

# PRODUCT DATASHEET SMART+ BT SPOT 40 45° 5 W/2700K GU10

## SMART+ Spot GU10 Dimmable | PAR16 Spot with Bluetooth technology



#### AREAS OF APPLICATION

- General illumination
- Residential interiors
- Professional (hotels, bars, boutiques etc.)
- Outdoor applications only in suitable luminaires

### **PRODUCT BENEFITS**

- Wireless control via app
- Easy to install and use
- Contains no mercury

#### **PRODUCT FEATURES**

- Controllable via LEDVANCE SMART+ App (with minimum Android 6.0 or iOS 11.0)
- Dimmable
- Network protocol: Bluetooth
- Lifetime: up to 20,000 h
- For full functionality with control via Apple Home App connection to Apple TV (with tvOS 10 or later) or iPad (with iOS 10 or later) required
- Your Smart Home obeys your word use Google Assistant and control your light via voice control



## **TECHNICAL DATA**

### Electrical data

Operating frequency	5060 Hz
Rated wattage	5.00 W
Power factor λ	> 0.50
Nominal wattage	5.00 W
Nominal voltage	220240 V
Claimed equiv. conventional lamp power	40 W

## Photometrical data

Light color (designation)	Warm White
Lumen main.fact.at end of nom.life time	0.70
Standard deviation of color matching	≤6 sdcm
Rated luminous flux	350 lm
Nominal luminous flux	350 lm
Rated color temperature	2700 К
Color rendering index Ra	>80
Rated peak intensity	470 cd

### Light technical data

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

## Dimensions & weight

Product weight	53.00 g
Outer bulb	PAR51
Length	58.0 mm
Diameter	50.0 mm
Overall length	58.0 mm
Maximum diameter	52.0 mm

### Lifespan

Number of switching cycles	100000
Rated lamp life time	20000 h
Nominal lamp life time	20000 h
Lumen maintenance at end of service life	0.70

## Additional product data

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 f 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	
Base (standard designation)	GU10	

#### Capabilities

Dimmable	Yes
Compatible smart home technology	Google Assistant / Amazon Alexa

#### Certificates & standards

Energy efficiency class	A+
Energy consumption	5 kWh/1000h

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075485297	Folding carton box 1	61 mm x 78 mm x 96 mm	131.00 g	0.46 dm³
4058075485303	Shipping carton box 4	173 mm x 108 mm x 141 mm	625.00 g	2.63 dm <sup>3</sup>
4058075500082	Shipping carton box 32	- x - x -		

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.