



## GLOBE G2 PENDANT WHITE 3000K

Exclusive pendant luminaire in modern design with cupped reflector. Deeply placed light source gives 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. Create room in the room. Complete with 2m fabric cable, hanger and silicon ceiling cup. Including integrated mains dimmable driver. Dimmable with the most commonly available dimmers on the market.

### DESCRIPTION

|                   |                              |
|-------------------|------------------------------|
| <b>GTIN:</b>      | 7392971136257                |
| <b>Item Name:</b> | Globe G2 Pendant White 3000K |
| <b>Warranty:</b>  | 5 years                      |

### LIGHT TECHNICAL DATA

|                                     |   |
|-------------------------------------|---|
| <b>Max. Luminaire Lumen (lm):</b>   | 680   |
| <b>Light Source:</b>                | LED   |
| <b>Light Source Included:</b>       | Yes   |
| <b>Replaceability:</b>              | Non-replaceable LED, Replaceable Control gear by professional |
| <b>LED Colour:</b>                  | Warm White  |
| <b>Colour Temperature (K):</b>      | 3000  |
| <b>Colour Rendering Index (Ra):</b> | >90   |
| <b>Colour Consistency (SDCM):</b>   | 3   |
| <b>Luminous Intensity (cd):</b>     | 1390  |
| <b>Beam Angle (°):</b>              | 36  |
| <b>Light sharing:</b>               | Symmetric   |
| <b>Light Outlet:</b>                | Direct  |
| <b>Number of Lamps (pcs):</b>       | 1   |
| <b>Number of LED (pcs):</b>         | 1   |
| <b>Life Time:</b>                   | L70 80000h Ta 25°C  |
| <b>Nominal Life Time (h):</b>       | 80000   |
| <b>Life Time Driver:</b>            | 50 000h/5%  |
| <b>Flicker (PstLM):</b>             | 0,105   |
| <b>Stroboscopic effect (SVM):</b>   | 0,02  |

## TECHNICAL DATA

|   |            |
|---|------------|
| 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):   | 8          |
| Max. System Power (W):  | 8          |
| Max. Efficiency Luminaire (lm/W):                                 | 85         |
| Max. Efficiency System (lm/W):                                    | 85         |
| Containing light source energy efficiency class (EU) 2019/2015: F |            |
| Eprel registration number:  | 984534     |

## OPERATION AND CONNECTION

|  |  |
|--|--|
| Dimmable:  | Yes  |
| Type of Dimming:                                   | Trailing Edge, Leading Edge                |
| Driver Included:                                   | Yes  |
| Driver Model:                                      | Constant Current                           |
| Driver Type:                                       | Built-in                                   |
| Connection (type):                                 | Quick Terminal                             |
| Length Connection (cm):                            | 200  |
| Connection (mm <sup>2</sup> ):                     | 2x0,75-1,5                                 |
| Through Wiring:                                    | No   |
| 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

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

## MEASUREMENT AND INSTALLATION

|                                |                        |
|--------------------------------|------------------------|
| Operating Environment:         | Indoor / dry locations |
| IP Degree of Protection:       | 20                     |
| Protection Class:              | II                     |
| Installation:                  | Pendant                |
| Approval Marks:                | CE, SELV               |
| Filament Test IEC 695-2-1(°C): | 650                    |
| Height (mm):                   | 103                    |
| Diameter (mm):                 | 115                    |
| Weight (kg):                   | 0,96                   |

