

# PRODUCT DATASHEET LED PAR1635 RECH 3,5W/3000K GU10

LED RECHARGEABLE PAR16 | Battery Backup lighting



#### Areas of application

- Residential interiors
- Restaurants
- Commercial applications
- Museums, art galleries

#### Product benefits

- Reliable operation thanks to brand quality
- Can work as emergency lamp when black out
- Can use as normal LED bulb when have power

## Product features

- Long lifetime up to 15,000 h
- Over Temperature Protection
- Rechargeable more than 300 times, 100% depth of discharge



# TECHNICAL DATA

# Electrical data

Nominal wattage	3.5 W
Construction wattage	3.50 W
Nominal voltage	220240 V
Claimed equiv. conventional lamp power	31 W
Nominal current	30 mA
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz
Power factor $\lambda$	> 0.50

#### Photometrical data

Luminous flux	310 lm
Luminous efficacy	88 lm/W
Color temperature	3000 K
Color rendering index Ra	> 80
Light color	830
Standard deviation of color matching	≤6 sdcm

# Light technical data

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# Dimensions & Weight

Overall length	53.00 mm	
Diameter	50.00 mm	
Product weight	36.00 g	
Temperatures & operating conditions		
Temperatures & operating conditions  Ambient temperature range	-10+45 °C	

2100000

Number of switching cycles

## Additional product data

Base (standard designation)	GU10
Design / version	Frosted

#### **BATTERY**

Battery size [GMS]	Others
Battery charging time	10 h

## Capabilities

Dimmable	No
2	

#### Certificates & Standards

Type of protection	IP20

## Country-specific categorizations

Order reference	LPRECHPR1635 3,
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#### LOGISTICAL DATA

Temperature range at storage	-10+70 °C <sup>1)</sup>

<sup>1)</sup> can stage 6-8 hours under 70°C

# Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	GU10
Length	53.00 mm
Height	50.00 mm
Width	50.00 mm

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854184918	Folding box 1	52 mm x 52 mm x 60 mm	53.00 g	0.16 dm <sup>3</sup>
4099854184925	Shipping box 10	276 mm x 115 mm x 77 mm	590.00 g	2.44 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.