

# PRODUCT DATASHEET

## SMART+ BT SPOT 40 45° 5 W/2700...6500K GU10

SMART+ Spot GU10 Tunable White | PAR16 Spot with Bluetooth technology



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### AREAS OF APPLICATION

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

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### PRODUCT BENEFITS

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

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### PRODUCT FEATURES

- Controllable via LEDVANCE SMART+ App (with minimum Android 6.0 or iOS 11.0)
- Adjustable light color via Tunable White: Warm White to Cool White (2,700 K...6,500 K)
- 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

<b>Operating frequency</b>	50...60 Hz
<b>Rated wattage</b>	5.00 W
<b>Power factor <math>\lambda</math></b>	> 0.50
<b>Nominal wattage</b>	5.00 W
<b>Nominal voltage</b>	220...240 V
<b>Claimed equiv. conventional lamp power</b>	40 W

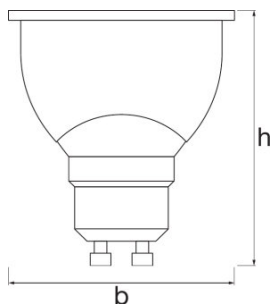
Photometrical data

<b>Light color (designation)</b>	Tunable White
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Standard deviation of color matching</b>	$\leq 6$ sdc <sub>m</sub>
<b>Adjustable color temperature</b>	2700...6500 K
<b>Rated luminous flux</b>	350 lm
<b>Nominal luminous flux</b>	350 lm
<b>Rated color temperature</b>	2700 K
<b>Color rendering index Ra</b>	>80
<b>Rated peak intensity</b>	470 cd

Light technical data

<b>Starting time</b>	< 0.5 s
<b>Light control</b>	Adjustable color temperature
<b>Warm-up time (60 %)</b>	0.50 s

Dimensions & weight



<b>Product weight</b>	53.00 g
<b>Outer bulb</b>	PAR51
<b>Length</b>	55.0 mm

<b>Diameter</b>	50.0 mm
<b>Overall length</b>	55.0 mm
<b>Maximum diameter</b>	52.0 mm

### Lifespan

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

### Additional product data

<b>Mercury-free</b>	Yes
<b>Show WEEE picto</b>	Yes
<b>Product remark</b>	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
<b>Base (standard designation)</b>	GU10

### Capabilities

<b>Dimmable</b>	Yes
<b>Compatible smart home technology</b>	Google Assistant

### Certificates & standards

<b>Energy efficiency class</b>	A+
<b>Energy consumption</b>	5 kWh/1000h

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075485310	Folding carton box 1	61 mm x 78 mm x 96 mm	134.00 g	0.46 dm <sup>3</sup>
4058075485327	Shipping carton box 4	173 mm x 108 mm x 141 mm	483.00 g	2.63 dm <sup>3</sup>
4058075500099	Shipping carton box 32	359 mm x 229 mm x 303 mm	3864.00 g	24.91 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.