# PRODUCT DATASHEET
# ST CLAS P 15 1.4 W/2700 K E14

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



### AREAS OF APPLICATION

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

### 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

### PRODUCT FEATURES

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




© 2018, LEDVANCE GmbH. All rights reserved.

## TECHNICAL DATA

### Electrical data

| | |
|---|---|
| **Rated wattage** | 1.40 W |
| **Nominal wattage** | 1.40 W |
| **Nominal voltage** | 220…240 V |
| **Operating frequency** | 50…60 Hz |
| **Power factor λ** | > 0.40 |
| **Claimed equiv. conventional lamp power** | 15 W |

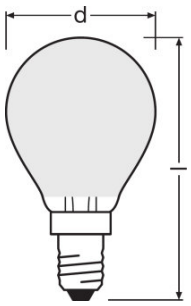
### Photometrical data

| | |
|---|---|
| **Nominal luminous flux** | 136 lm |
| **Rated luminous flux** | 136 lm |
| **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** | 136 lm |
| **Color rendering index Ra** | ≥80 |
| **Standard deviation of color matching** | ≤6 sdcm |

### Light technical data

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

### Dimensions & weight




| | |
|---|---|
| **Overall length** | 78.0 mm |
| **Diameter** | 45.0 mm |
| **Outer bulb** | P45 |
| **Length** | 78.0 mm |


© 2018, LEDVANCE GmbH. All rights reserved.

## Temperatures & operating conditions

| | |
|---|---|
| **Maximum temperature at tc test point** | 50 °C |

## 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 |
| **Design / version** | Clear |
| **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 |

## Certificates & standards

| | |
|---|---|
| **Energy efficiency class** | A++ |
| **Energy efficiency class** | A++ |
| **Energy consumption** | 2 kWh/1000h |

## Country-specific categorizations

| | |
|---|---|
| **Order reference** | LEDSCLP15 1,6W/ |

## LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4058075108080 | ST CLAS P 15 1.4 W/2700 K E14 | Shipping carton box 6 | 285 mm x 153 mm x 136 mm | 5.93 $dm^3$ | 286.00 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


© 2018, LEDVANCE GmbH. All rights reserved.

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


© 2018, LEDVANCE GmbH. All rights reserved.