

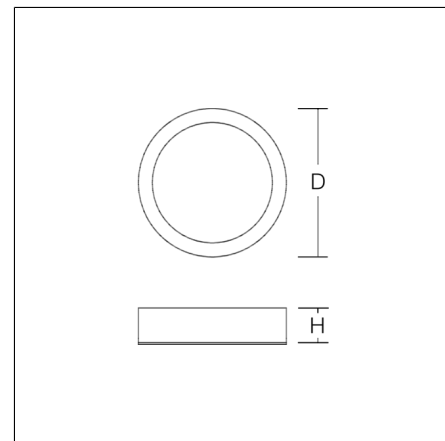
TOLEDO FLAT+ round

901822.002 | Surface mounted downlights



Surface mounted downlights
4051859933717
D 390, H 70

Ceiling mounting, Wall (surface)
white



Flexible round surface-mounted multifunction downlight. Housing: die-cast aluminium, powder-coated. Diffuser made of non-yellowing plastic (PMMA), opal. LED backlight technology for homogeneous illumination of the entire light-emitting surface. MultiColour: Colour temperature individually adjustable either 3000 K or 4000 K via switching element. Factory setting is 4000 K. MultiLumen: 4 steps adjustable luminous flux. Factory setting is step 2. Suitable for Ceiling mounting, Wall (surface). Suitable for through-wiring with separately available accessories. Through-wiring box (5 pole) available as accessory.

Product specifications

Diameter D	390 mm
Height H	70 mm
Weight	2.63 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	1550 lm 2050 lm 2550 lm 2950 lm
System power	12 W 15 W 19 W 22 W
System efficiency	129 lm/W 134 lm/W 134 lm/W 137 lm/W
Glare evaluation UGR (4H 8H)	22,4 23,4 24,2 24,7
Beam angle	113°
Rated life	50000 h (L80/B10)
Colour rendering index (CRI)	80
Colour tolerance	3
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	35
Luminaires on B16A fuse	56
Luminaires on C10A fuse	40
Luminaires on C16A fuse	64
Inrush current / Inrush current duration	14 A / 166 µs
CIE Flux Code / CEN Flux Code	47 79 96 100 100
Type of protection	IP 40
Protection class	II
Filament test	650 °C
Impact resistance	IK03
Ambient temperature	-20 °C ... + 35 °C
Conformity mark	CE, EAC

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Accessories



982703.002
Through-wiring box