

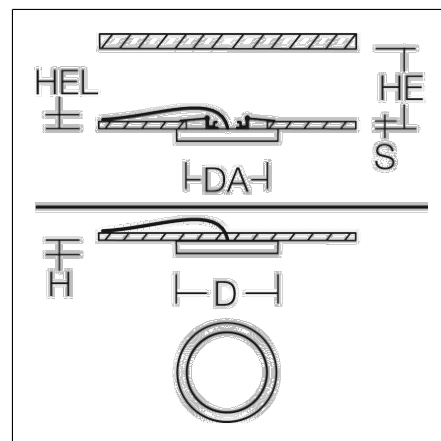
TRIXY round

901844.002 | Surface mounted downlights



Surface mounted downlights, Recessed downlights
4068754000017
D 450, H 30

Ceiling mounting, Recessed ceiling mounting, Wall (surface)
white



Ultra-flat round downlight suitable for recessed or surface installation. Housing made of UV-resistant polycarbonate. Perfect heat management with an aluminium heat sink. Diffuser made of plastic, transparent, with opal reflector foil. Lateral light emission (RZB SIDELITE® technology) for homogeneous light distribution. MultiColour: With rear switching element, variable colour temperature 3000 K or 4000 K. Factory setting is 4000 K. MultiLumen: 3 steps adjustable luminous flux. Factory setting is the highest luminous flux. MultiCutOut: With adjustable spring clamps, different ceiling cut-outs can be individually adhered to. Geeignet für Deckenausschnitte von Ø >150 bis 400 mm. Suitable for recessed mounting in ceilings and surface mounting on ceilings and walls. Suitable for through-wiring. Driver integrated.

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Product specifications

Diameter D	450 mm
Height H	30 mm
Cut-out diameter DA	150-400 mm
Luminaire: recess height HEL	25 mm
Ceiling thickness S	5-25 mm
Installation space height HE	82 mm
Weight	1.84 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3000 K: 3100 lm 4300 lm
	4000 K: 3250 lm 4450 lm
System power	3000 K: 25 W 35 W
	4000 K: 25 W 35 W
System efficiency	3000 K: 124 lm/W 123 lm/W
	4000 K: 130 lm/W 127 lm/W
Glare evaluation UGR (4H 8H)	3000 K: 23,7 24,9
	4000 K: 23,9 25
Beam angle	114° 113° 113°
Rated life	50000 h (L80/B50)
Colour rendering index (CRI)	80
Colour tolerance	4
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	7
Luminaires on B16A fuse	12
Luminaires on C10A fuse	12
Luminaires on C16A fuse	20
Inrush current / Inrush current duration	33.4 A / 282 µs
CIE Flux Code / CEN Flux Code	47 78 96 100 100
Type of protection	IP 20
Protection class	II
Filament test	650 °C
Impact resistance	IK03
Ambient temperature	-20 °C ... + 40 °C
Conformity mark	CE, EAC, UKCA

Accessories



983110.012
HF movement sensor in separate box.