

PRODUCT DATASHEET

ST PAR 30 115 30° 11 W/2700 E27

LED STAR PAR30 230 V | LED reflector lamps



AREAS OF APPLICATION

- Replacement for a 100 W halogen lamp
- Hospitality
- Restaurants
- Commercial applications
- Residential interiors
- Museums, art galleries
- Offices

PRODUCT BENEFITS

- Energy savings of up to 90 % (compared to halogen lamps)
- Short pay-off time
- Easy installation
- Fits in existing lighting systems without upgrades or adjustments
- Low maintenance costs thanks to long lifetime
- No UV and near-IR radiation in the light beam
- Contains no mercury

PRODUCT FEATURES

- Base: E27
- Input voltage: 220...240 V_{AC}
- Initial color consistency: < 6 SDCM
- Lifetime: up to 25,000 h



TECHNICAL DATA

Electrical data

Rated wattage	11.00 W
Nominal wattage	11.00 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	115 W
Operating frequency	50...60 Hz
Power factor λ	> 0.90

Photometrical data

Nominal luminous flux	1000 lm
Rated luminous flux	1000 lm
Rated color temperature	2700 K
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	1000 lm
Color rendering index Ra	>80
Standard deviation of color matching	≤6 sdc _m
Color rendering index Ra	>80

Light technical data

Beam angle	30 °
Nominal beam angle	30 °

Dimensions & weight

Overall length	93.0 mm
Diameter	95.0 mm
Outer bulb	PAR95
Length	93.0 mm

Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	100000

Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
Show WEEE picto	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
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Capabilities

Dimmable	No
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Country-specific categorizations

Order reference	LEDSPAR30115 11
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LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075050891	ST PAR 30 115 30° 11 W/2700 E27	Shipping carton box 10	511 mm x 210 mm x 159 mm	17.06 dm ³	2116.00 g
4058075129221	ST PAR 30 115 30° 11 W/2700 E27	Shipping carton box 10	511 mm x 210 mm x 159 mm	17.06 dm ³	2116.00 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.