

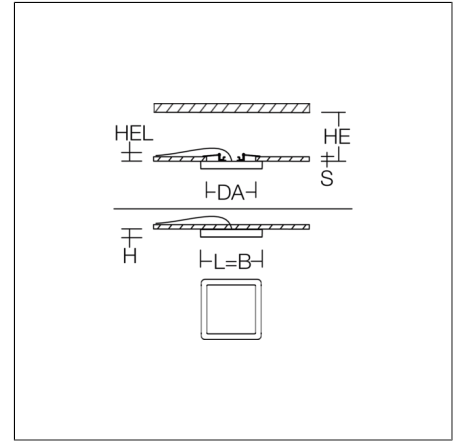
TRIXY square

901723.002 | Surface mounted downlights



Surface mounted downlights, Recessed downlights
4051859768920
L 300, B 300, H 25

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



Ultra-flat square 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. Suitable for ceiling cut-outs with Ø from > 120 to 260 mm. Suitable for recessed mounting in ceilings and surface mounting on ceilings and walls. Suitable for through-wiring. Driver integrated.

Product specifications

Length L	300 mm
Width B	300 mm
Height H	25 mm
Cut-out diameter DA	120-260 mm
Luminaire: recess height HEL	25 mm
Ceiling thickness S	5-25 mm
Installation space height HE	82 mm
Weight	780 g
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3000 K: 1550 lm 2250 lm 4000 K: 1650 lm 2550 lm
System power	3000 K: 14 W 22 W 4000 K: 14 W 22 W
System efficiency	3000 K: 111 lm/W 102 lm/W 4000 K: 118 lm/W 116 lm/W
Glare evaluation RUG (4H 8H)	3000 K: 23,9 25,2 4000 K: 24,1 25,6
Beam angle	114°
Rated life	40000 h (L70/B50)
Colour rendering index (CRI)	80
Colour tolerance (McAdam)	4 SDCM
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	25
Luminaires on B16A fuse	40
Luminaires on C10A fuse	25
Luminaires on C16A fuse	40
Inrush current / Inrush current duration	8.6 A / 42 µs
CIE Flux Code / CEN Flux Code	47 78 95 100 100
Type of protection	IP 20
Protection class	II
Filament test	650 °C
Impact resistance	IK02

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Ambient temperature	-20 °C bis + 40 °C
Conformity mark	CE, EAC, UKCA

Accessories



983110.012
HF movement sensor in separate box.