

# PRODUCT DATASHEET

## ST CLAS P 31 CL 4 W/2700K E14

LED Retrofit CLASSIC P Mirror | LED lamps, classic mini-ball shape with mirror bulb crown



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### AREAS OF APPLICATION

- General illumination
- Mirror lighting
- Outdoor use in outdoor luminaires only (minimum IP65)

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### PRODUCT BENEFITS

- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Instant 100 % light, no warm-up time
- Lamps with innovative LED "filament" technology

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### PRODUCT FEATURES

- Bulb crown coating: gold or silver
- Mercury-free lamps



**TECHNICAL DATA**

Electrical data

Rated wattage	4.00 W
Nominal wattage	4.00 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	156
Max. lamp no. on circuit break. 16 A (B)	250
Operating frequency	50...60 Hz
Power factor $\lambda$	> 0.40
Claimed equiv. conventional lamp power	31 W

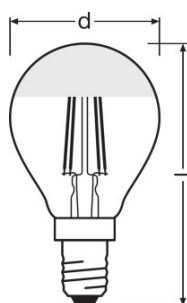
Photometrical data

Nominal luminous flux	350 lm
Rated luminous flux	350 lm
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	$\geq 80$
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>
Rated color temperature	2700 K

Light technical data

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

Dimensions & weight



Overall length	77.0 mm
Diameter	45.0 mm

<b>Outer bulb</b>	P45
<b>Length</b>	77.0 mm

### Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...+40 °C
<b>Maximum temperature at tc test point</b>	77 °C

### Lifespan

<b>Nominal lamp life time</b>	15000 h
<b>Rated lamp life time</b>	15000 h
<b>Number of switching cycles</b>	100000

### Additional product data

<b>Base (standard designation)</b>	E14
<b>Mercury content</b>	0.0 mg
<b>Mercury-free</b>	Yes
<b>Design / version</b>	Clear
<b>Show WEEE picto</b>	Yes
<b>Product remark</b>	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

<b>Dimmable</b>	No
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### Certificates & standards

<b>Energy efficiency class</b>	A+
<b>Energy consumption</b>	4 kWh/1000h

### Country-specific categorizations

<b>ILCOS</b>	DRBP/C-4/827-220/240-E14-45
<b>Order reference</b>	LEDSCLP31MIR S

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075447134	Folding carton box 1	46 mm x 49 mm x 130 mm	25.00 g	0.29 dm <sup>3</sup>
4058075447141	Shipping carton box 10	251 mm x 111 mm x 106 mm	340.00 g	2.95 dm <sup>3</sup>

4058075809000	Blister 1	45 mm x 140 mm x 120 mm	26.00 g	0.76 dm <sup>3</sup>
4058075810433	Shipping carton box 6	285 mm x 153 mm x 136 mm	292.00 g	5.93 dm <sup>3</sup>

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.

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**DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.