

PRODUCT DATASHEET

SST PAR 16 50 36° 4.5 W/2700K GU10

LED THREE STEP DIM PAR16 | LED reflector lamps PAR16 with three-step dimming



AREAS OF APPLICATION

- Shops and exhibition rooms
- Domestic applications
- Commercial applications
- Accent lighting
- Outdoor use in outdoor luminaires only (minimum IP65)

PRODUCT BENEFITS

- Easy three-step dimming by repeatedly pressing the wall switch
- Quick, simple and safe replacement without rewiring
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Low maintenance costs thanks to long lifetime
- No UV and near-IR radiation in the light beam
- Very high dimmer compatibility, see also www.ledvance.com/dim
- Instant 100 % light, no warm-up time

PRODUCT FEATURES

- LED alternative to high voltage halogen lamps
- Dimmable
- Base: GU10
- Lamp made of glass
- Good quality of light; color rendering index $R_a: \geq 80$



- Lifetime: up to 15,000 h

TECHNICAL DATA

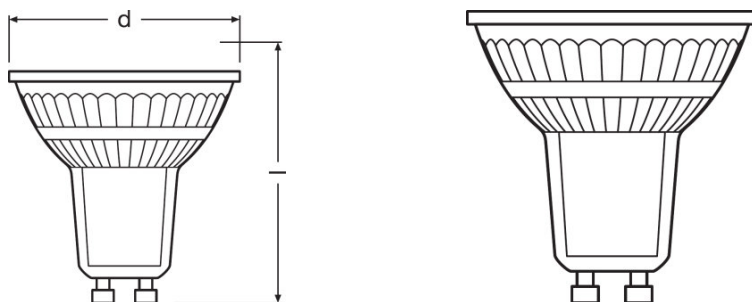
Electrical data

Rated wattage	4.50 W
Nominal wattage	4.50 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	100
Max. lamp no. on circuit break. 16 A (B)	125
Operating frequency	50...60 Hz

Photometrical data

Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	350 lm
Color rendering index Ra	80
Luminous intensity [PIM]	750 cd
Nominal luminous flux	350 lm
Rated color temperature	2700 K

Dimensions & weight



Overall length	54.0 mm
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Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	78 °C

Lifespan

Nominal lamp life time	15000 h
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Rated lamp life time	15000 h
Number of switching cycles	100000

Additional product data

Base (standard designation)	GU10
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

Capabilities

Dimmable	No
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Certificates & standards

Energy efficiency class	A+
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Country-specific categorizations

Order reference	LSPAR16503XD 4,
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075433182	Folding carton box 1	49 mm x 49 mm x 95 mm	54.00 g	0.23 dm ³
4058075433199	Shipping carton box 4	115 mm x 109 mm x 69 mm	262.00 g	0.86 dm ³
4058075450837	Shipping carton box 32	248 mm x 236 mm x 167 mm	2473.00 g	9.77 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.