

# PRODUCT DATASHEET

## P GLOBE 100 FR 12 W/2700K E27

PARATHOM CLASSIC GLOBE DIM | LED lamps, classic ball shape



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### AREAS OF APPLICATION

- Domestic applications
- General illumination
- Outdoor use in outdoor luminaires only (minimum IP65)
- Perfect for decorative installations

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### PRODUCT BENEFITS

- Lamps with innovative LED "filament" technology
- Very low energy consumption
- Can be easily fitted instead of ordinary light bulbs
- Instant 100 % light, no warm-up time

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### PRODUCT FEATURES

- Dimmable
- Mercury-free lamps
- Lifetime: up to 15,000 h
- Beam angle: up to 360°
- Energy efficiency class: A++
- Professional LED lamps for line voltage



**TECHNICAL DATA**

Electrical data

<b>Rated wattage</b>	12.00 W
<b>Nominal wattage</b>	12.00 W
<b>Nominal voltage</b>	220...240 V
<b>Operating frequency</b>	50...60 Hz
<b>Power factor <math>\lambda</math></b>	> 0.70
<b>Claimed equiv. conventional lamp power</b>	100 W

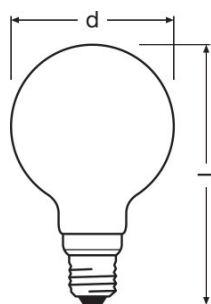
Photometrical data

<b>Nominal luminous flux</b>	1521 lm
<b>Rated luminous flux</b>	1521 lm
<b>Rated color temperature</b>	2700 K
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Warm White
<b>Color temperature</b>	2700 K
<b>Luminous flux</b>	1521 lm
<b>Color rendering index Ra</b>	$\geq 80$
<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>	150.0 mm
<b>Diameter</b>	95.0 mm
<b>Outer bulb</b>	G95
<b>Length</b>	150.0 mm

## Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000

## Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
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	Yes
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## Certificates &amp; standards

Energy efficiency class	A++
Energy consumption	12 kWh/1000h

## Country-specific categorizations

Order reference	LEDPG95100D 12W
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## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075112322	Folding carton box 1	110 mm x 110 mm x 158 mm	121.00 g	1.91 dm <sup>3</sup>
4058075112339	Shipping carton box 6	342 mm x 231 mm x 175 mm	872.00 g	13.83 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.