

# PRODUCT DATASHEET

## ST GLOBE 100 11 W/827 E27

LED Retrofit CLASSIC GLOBE | LED lamps, classic ball shape



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### AREAS OF APPLICATION

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

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### PRODUCT BENEFITS

- Very low energy consumption
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Design, dimensions, luminous flux comparable to an incandescent lamp
- Clear lamps with innovative LED "filament" technology

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### PRODUCT FEATURES

- LED lamps for line voltage
- Not dimmable
- Mercury-free lamps
- Lifetime: up to 15,000 h
- Beam angle: up to 360°
- Energy efficiency class: A++



**TECHNICAL DATA**

Electrical data

<b>Rated wattage</b>	11.00 W
<b>Nominal wattage</b>	11.00 W
<b>Nominal voltage</b>	220...240 V
<b>Operating frequency</b>	50...60 Hz
<b>Power factor <math>\lambda</math></b>	> 0.50
<b>Claimed equiv. conventional lamp power</b>	100 W

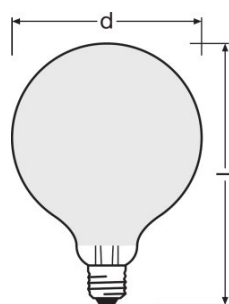
Photometrical data

<b>Nominal luminous flux</b>	1521 lm
<b>Rated luminous flux</b>	1521 lm
<b>Rated color temperature</b>	2700 K
<b>Color rendering index Ra</b>	$\geq 80$
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Warm White
<b>Standard deviation of color matching</b>	$\leq 6$ sdc <sub>m</sub>

Light technical data

<b>Warm-up time (60 %)</b>	< 0.50 s
<b>Starting time</b>	< 0.5 s

— Dimensions & weight



<b>Overall length</b>	138.0 mm
<b>Diameter</b>	95.0 mm
<b>Outer bulb</b>	G95
<b>Length</b>	138.0 mm

Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

## Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Frosted
Show WEEE picto	Yes
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 &amp; standards

Energy efficiency class	A++
Energy consumption	11 kWh/1000h

## Country specific categorizations

ILCOS	DRAG/F-7/827-220/240-E27-95
Order reference	LEDSG95100 11W/

## LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075808515	ST GLOBE 100 11 W/827 E27	Shipping carton box 6	342 mm x 231 mm x 175 mm	13.83 dm <sup>3</sup>	1014.00 g

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.