

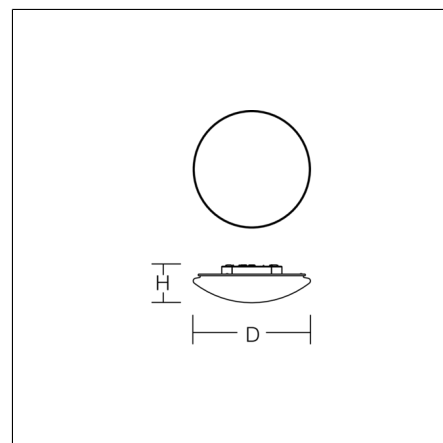
# FLAT POLYMERO

672058.002.7.1.07 | Combined luminaires for escape route illumination



Ceiling and wall luminaires  
4051859951179  
D 360, H 116

Ceiling mounting, Wall (surface)  
white



Decorative round surface-mounted luminaire. For escape route illumination. Base: metal, powder-coated. Diffuser made of non-yellowing plastic (PMMA), opal. Diffuser fastening: patented push system. Suitable for Ceiling mounting, Wall (surface). Self-contained system with automatic self-test and feedback via DALI bus, only to RZB DALI monitoring system.

## Product specifications

|   |                          |
|---|--------------------------|
| Typ of emergency lighting                         | Self-contained system    |
| Monitoring  | DALI-Sibe                |
| Battery   | NiMh                     |
| Duration  | 3 h                      |
| Operating mode                                    | Combined NL readiness    |
| Diameter D  | 360 mm                   |
| Height H  | 116 mm                   |
| Weight  | 1.8 kg                   |
| Light source                                      | LED                      |
| Colour temperature                                | 3000 K                   |
| Rated luminous flux, mains operation              | 1700 lm                  |
| System power, mains operation                     | 15 W                     |
| Rated luminous flux, emergency operation          | 190 lm                   |
| System efficiency                                 | 113 lm/W                 |
| Glare evaluation UGR (4H 8H)                      | 20,1                     |
| Beam angle  | down 116°<br>up 180°     |
| Colour rendering index (CRI)                      | 80                       |
| Photobiological safety according to EN 62471      | Risk group 0             |
| Driver  | Converter                |
| Control   | on/off                   |
| Voltage   | 220 - 230 V / 50 - 60 Hz |
| Luminaires on B10A fuse                           | 31                       |
| Luminaires on B16A fuse                           | 50                       |
| Luminaires on C10A fuse                           | 52                       |
| Luminaires on C16A fuse                           | 85                       |
| Inrush current / Inrush current duration          | 5 A / 50 µs              |
| CIE Flux Code / CEN Flux Code                     | 43 72 90 89 100          |
| Type of protection                                | IP 40                    |
| Protection class                                  | I                        |
| Filament test                                     | 650°C - 30 seconds       |
| Impact resistance                                 | IK03                     |
| Ambient temperature for maintained power          | 5 °C ... + 25 °C         |
| Ambient temperature for non-maintained power mode | 5 °C ... + 40 °C         |
| Conformity mark                                   | CE, EAC                  |