

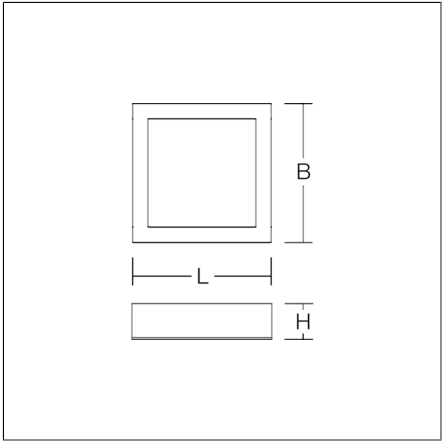
TOLEDO FLAT+ square

901830.0031.2.76 | Surface mounted downlights



Surface mounted downlights
4051859935872
L 310, B 310, H 70

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



Flexible square surface-mounted multifunction downlight. Housing: die-cast aluminium, powder-coated. Diffuser made of non-yellowing plastic (PMMA) microprismatic. LED backlight technology for homogeneous illumination of the entire light-emitting surface. Tunable white dynamically adjustable from 2700 K to 6500 K. Suitable for Ceiling mounting, Wall (surface). Driver integrated. With Casambi smart+free Bluetooth® control for wireless network and operation using Android / iOS devices, free app available for download.

Product specifications

Length L	310 mm
Width B	310 mm
Height H	70 mm
Weight	2.23 kg
Light source	LED
Colour temperature	2700 - 6500 K
Rated luminous flux	2000...2050 lm
System power	19...19 W
System efficiency	105...108 lm/W
Beam angle	91°/91°
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	18
Luminaires on B16A fuse	30
Luminaires on C10A fuse	31
Luminaires on C16A fuse	51
Inrush current / Inrush current duration	29 A / 153 µs
CIE Flux Code / CEN Flux Code	62 89 97 100 100
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