

PRODUCT DATASHEET

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

GU10

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



TECHNICAL DATA

Electrical data

Nominal wattage	5 W
Nominal voltage	220...240 V
Nominal current	44 mA
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz
Power factor λ	> 0,50
Claimed equiv. conventional lamp power	40 W

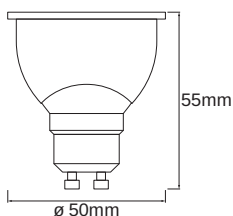
Photometrical data

Light color (designation)	Tunable White
Lumen main.fact.at end of nom.li	0.70
Standard deviation of color matching	≤ 6 sdcm
Nominal luminous flux	350 lm
Luminous flux	350 lm
Luminous efficacy	70 lm/W
Adjustable color temperature	2700...6500 K
Color temperature	2700...6500 K
Color rendering index Ra	> 80

Light technical data

Beam angle	45 °
Starting time	< 0.5 s
Light control	Adjustable color temperature
Warm-up time (60 %)	0.50 s

Dimensions & weight



Product weight	53.000 g
Diameter	50.00 mm
Maximum diameter	52 mm
Length	55.00 mm
Outer bulb [PICOS]	PAR51

Lifespan

Number of switching cycles	100000
Nominal lamp life time	20000 h

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

Certificates & standards

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

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

DOWNLOAD DATA

DOWNLOAD DATA	
	Installation guide SMART+ INSTALLATION GUIDE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075485310	Folding box 1	61 mm x 78 mm x 96 mm	134.00 g	0.46 dm ³
4058075485327	Shipping box 4	173 mm x 108 mm x 141 mm	483.00 g	2.63 dm ³
4058075500099	SHIPPING BOX FOR 5TH-LEVEL 32	359 mm x 229 mm x 303 mm	3864.00 g	24.91 dm ³

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.