

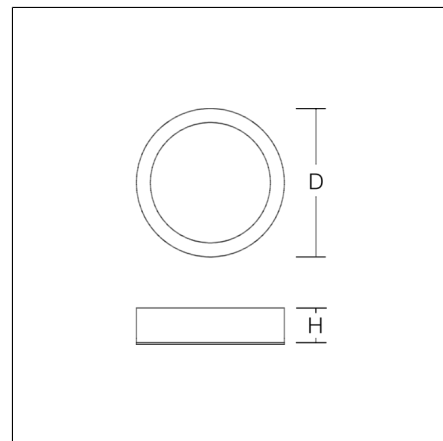
TOLEDO FLAT+ round

901819.0031.76 | Surface mounted downlights



Surface mounted downlights
4051859933410
D 165, H 70

Ceiling mounting, Wall (surface)
anthracite metallic (DB703)



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).

Product specifications

Diameter D	165 mm
Height H	70 mm
Weight	826 g
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	570 lm 720 lm 1000 lm 1150 lm
System power	4.5 W 6 W 8 W 9.5 W
System efficiency	120 lm/W 121 lm/W 125 lm/W 127 lm/W
Glare evaluation UGR (4H 8H)	26,2 27 28,2 28,7
Beam angle	112°
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, dimmable
Control	DALI
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	66
Luminaires on B16A fuse	106
Luminaires on C10A fuse	66
Luminaires on C16A fuse	106
Inrush current / Inrush current duration	4.24 A / 41 µs
CIE Flux Code / CEN Flux Code	48 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