

PRODUCT DATASHEET

LED GLOBE 9W 6500k BIVFR E27

CLASSIC G (GLOBO) | LED bulb with globe format, base E27



Areas of application

- All domestic rooms, especially where the lamps are visible
- For indoor use only
- General illumination
- Domestic applications
- Decorative applications

Product benefits

- Instant 100 % light, no warm-up time
- Low energy consumption
- Three year guarantee

Product features

- Lifetime up to 15,000 h
- Mercury-free and RoHS compliant
- Uniform illumination
- Type of protection: IP20
- Base: E27



TECHNICAL DATA**Electrical data**

Nominal wattage	9 W
Construction wattage	9.00 W
Nominal voltage	100...240 V
Claimed equiv. conventional lamp power	65 W
Nominal current	78 mA
Type of current	AC
Power factor λ	≥ 0.90

Photometrical data

Luminous flux	900 lm
Luminous efficacy	100 lm/W
Lumen main.fact.at end of nom.life time	0.90
Light color (designation)	Cool Daylight
Color temperature	6500 K
Color rendering index Ra	≥ 80
Light color	865
Standard deviation of color matching	≤ 6 sdc _m

Light technical data

Starting time	< 0.5 s
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Dimensions & Weight

Overall length	139.00 mm
Diameter	95.00 mm
Maximum diameter	95 mm
Product weight	95.00 g

Lifespan

Lifespan L70/B50 at 25 °C	15000 h
Number of switching cycles	15000
Lumen maintenance at end of service lifetime	0.90

Additional product data

Base (standard designation)	E27
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Mercury content	0.0 mg
Product remark	All technical parameters apply to the entire lamp / Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value

Capabilities

Dimmable	No
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Certificates & Standards

Energy efficiency class	A+
Energy consumption	9.00 kWh/1000h
Type of protection	IP20
Photobiological safety group acc. to EN62778	RG0

Country-specific categorizations

Order reference	LED GLOBE 9W/86
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Energy labelling regulation data acc EU 2019/2015

Lighting technology used	LED
Light source cap-type (or other electric interface)	E27
Connected light source (CLS)	No
Color-tuneable light source	No
Envelope	No
High luminance light source	No
Anti-glare shield	No
Claim of equivalent power	No
Length	139.00 mm
Height	95.00 mm
Width	95.00 mm

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075783201	Folding box 1	60 mm x 60 mm x 113 mm	51.00 g	0.41 dm ³
4058075783218	Shipping box 12	608 mm x 208 mm x 163 mm	2205.00 g	20.61 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

References / Links

– For Guarantee see www.ledvance.com/guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.