

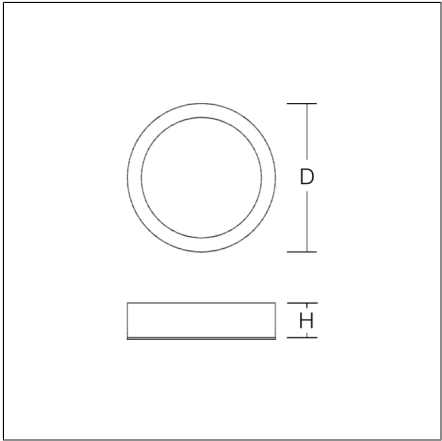
TOLEDO FLAT+ round

901824.0031.76 | Surface mounted downlights



Surface mounted downlights
4051859934219
D 470, 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). Suitable for through wiring as standard.

Product specifications

Diameter D	470 mm
Height H	70 mm
Weight	3.72 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3050 lm 3550 lm 4000 lm 4450 lm
System power	22 W 26 W 30 W 33 W
System efficiency	133 lm/W 135 lm/W 137 lm/W 139 lm/W
Glare evaluation UGR (4H 8H)	23,3 23,9 24,3 24,6
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, dimmable
Control	DALI
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	32
Luminaires on B16A fuse	51
Luminaires on C10A fuse	32
Luminaires on C16A fuse	51
Inrush current / Inrush current duration	4.82 A / 40 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