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## PARATHOM CLASSIC A 75 13 W/840 E27

PARATHOM CLASSIC A | LED lamps, classic bulb shape, with retrofit screw base

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### Areas of application

- Domestic applications
- General illumination
- Outdoor use in outdoor luminaires only (minimum IP65)

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### Product benefits

- Very low energy consumption
- Robust against vibrations
- Extremely long life
- 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)
- Correct operation even at low temperatures

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### Product features

- Professional LED lamps for line voltage
- Not dimmable
- Base: E27
- Mercury-free lamps
- Lifetime: up to 15,000 h



## Technical data

### Electrical data

Rated wattage	12.00 W
Nominal wattage	12.00 W
Nominal voltage	220 V
Operating frequency	50...60 Hz
Power factor $\lambda$	0.50
Claimed equiv. conventional lamp power	75 W

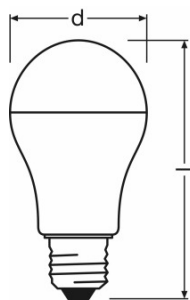
### Photometrical data

Nominal luminous flux	1140 lm
Rated luminous flux	1140 lm
Color temperature	4000 K
Color rendering index Ra	80
Lumen main.fact.at end of nom.life time	0.70
Light color as per EN 12464-1	Cool White
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>
Lumen maintenance at end of service life	0.70

### Light technical data

Warm-up time (60 %)	0.20 s
Starting time	0.2 s

### Dimensions & weight



Overall length	115.0 mm
Diameter	60.0 mm
Outer bulb	A75
Length	115.0 mm

## Product datasheet

### Lifespan

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

### Additional product data

Base (standard designation)	E27
Lamp mercury content	0.0 mg
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/In development, data preliminary/In preparation

### Capabilities

Dimmable	No
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### Certificates & standards

Energy efficiency class	A+
Energy consumption	12 kWh/1000h

### Country specific categorizations

ILCOS	DRAA/F-13/840-230-E27-60
Order reference	PARACLA75 12W/8

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4052899924987	PARATHOM CLASSIC A 75 13 W/840 E27	Shipping carton box 10	128 mm x 131 mm x 315 mm	5.28 dm <sup>3</sup>	1960.00 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.

## Product datasheet

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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.