

## PARATHOM CL P 15 2 W/827 E14

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



### Areas of application

- General illumination
- Domestic applications

### 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



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## Technical data

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### Electrical data

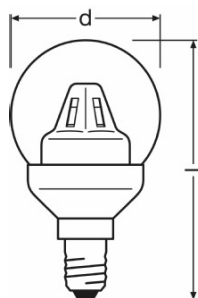
Rated wattage	2 W
Nominal wattage	2 W
Nominal voltage	230 V
Operating frequency	50...60 Hz
Power factor $\lambda$	0.29
Claimed equiv. conventional lamp power	15 W
Energy consumption	2 kWh/1000h

### Light technical data

Nominal luminous flux	136 lm
Rated luminous flux	136 lm
Color temperature	2700 K
Color rendering index Ra	82
Warm-up time (60 %)	0.00 s
Lumen main.fact.at end of nom.life time	0.70
Light color as per EN 12464-1	Warm White
Starting time	< 0.5 s
Standard deviation of color matching	$\leq 6$ sdcM
Lumen maintenance at end of service life	0.70

### Dimensions & weight

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### Product line drawing

Overall length	80.0 mm
Diameter	45.0 mm

## Product datasheet

<b>Outer bulb</b>	P45
<b>Length</b>	80.0 mm

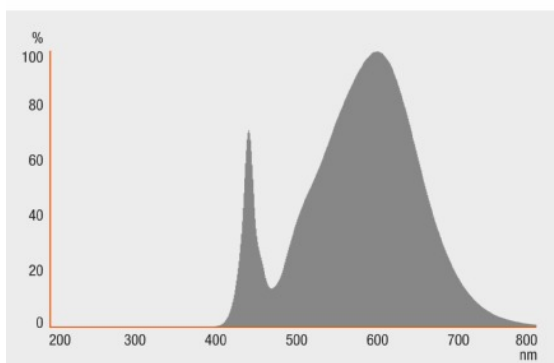
### Colors & materials

<b>Lamp mercury content</b>	0.0 mg
<b>Mercury-free</b>	Yes

### 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



### Spectral power distribution

<b>Base (standard designation)</b>	E14
<b>New article</b>	NEW
<b>Design / version</b>	Clear
<b>Appropriate disposal acc. to WEEE</b>	Yes
<b>Footnote used only for product</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

## Product datasheet

	each individual product, which can vary from the typical value
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### Capabilities

Dimmable	No
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### Certificates & standards

Energy efficiency class	A+
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### Country specific categorizations

ILCOS	DRBP/F-2-220-240-E14-45/80
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### Country specific information

Product code	METEL-Code	SEG number	STK-Number	UK Org
4052899911307	-	8334349	-	-

## Product datasheet



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Guarantee

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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4052899911307	PARATHOM CL P 15 2 W/827 E14	Folding carton box 1	85 mm x 47 mm x 47 mm	0.19 dm <sup>3</sup>	52.00 g
4052899911383	PARATHOM CL P 15 2 W/827 E14	Shipping carton box 10	102 mm x 106 mm x 248 mm	2.68 dm <sup>3</sup>	600.00 g
4052899017412	PARATHOM CL P 15 2 W/827 E14	Shipping carton box 60	334 mm x 230 mm x 266 mm	20.43 dm <sup>3</sup>	4010.00 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.

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### References / Links

For further products and actual information concerning LED lamps see

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

For Guarantee see

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

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### Disclaimer

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