PRODUCT DATASHEET
SST Active & Relax PAR 16 50 36° 5 W/2700 K GU10

LED RELAX and ACTIVE PAR16 | LED reflector lamps PAR16 with retrofit pin base



AREAS OF APPLICATION

- Supports the bio rhythm when used in bed and children's room
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Creates individual atmospheres: Warm White to relax, Cool White for activity
- Easy change of color temperature with double click of wall switch
- Always fitting light due to two light colors in one lamp: Warm White and Cool White
- Supports the biorhythm through activating and relaxing light color
- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Makes rooms multi-purpose with adjustable light atmosphere
- Turns kitchens, living rooms or home offices into either a work place or relax area

PRODUCT FEATURES

- Provides color temperatures of 2,700 K and 4,000 K in the same lamp
- Controllable via standard wall switch
- Good quality of light; color rendering index R_a: ≥ 80





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– Mercury-free lamps

TECHNICAL DATA

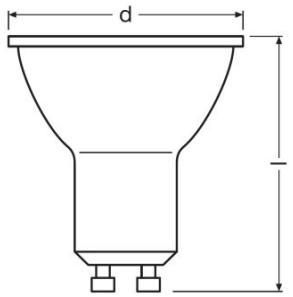
Electrical data

Rated wattage	5.00 W
Nominal wattage	5.00 W
Nominal voltage	220…240 V
Operating frequency	50…60 Hz

Photometrical data

Rated color temperature	2700 K
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
Nominal luminous flux	350 lm

Dimensions & weight



Overall length	54.0 mm

Temperatures & operating conditions

Maximum temperature at tc test point	82 °C

Lifespan

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

Additional product data

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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

Certificates & standards

Energy efficiency class	A+

Country-specific categorizations

ILCOS	DRPAR-5/827-220-240-GU10-50/36
Order reference	SSTPAR1650 ACT&

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075037564	SST Active & Relax PAR 16 50 36° 5 W/2700 K GU10	Shipping carton box 6	322 mm x 154 mm x 135 mm	6.69 dm^3	444.00 g

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.

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