

# **PRODUCT DATASHEET**P RF GLOBE 25 CL 2.5 W/2700K E27

PARATHOM Retrofit CLASSIC GLOBE | LED lamps, classic ball shape



#### **AREAS OF APPLICATION**

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

#### **PRODUCT BENEFITS**

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

#### **PRODUCT FEATURES**

- Professional 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

Rated wattage	2.50 W
Nominal wattage	2.50 W
Nominal voltage	220240 V
Operating frequency	5060 Hz
Power factor λ	> 0.40
Claimed equiv. conventional lamp power	25 W

## Photometrical data

Nominal luminous flux	250 lm
Rated luminous flux	250 lm
Rated color temperature	2700 K
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	250 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm

# Light technical data

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

# Dimensions & weight



Overall length	178.0 mm
Diameter	125.0 mm
Outer bulb	G125
Length	178.0 mm

# Temperatures & operating conditions

Maximum temperature at tc test point	50 °C
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#### 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	Clear	
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 & standards

Energy efficiency class	A+
Energy consumption	3 kWh/1000h

# Country-specific categorizations

ILCOS	DRAG/C-2/827-220/240-E27-124	
Order reference	LEDPG12525 2,5W	

## **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4052899962101	Folding carton box 1	140 mm x 140 mm x 179 mm	130.00 g	3.51 dm <sup>3</sup>
4052899962590	Shipping carton box 10	710 mm x 290 mm x 193 mm	1666.00 g	39.74 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.

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# **DISCLAIMER**

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