

# PRODUCT DATASHEET PAR16 25 120° 4.5 W/2700 K GU10 FR

LED Retrofit RGBW lamps with remote control | Consumer LED RGBW lamps with remote control



#### **AREAS OF APPLICATION**

- Domestic applications

#### **PRODUCT BENEFITS**

- Easy installation
- Up to 80 % less energy consumption compared with ordinary light bulbs
- Individual control
- No app or smartphone required to control the lamp
- Comfortable and intuitive infrared remote control
- Switching, dimming in 4 steps and color control with the push of a button
- Color loops for dynamic color changes

#### **PRODUCT FEATURES**

- Lifetime: up to 25,000 h
- Allows for control of colors, saturation and dimming levels
- Wide range of controllable light colors including white
- Four dynamic effects: Flash, Strobe, Smooth, Mode



# **TECHNICAL DATA**

### Electrical data

Rated wattage	4.50 W
Nominal wattage	4.50 W
Nominal voltage	220240 V
Operating frequency	5060 Hz

# Photometrical data

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
Nominal luminous flux	250 lm

### Dimensions & weight



Overall length	56.0 mm

## Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	100000

# Additional product data

Base (standard designation)	GU10	
Mercury-free	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

### Country-specific categorizations

Order reference	LSPR1625REM4,5W

#### **LOGISTICAL DATA**

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075045750	PAR16 25 120° 4.5 W/2700 K GU10 FR	Shipping carton box 6	322 mm x 154 mm x 201 mm	9.97 dm³	738.00 g
4058075091771	PAR16 25 120° 4.5 W/2700 K GU10 FR	Shipping carton box 12	322 mm x 154 mm x 256 mm	12.69 dm³	943.00 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.