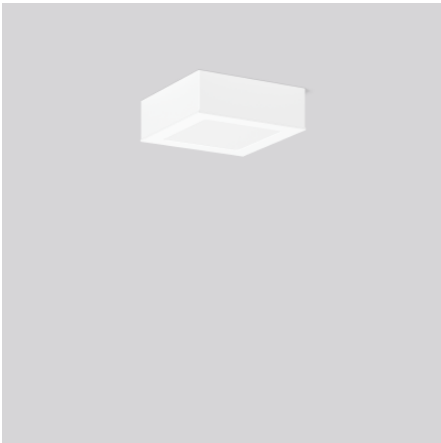


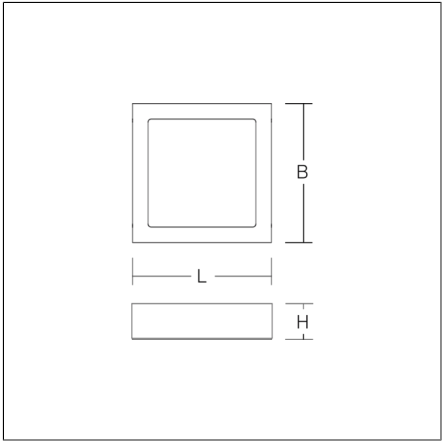
# TOLEDO FLAT square

901552.002.76 | Surface mounted downlights



Surface mounted downlights  
4051859132363  
L 172, B 172, H 58

Ceiling mounting, Wall (surface)  
white



Ultra thin surface mounted downlight. Surface mounted housing: sheet steel, powder-coated. Square cover plate: die-cast aluminium, powder coated. Light guide and diffuser made of non-yellowing PMMA, opal matt. Suitable for Ceiling mounting, Wall (surface). Driver integrated.

### Product specifications

|                                              |                                |
|----------------------------------------------|--------------------------------|
| Length L                                     | 172 mm                         |
| Width B                                      | 172 mm                         |
| Height H                                     | 58 mm                          |
| Weight                                       | 1.15 kg                        |
| Light source                                 | LED                            |
| Colour temperature                           | 3000 K                         |
| Rated luminous flux                          | 770 lm                         |
| System power                                 | 8 W                            |
| System efficiency                            | 96 lm/W                        |
| Glare evaluation UGR (4H 8H)                 | 25,9                           |
| Beam angle                                   | 108°                           |
| Rated life                                   | 50000 h (L80/B50)              |
| Colour rendering index (CRI)                 | 80                             |
| Colour tolerance                             | 4                              |
| Photobiological safety according to EN 62471 | Risk group 0                   |
| Driver                                       | Converter, dimmable            |
| Control                                      | DALI                           |
| Voltage                                      | 220 - 240 V / 0 Hz, 50 - 60 Hz |
| Luminaires on B10A fuse                      | 28                             |
| Luminaires on B16A fuse                      | 47                             |
| Luminaires on C10A fuse                      | 36                             |
| Luminaires on C16A fuse                      | 56                             |
| Inrush current / Inrush current duration     | 50 A / 10 µs                   |
| CIE Flux Code / CEN Flux Code                | 49 80 96 100 100               |
| Type of protection                           | IP 40                          |
| Protection class                             | II                             |
| Filament test                                | 650°C - 30 seconds             |
| Impact resistance                            | IK06                           |
| Ambient temperature                          | -20 °C ... + 35 °C             |
| Conformity mark                              | CE, EAC                        |

### Accessories



983000.002  
Anti-Glow Module