TRIXY round

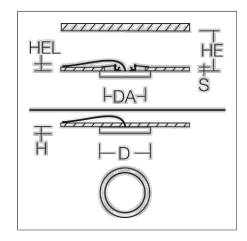
901717.0031 | Surface mounted downlights





Surface mounted downlights, Recessed downlights 4051859987116 D 235, H 22

Ceiling mounting, Recessed ceiling mounting, Wall (surface) anthracite metallic (DB703)



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. 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

| 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 |
| | 3000 K 4000 K |
| Colour temperature Rated luminous flux | ' |
| Rated luminous flux | 3000 K: 990 lm 1500 lm 4000 K: 1100 lm 1650 lm |
| System power | 3000 K: 9 W 15 W |
| System power | 4000 K: 9 W 15 W |
| System efficiency | 3000 K: 110 lm/W 100 lm/W |
| System emelency | 4000 K: 122 lm/W 110 lm/W |
| Glare evaluation RUG (4H 8H) | 3000 K: 25,2 26,6 |
| , | 4000 K: 25,5 26,9 |
| Beam angle | 113° |
| 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 | 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 bis + 40 °C |
| | |

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Conformity mark

CE, EAC, UKCA

Accessories



983110.012 HF movement sensor in separate box.