



## GLOBE G2 SURFACE WHITE 3000K

Exclusive surface-mounted downlight 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. For surface mounting directly in ceiling or directly across coupling, ceiling or appliance box. Including integrated mains dimmable driver. Dimmable with the most commonly available dimmers on the market.

### DESCRIPTION

<b>GTIN:</b>	7392971136196
<b>Item Name:</b>	Globe G2 Surface 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
Connection (mm <sup>2</sup> ):	3x0,75-1,5
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

Material:	Aluminium
Color:	White

## MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / dry locations
IP Degree of Protection:	20
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE, SELV
Filament Test IEC 695-2-1(°C):	650
Height (mm):	68
Diameter (mm):	115
Weight (kg):	0,76

