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## PARATHOM CLASSIC A 75 ADV 11 W/827 E27

PARATHOM CLASSIC A advanced | Dimmable LED lamps, classic bulb shape



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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
- Dimmable (with many common dimmers, see also [www.osram.com/dim](http://www.osram.com/dim))
- Base: E27
- Mercury-free lamps
- Made in Europe



## Technical data

### Electrical data

Rated wattage	11.00 W
Nominal wattage	11.0 W
Nominal voltage	230 V
Operating frequency	50...60 Hz
Power factor $\lambda$	0.95
Claimed equiv. conventional lamp power	75 W

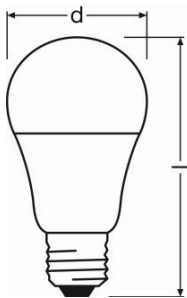
### Photometrical data

Nominal luminous flux	1055 lm
Rated luminous flux	1055 lm
Color temperature	2700 K
Color rendering index Ra	>80
Light color (designation)	Warm White
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>

### Light technical data

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

### Dimensions & weight



Overall length	110.0 mm
Diameter	60.0 mm
Outer bulb	A65
Length	110.0 mm

### Lifespan

## Product datasheet

Nominal lamp life time	20000 h
Rated lamp life time	20000 h
Number of switching cycles	100000
Lumen main.fact.at end of nom.life time	0.70
Lumen maintenance at end of service life	0.70

### Additional product data

Base (standard designation)	E27
Lamp mercury content	0.0 mg
Mercury-free	Yes
Design / version	Frosted
Appropriate disposal acc. to WEEE	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/In development, data preliminary/In preparation/LED lamps contain several electronic components. Under unfavourable conditions these can lead to acoustic noise. In case of resonance even low noise can cause audible effect. Possible factors influencing this are the installation, the design of the lamp holder and the luminaire (acoustic resonance effect) as well as the dimmer or the transformer (harmonics or electronic resonance)

### Capabilities

Dimmable	Yes <sup>1)</sup>
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<sup>1)</sup> With many common dimmers, see also [www.osram.com/dim](http://www.osram.com/dim)

### Certificates & standards

Energy efficiency class	A+
Energy consumption	11 kWh/1000h

### Country specific categorizations

ILCOS	DRAA/F-13,5/827-230-E27-60
Order reference	PCLA75ADV 11W/8

# Product datasheet



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Guarantee

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## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899924499	PARATHOM CLASSIC A 75 ADV 11 W/827 E27	Shipping carton box 10	324 mm x 137 mm x 131 mm	5.81 dm <sup>3</sup>	1570.00 g

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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 dimming conformity see

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

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.