

## PRODUCT DATASHEET

# Vintage 1906 GLOBE 55 6.5 W/2400 K E27

Vintage 1906® LED | LED lamps, vintage edition



### Areas of application

- Perfect for decorative installations
- Domestic applications
- General illumination
- Outdoor use in suitable outdoor luminaires only

### Product benefits

- Lower energy consumption than incandescent or halogen lamps
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Lamps with innovative LED "filament" technology

### Product features

- LED lamps for line voltage
- Lamp made of glass
- Lifetime up to 15,000 h
- Beam angle: up to 360°
- Good quality of light; color rendering index  $R_a \geq 80$ ; constant chromaticity



## TECHNICAL DATA

### Electrical data

Nominal wattage	6.5 W
Construction wattage	6.50 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	55 W
Nominal current	38 mA
Type of current	AC
Inrush current	0.13 A
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz
Max. lamp number on MCB B10 A	3461
Max. lamp number on MCB B16 A	5538
Power factor $\lambda$	> 0.40

### Photometrical data

Luminous flux	720 lm
Nominal useful luminous flux 90°	720 lm
Luminous efficacy	110 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm Comfort Light
Color temperature	2400 K
Color rendering index Ra	80
Light color	824
Standard deviation of color matching	≤6 sdc <sub>m</sub>
Rated LLMF at 6,000 h	0.80

### Light technical data

Beam angle	300 °
Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

### Dimensions & Weight

Overall length	168.00 mm
Diameter	124.00 mm
Maximum diameter	124 mm

Product weight	100.00 g
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### Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	65 °C

### Lifespan

Number of switching cycles	100000
Lumen maintenance at end of service lifetime	0.70
Rated lamp survival factor at 6,000 h	≥ 0.90

### Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Design / version	Clear

### Capabilities

Dimmable	No
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### Certificates & Standards

Energy efficiency class	E
Energy consumption	7.00 kWh/1000h
Type of protection	IP20
Standards	CE / EAC
Photobiological safety group acc. to EN62778	RG0

### Country-specific categorizations

Order reference	RL-G125 55 6,5W
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### Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E27
Correlated colour temperature type	SINGLE_VALUE
Length	168.00 mm
Height	124.00 mm
Width	124.00 mm
EPREL ID	523093
Model number	AC32489

**Safety advice**

- Do not touch the lamp if broken.
- Must not be used if outer bulb is defective.

**DOWNLOAD DATA**

Documents and certificates		Document name
	Declarations of conformity	LED lamps CLA,B,G,P

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008597198465	Folding box 1	140 mm x 140 mm x 236 mm	211.00 g	4.63 dm <sup>3</sup>
4008597498466	Shipping box 4	291 mm x 291 mm x 251 mm	1112.00 g	21.25 dm <sup>3</sup>

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.

**DISCLAIMER**

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