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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

GTIN:	7392971136196
Item Name:	Globe G2 Surface White 3000K
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	680
Light Source:	LED
Replaceability:	Non-replaceaable LED, Replaceable Control gear by professional
LED Colour:	Warm White
Colour Temperature (K):	3000
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	1390
Beam Angle (°):	36
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	1
Life Time:	L70 80 000h Ta 25°C
Nominel Life Time (h):	80000
Life Time Driver:	50 000h/5%
Flicker (PstLM):	0,105
Stroboscopic effect (SVM):	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 (mm2):	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
Operating Temperature:	-20...+40°C
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









(mm)



