

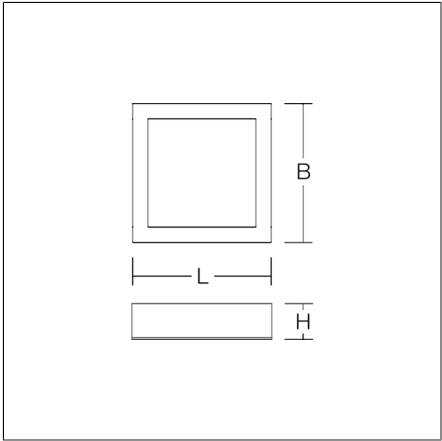
TOLEDO FLAT+ square

901827.002.2.730 | Surface mounted downlights



Surface mounted downlights  
4051859934592  
L 230, B 230, H 70

Ceiling mounting, Wall (surface)  
white



Flexible square 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. 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	230 mm
Width B	230 mm
Height H	70 mm
Weight	1.49 kg
Light source	LED
Colour temperature	2700 - 6500 K
Rated luminous flux	1750...1800 lm
System power	15...15 W
System efficiency	117...120 lm/W
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	smart+free (Bluetooth)
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	10
Luminaires on B16A fuse	16
Luminaires on C10A fuse	16
Luminaires on C16A fuse	26
Inrush current / Inrush current duration	26.4 A / 224 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