

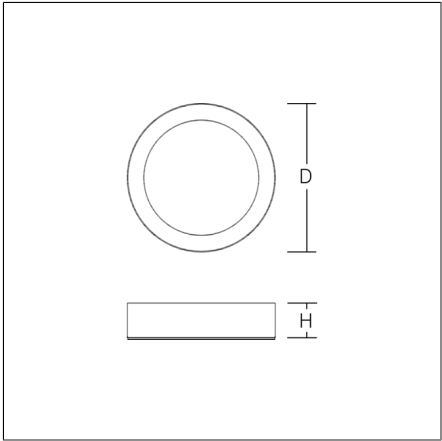
TOLEDO FLAT pro

901720.002.1.76 | Surface mounted downlights



Surface mounted downlights
4051859725398
D 500, H 63

Ceiling mounting, Wall (surface)
white



Super-flat surface mounted downlight for high requirements. Cylinder housing sheet steel, powder-coated. Bezel ring: die-cast aluminium, powder-coated. Diffuser made from resistant polycarbonate (PC) with smooth surface on room side for low sensitivity to dirt and for the prevention of the accumulation of germs and bacteria. Satinised microprismatic diffuser prevents direct glare. Suitable for Ceiling mounting, Wall (surface). Driver integrated. Cyanosis Observation Index (COI) <3.3.

Product specifications

| | |
|--|--------------------------------|
| Diameter D | 500 mm |
| Height H | 63 mm |
| Weight | 4.24 kg |
| Light source | LED |
| Colour temperature | 4000 K |
| Rated luminous flux | 2800 lm |
| System power | 26 W |
| System efficiency | 108 lm/W |
| Glare evaluation UGR (4H 8H) | 18,5 |
| Beam angle | 81° |
| Rated life | 80000 h (L CLO) |
| Colour rendering index (CRI) | 90 |
| Colour tolerance | 3 |
| Photobiological safety according to EN 62471 | Risk group 1 |
| Driver | Converter, dimmable |
| Control | DALI |
| Voltage | 220 - 240 V / 0 Hz, 50 - 60 Hz |
| Luminaires on B10A fuse | 18 |
| Luminaires on B16A fuse | 28 |
| Inrush current / Inrush current duration | 15 A / 220 µs |
| CIE Flux Code / CEN Flux Code | 66 90 98 100 100 |
| Type of protection | IP 40 |
| Protection class | II |
| Filament test | 650°C - 30 seconds |
| Impact resistance | IK06 |
| Ambient temperature | -20 °C ... + 30 °C |
| Conformity mark | CE, EAC, UKCA |