

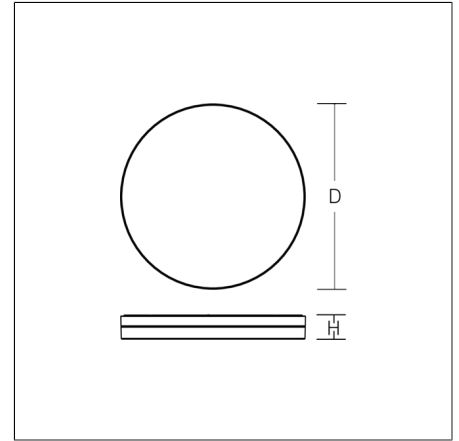
# FLAT SLIM round

672653.002.1.07 |



Ceiling and wall luminaires  
4051859981145  
D 300, H 70

Ceiling mounting, Wall (surface)  
traffic white, matt (RAL 9016)



Decorative round surface-mounted luminaire for indoor and outdoor use. Base: pressure die-cast aluminium, powder-coated. Standard Gore™ Protective Vents diaphragm valve to avoid condensation. Diffuser made of plastic (polycarbonate), opal, shockproof. Diffuser fastening: bayonet system. Uniform lighting achieved by the use of LED panel boards. Suitable for Ceiling mounting, Wall (surface). Very easy installation thanks to plug & play connection. The large connection compartment on the back for convenient connections is also ideal for through wiring. Self-contained system with automatic self-test and feedback via DALI bus, only to RZB DALI monitoring system.

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## Product specifications

|                                              |                             |
|----------------------------------------------|-----------------------------|
| Typ of emergency lighting                    | Self-contained system       |
| Monitoring                                   | DALI-Sibe                   |
| Battery                                      | LiFePO4                     |
| Duration                                     | 3 h                         |
| Operating mode                               | maintained power mode       |
| Diameter D                                   | 300 mm                      |
| Height H                                     | 70 mm                       |
| Weight                                       | 1.94 kg                     |
| Light source                                 | LED                         |
| Colour temperature                           | 3000 K   4000 K             |
| Rated luminous flux, mains operation         | 3000 K: 1450 lm   2400 lm   |
|                                              | 4000 K: 1450 lm   2450 lm   |
| System power, mains operation                | 3000 K: 14 W   20 W         |
|                                              | 4000 K: 14 W   20 W         |
| Rated luminous flux, emergency operation     | 420 lm                      |
| System efficiency                            | 3000 K: 104 lm/W   120 lm/W |
|                                              | 4000 K: 104 lm/W   123 lm/W |
| Glare evaluation UGR (4H 8H)                 | 3000 K: 22,6   24,4         |
|                                              | 4000 K: 22,6   24,4         |
| Beam angle                                   | down 143°<br>up 180°        |
| Rated life                                   | 50000 h                     |
| Colour rendering index (CRI)                 | 80                          |
| Photobiological safety according to EN 62471 | Risk group 1                |
| Driver                                       | Converter                   |
| Control                                      | on/off                      |
| Voltage                                      | 220 - 240 V / 50 Hz, 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                | 36 66 88 83 100             |
| Type of protection                           | IP 65                       |
| Protection class                             | I                           |
| Filament test                                | 850 °C                      |
| Impact resistance                            | IK08                        |
| Ambient temperature for maintained power     | 5 °C ... + 25 °C            |
| Safety marks                                 | D-mark                      |
| Conformity mark                              | CE, EAC                     |