

---

## PARATHOM CL P 25 4 W/827 FR E27

PARATHOM CLASSIC P | LED lamps, classic mini-ball shape, with retrofit screw base

---



---

### Areas of application

- General illumination
- Domestic applications
- Atmospheric accent lighting throughout the home
- Outdoor use in outdoor luminaires only (minimum IP65)

---

### Product benefits

- Very low energy consumption
- Extremely long life
- Robust against vibrations
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Simple direct replacement for conventional incandescent lamps
- Lower thermal output (compared with the standard reference product)
- Correct operation even at low temperatures

---

### Product features

- Professional LED lamps for line voltage
- Not dimmable
- Available with E14 or E27 screw base
- Mercury-free lamps



# Product datasheet

## Technical data

### Electrical data

Rated wattage	3.60 W
Nominal wattage	3.60 W
Nominal voltage	230 V
Operating frequency	50...60 Hz
Power factor $\lambda$	0.50
Claimed equiv. conventional lamp power	25 W

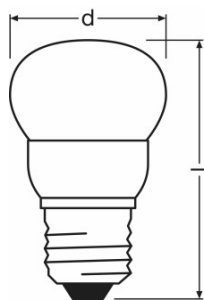
### Photometrical data

Nominal luminous flux	250 lm
Rated luminous flux	250 lm
Color temperature	2700 K
Color rendering index Ra	80
Light color as per EN 12464-1	Warm White
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>

### Light technical data

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

### Dimensions & weight



Overall length	105.0 mm
Diameter	45.0 mm
Outer bulb	P45
Length	105.0 mm

### Lifespan

## Product datasheet

Nominal lamp life time	15000 h
Rated lamp life time	0 h
Number of switching cycles	100000

### Additional product data

Base (standard designation)	E27
Mercury-free	Yes
New article	NEW
Design / version	Frosted
Appropriate disposal acc. to WEEE	Yes
Footnote only for product	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

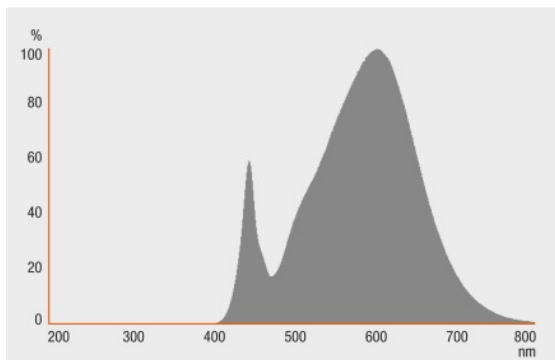
Dimmable	No
----------	----

### Country specific categorizations

ILCOS	DRBP/F-4-220-240-E27-45/78
Order reference	PCLP25 4W/827 2

### Light Distribution

## Product datasheet



### Spectral power distribution



### Guarantee

---

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4052899032057	PARATHOM CL P 25 4 W/827 FR E27	Shipping carton box 10	102 mm x 106 mm x 248 mm	2.68 dm <sup>3</sup>	540.00 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.

---

### References / Links

For further products and actual information concerning LED lamps see

## Product datasheet

▶ [www.osram.com/ledlamps](http://www.osram.com/ledlamps)

For Guarantee see

▶ [www.osram.com/guarantee](http://www.osram.com/guarantee)

---

### Disclaimer

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