TRIXY square

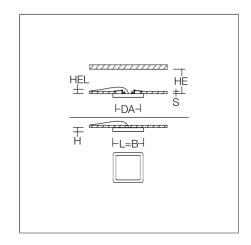
901722.002 | Surface mounted downlights





Surface mounted downlights, Recessed downlights 4051859768913 L 235, B 235, H 22

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 from Ø 65 to 205 mm. Suitable for recessed mounting in ceilings and surface mounting on ceilings and walls. Suitable for through-wiring. Driver integrated.

Product specifications

Length L	235 mm	
Width B	235 mm	
Height H	22 mm	
Cut-out diameter DA	65-205 mm	
Luminaire: recess height HEL	25 mm	
Ceiling thickness S	5-25 mm	
Installation space height HE	82 mm	
Weight	460 g	
Light source	LED	
Colour temperature	3000 K 4000 K	
Rated luminous flux	3000 K: 990 lm 1500 lm 4000 K: 1050 lm 1700 lm	
System power	3000 K: 9 W 15 W 4000 K: 9 W 15 W	
System efficiency	3000 K: 110 lm/W 100 lm/W 4000 K: 117 lm/W 113 lm/W	
Glare evaluation RUG (4H 8H)	3000 K: 24,3 25,8 4000 K: 24,5 26,2	
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	37	
Luminaires on B16A fuse	59	
Luminaires on C10A fuse	37	
Luminaires on C16A fuse	59	
Inrush current / Inrush current duration	2.46 A / 51 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



HF movement sensor in separate box.