TRIXY round

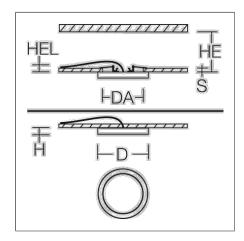
901717.004 | Surface mounted downlights





Surface mounted downlights, Recessed downlights 4051859987093 D 235, H 22

Ceiling mounting, Recessed ceiling mounting, Wall (surface) silver, matt (approx. RAL 9006)



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: plastic (PMMA), 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.

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Product specifications

Froduct specifications	
Diameter D	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	500 g
Light source	LED
Colour temperature	3000 K 4000 K
	3000 K: 990 lm 1500 lm
Rated luminous flux	4000 K: 1100 lm 1650 lm
	3000 K: 9 W 15 W
System power	4000 K: 9 W 15 W
	3000 K: 110 lm/W 100 lm/W
System efficiency	4000 K: 122 lm/W 110 lm/W
Clara avaluation LICD (ALL OLI)	3000 K: 25,2 26,6
Glare evaluation UGR (4H 8H)	4000 K: 25,5 26,9
Beam angle	113°
Rated life	40000 h (L70/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	94
Luminaires on B16A fuse	150
Luminaires on C10A fuse	94
Luminaires on C16A fuse	150
Inrush current / Inrush current duration	7.9 A / 50 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.