



GLOBE G2 RECESSED WHITE TUNE

Exclusive downlight in modern design with cupped reflector. High lumen output and deeply placed light source provide a glare-free light. The appearance of the luminaire can be reinforced with reflectors in various colours to match choices of materials and interior. Globe G2 is the natural choice for homes as well as hotels and restaurants. Complete with mains dimmable driver, 3-pole push-in terminal for through wiring and strain relief for cable or flex hose 16 mm. Dimmable with the most commonly available dimmers on the market. Can be delivered with Converter DALI.

DESCRIPTION

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| GTIN: | 7392971136110 |
| Item Name: | Globe G2 Recessed White Tune |
| Warranty: | 5 years |

LIGHT TECHNICAL DATA

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|--------------------------------------|---|
| Max. Luminaire Lumen (lm): | 440 |
| Light Source: | LED |
| Light Source Included: | Yes |
| Replaceability: | Non-replaceable LED, Replaceable Control gear by professional |
| LED Colour: | Tune |
| Colour Temperature (K): | 2700 |
| Range Colour Temperature (K): | Tune 2000-2700 |
| Colour Rendering Index (Ra): | >95 |
| Colour Consistency (SDCM): | 3 |
| Luminous Intensity (cd): | 850 |
| Beam Angle (°): | 36 |
| Light sharing: | Symmetric |
| Light Outlet: | Direct |
| Number of Lamps (pcs): | 1 |
| Number of LED (pcs): | 1 |
| Life Time: | h Ta °C |
| Nominal Life Time (h): | 80000 |
| Life Time Driver: | 50 000h/5% |
| Flicker (PstLM): | 0,086 |
| Stroboscopic effect (SVM): | 0,02 |

TECHNICAL DATA

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|-----------------------------------|------------|
| Voltage (type): | AC |
| Voltage Interval (V): | 220...240V |
| Voltage Nominal (V): | 230 |
| Line Frequency (Hz): | 50 |
| Power LED (W): | 6,5 |
| Max. Power Luminaire (W): | 7,5 |
| Max. System Power (W): | 7,5 |
| Max. Efficiency Luminaire (lm/W): | 63 |
| Max. Efficiency System (lm/W): | 63 |

Containing light source energy efficiency class (EU) 2019/2015: G

OPERATION AND CONNECTION

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| Dimmable: | Yes |
| Type of Dimming: | Trailing Edge, Leading Edge |
| Driver Included: | Yes |
| Driver Model: | Constant Current |
| Driver Type: | Stand Alone |
| Connection (type): | Quick Terminal |
| Connection (mm ²): | 3x0,5-2,5 |
| Through Wiring: | Yes |
| Strain Relief: | Yes |
| Leakage current (mA) (at 230 V, 50 Hz, full load): | 0,16 |
| Constant Current (mA): | 180 |
| Min. Ta (°C): | -20 |
| Max. Ta (°C): | 40 |
| Max. Tc (°C): | 85 |
| Dimming secondary side: | AM |
| Protection Against: | Short Circuit, Overheating 110°C, Overload |
| Inrush current (max/time): | 6A 100µs |
| Fuse B10 (pcs): | 60 |
| Fuse B16 (pcs): | 90 |
| Fuse C10 (pcs): | 73 |
| Fuse C16 (pcs): | 110 |

COLOR AND MATERIAL

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|-----------|-----------|
| Material: | Aluminium |
| Color: | White |

MEASUREMENT AND INSTALLATION

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|----------------------------------|---|
| Operating Environment: | Indoor / bathroom (ceiling area 1), Outdoor |
| IP Degree of Protection: | 44 |
| Protection Class: | II |
| Installation: | Built-in |
| Mounting Installation: | Mounting Spring |
| Ceiling Thickness Interval (mm): | 3-40mm |
| Fire Safety Marks: | Not in insulation without protection cover |
| Protection Cover: | 7466700, 7466701, 7466702 |
| Approval Marks: | CE, SELV |
| Filament Test IEC 695-2-1(°C): | 650 |
| Height (mm): | 58 |
| Diameter (mm): | 103 |
| Weight (kg): | 0,28 |
| Min. Built-in (mm): | 250x250x60 |
| Height Recessed Part (mm): | 55 |
| Height Exterior Part (mm): | 3 |
| Built-in Ø (mm): | 92-96mm |

