# PRODUCT DATASHEET
# P CLAS P 40 CL 4.5 W/2700 K E14

## PARATHOM CLASSIC P GLOWdim | LED lamps with GLOWdim effect, classic mini-ball shape




### AREAS OF APPLICATION

- Hospitality
- Historical buildings
- Residential interiors
- Marine lighting
- Outdoor applications only in suitable luminaires

### PRODUCT BENEFITS

- Provides an especially warm light when dimmed down
- Directly controllable via standard dimmer, no remote control required
- Can be easily combined with other GLOWdim products in one application
- Very long lifetime of up to 25,000 h
- Low energy consumption
- Easy relamping thanks to compact design

### PRODUCT FEATURES

- LED alternative to conventional lamps
- Dimming changes light color from warm white (2,700 K) to extra warm white (2,000 K)
- Good quality of light; color rendering index $R_a$: ≥ 80
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Mercury-free lamps




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## TECHNICAL DATA

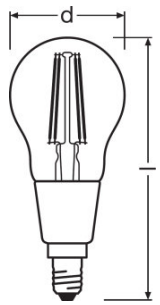
### Electrical data

| | |
|---|---|
| **Rated wattage** | 4.50 W |
| **Nominal wattage** | 4.50 W |
| **Nominal voltage** | 220…240 V |
| **Claimed equiv. conventional lamp power** | 40 W |
| **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)** | Tunable Warm White |
| **Color temperature** | 2700 K |
| **Luminous flux** | 470 lm |
| **Color rendering index Ra** | ≥80 |
| **Adjustable color temperature** | 2200…2700 K |
| **Nominal luminous flux** | 470 lm |

### Dimensions & weight




| | |
|---|---|
| **Overall length** | 110.0 mm |

### Temperatures & operating conditions

| | |
|---|---|
| **Maximum temperature at tc test point** | 65 °C |

### Lifespan

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


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### Additional product data

| | |
|---|---|
| **Base (standard designation)** | E14 |
| **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** | Yes |

### Certificates & standards

| | |
|---|---|
| **Energy efficiency class** | A++ |

### Country-specific categorizations

| | |
|---|---|
| **ILCOS** | DRBP/C-5/827-220-240-E14-45 |
| **Order reference** | LEDPCLP40GD 4,5 |

## LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4058075809062 | P CLAS P 40 CL 4.5 W/2700 K E14 | Shipping carton box 10 | 240 mm x 101 mm x 127 mm | 3.08 $dm^3$ | 476.00 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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