

# PRODUCT DATASHEET

## ST CLAS P 60 6 W/2700 K E14

LED Retrofit CLASSIC P | LED lamps, classic mini-ball shape



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### AREAS OF APPLICATION

- Perfect for decorative installations
- General illumination
- Outdoor use in outdoor luminaires only (minimum IP65)
- Domestic applications

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### PRODUCT BENEFITS

- Very low energy consumption
- Lamps with innovative LED "filament" technology
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Lower thermal output (compared with the standard reference product)
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp

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### PRODUCT FEATURES

- Professional LED lamps for line voltage
- Not dimmable
- Mercury-free lamps
- Beam angle: up to 300°
- Lifetime: up to 15,000 h



**TECHNICAL DATA**

Electrical data

<b>Rated wattage</b>	6.00 W
<b>Nominal wattage</b>	6.00 W
<b>Nominal voltage</b>	220...240 V
<b>Operating frequency</b>	50...60 Hz
<b>Power factor <math>\lambda</math></b>	> 0.50
<b>Claimed equiv. conventional lamp power</b>	60 W

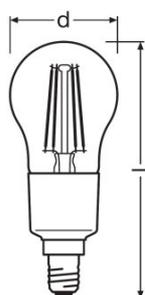
Photometrical data

<b>Nominal luminous flux</b>	806 lm
<b>Rated luminous flux</b>	806 lm
<b>Rated color temperature</b>	2700 K
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Warm White
<b>Color temperature</b>	2700 K
<b>Luminous flux</b>	806 lm
<b>Color rendering index Ra</b>	$\geq 80$
<b>Standard deviation of color matching</b>	$\leq 6$ sdc <sub>m</sub>

Light technical data

<b>Warm-up time (60 %)</b>	< 0.50 s
<b>Starting time</b>	< 0.5 s

Dimensions & weight



<b>Overall length</b>	110.0 mm
<b>Diameter</b>	45.0 mm
<b>Outer bulb</b>	P45
<b>Length</b>	110.0 mm

## Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

## Additional product data

Base (standard designation)	E14
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

## Capabilities

Dimmable	No
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## Certificates &amp; standards

Energy efficiency class	A++
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Energy consumption	6 kWh/1000h

## Country-specific categorizations

Order reference	LEDSCLP60 6W/82
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## LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075108288	ST CLAS P 60 6 W/2700 K E14	Shipping carton box 6	285 mm x 153 mm x 136 mm	5.93 dm <sup>3</sup>	364.00 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.