connection cable (1.90 m).

Product specifications

| | |
|---|--------------------------------------|
| Typ of emergency lighting | Self-contained system |
| Monitoring | Autotest |
| Battery | LiFePO4 |
| Duration | 3 h |
| Operating mode | maintained power mode |
| Length L | 1245 mm |
| Width B | 308 mm |
| Cut-out length LA | 1220 mm |
| Cut-out width BA | 285 mm |
| Installation space height HE | 160 mm |
| Luminaire: recess height HEL | 40 mm |
| Weight | 4.7 kg |
| Light source | LED |
| Colour temperature | 3000 K |
| Rated luminous flux, mains operation | 3150 lm |
| System power, mains operation | 29 W |
| Rated luminous flux, emergency operation | 460 lm |
| System efficiency | 109 lm/W |
| Glare evaluation UGR (4H 8H) | 18,1 |
| Beam angle | 94°/92° |
| Colour rendering index (CRI) | 80 |
| Photobiological safety according to EN 62471 | Risk group 0 |
| Driver | Converter |
| Control | on/off |
| Voltage | 220 - 240 V / 50 - 60 Hz |
| Luminaires on B10A fuse | 15 |
| Luminaires on B16A fuse | 25 |
| Inrush current / Inrush current duration | 16 A / 100 µs |
| CIE Flux Code / CEN Flux Code | 60 87 97 100 100 |
| Type of protection | IP 40 |
| Protection class | I |
| Impact resistance | IK03 |
| Ambient temperature for maintained power | 5 °C ... + 30 °C |
| Ambient temperature for non-maintained power mode | 5 °C ... + 30 °C |
| Safety marks | Do not cover the recessed luminaire! |
| Conformity mark | CE, EAC |

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Accessories



981979.030
Spring system set



982295.042
Surface mounting frame