

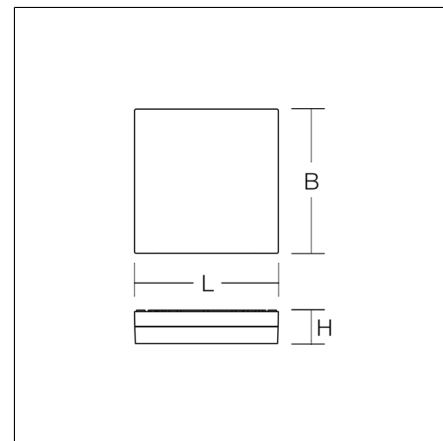
# FLAT SLIM square

312538.002.76 | Ceiling and wall luminaires



Ceiling and wall luminaires  
4051859502401  
L 300, B 300, H 67

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



Decorative square LED surface-mounted luminaire. Base: pressure die-cast aluminium, powder-coated. Standard Gore™ Protective Vents diaphragm valve to avoid condensation. The large connection compartment on the back for convenient connections is also ideal for through wiring. Diffuser: high-polish crystal glass, painted inside, with fixing device. Diffuser with frame made of pressure die-cast aluminium, powder coated, bonded. Diffuser attached with clip system. Homogeneous and smooth light distribution. Suitable for Ceiling mounting, Wall (surface). Very easy installation thanks to plug & play connection. Base fixing slots outside of gasketed area, drill hole deviations can be compensated. MultiLumen: 2 steps adjustable luminous flux. MultiColour: Colour temperature adjustable via jumper. No factory pre-settings, colour temperature must be set during installation.

## Product specifications

|                                              |                                                            |
|----------------------------------------------|------------------------------------------------------------|
| Length L                                     | 300 mm                                                     |
| Width B                                      | 300 mm                                                     |
| Height H                                     | 67 mm                                                      |
| Weight                                       | 4.182 kg                                                   |
| Light source                                 | LED                                                        |
| Colour temperature                           | 3000 K   4000 K                                            |
| Rated luminous flux                          | 3000 K: 2150 lm   1300 lm<br>4000 K: 2300 lm   1400 lm     |
| System power                                 | 3000 K: 21 W   13 W<br>4000 K: 21 W   13 W                 |
| System efficiency                            | 3000 K: 102 lm/W   100 lm/W<br>4000 K: 110 lm/W   108 lm/W |
| Glare evaluation UGR (4H 8H)                 | 3000 K: 22,3   20,5<br>4000 K: 22,5   20,8                 |
| Beam angle                                   | down 122°<br>up 180°                                       |
| Rated life                                   | 50000 h (L80/B10)                                          |
| Colour rendering index (CRI)                 | 80                                                         |
| Photobiological safety according to EN 62471 | Risk group 1                                               |
| Driver                                       | Converter, dimmable                                        |
| Control                                      | DALI                                                       |
| 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                | 43 75 93 91 100                                            |
| Type of protection                           | IP 40 ceiling mounting<br>IP 65 wall mounting              |
| Protection class                             | I                                                          |
| Filament test                                | 960°C - 30 seconds                                         |
| Impact resistance                            | IK07                                                       |
| Ambient temperature                          | -20 °C ... + 35 °C                                         |
| Conformity mark                              | CE, EAC                                                    |

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## Spareparts



982675.002  
Replacement glass