

# PRODUCT DATASHEET

## SMART+ WiFi Spot 40 45 ° 5 W/2700 K GU10

SMART+ WiFi SPOT GU10 Dimmable | Reflector shape with WiFi 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+ WiFi App (with minimum Android 4.4 or iOS 9.0)
- Controllable via Google Assistant and Amazon Alexa possible
- Network protocol: WiFi
- Dimmable
- Lifetime: up to 20,000 h



## TECHNICAL DATA

### Electrical data

Nominal wattage	5 W
Nominal voltage	230 V
Nominal current	45 mA
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz
Power factor $\lambda$	> 0,5
Claimed equiv. conventional lamp power	40 W

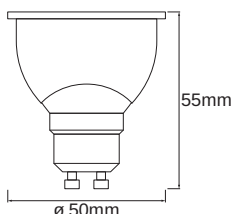
### Photometrical data

Light color (designation)	Warm White
Lumen main.fact.at end of nom.li	0.70
Standard deviation of color matching	$\leq 6$ sdcn
Nominal luminous flux	350 lm
Luminous flux	350 lm
Luminous efficacy	70 lm/W
Color temperature	2700 K
Color rendering index Ra	80

### Light technical data

Beam angle	45 °
Starting time	< 0.5 s
Warm-up time (60 %)	< 0.50 s

### Dimensions & weight



Product weight	53.000 g
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Diameter	50.00 mm
Maximum diameter	50 mm
Length	55.00 mm
Outer bulb [PICOS]	PAR51

### Lifespan

Number of switching cycles	100000
Nominal lamp life time	20000 h

### Colors & materials

Housing color	Transparent
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### Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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### Additional product data

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
Base (standard designation)	GU10

### Capabilities

Dimmable	Yes
Compatible smart home technology	Google Assistant / Amazon Alexa

### Certificates & standards

Energy efficiency class	A+ <sup>1)</sup>
Energy consumption	5.00 kWh/1000h
Standards	CE
Type of protection	IP20

<sup>1)</sup> Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency)

### DOWNLOAD DATA

## DOWNLOAD DATA



Installation guide  
SMART+ WIFI INSTALLATION GUIDE

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075485655	Folding box 1	61 mm x 78 mm x 96 mm	99.00 g	0.46 dm <sup>3</sup>
4058075485662	Shipping box 4	173 mm x 108 mm x 141 mm	467.00 g	2.63 dm <sup>3</sup>
4058075521452	SHIPPING BOX FOR 5TH-LEVEL 32	359 mm x 229 mm x 303 mm	3984.00 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.