

## LED SUPERSTAR CLASSIC B 25 ADV 4 W/827 E14

LED SUPERSTAR CLASSIC B advanced | Dimmable LED lamps, classic mini-candle shape



### Areas of application

- General illumination
- Domestic applications
- Chandeliers
- Outdoor applications only in suitable luminaires

### Product benefits

- Lower thermal output (compared with the standard reference product)
- Very low energy consumption
- Shockproof and vibration-proof thanks to LED technology
- Extremely long life
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Simple direct replacement for conventional incandescent lamps

### Product features

- Professional LED lamps for line voltage
- Dimmable (with many common dimmers, see also [www.osram.com/dim](http://www.osram.com/dim))
- Good color rendering ( $R_a \geq 80$ ) and color stability throughout the life of the lamp
- Base: E14
- Mercury-free lamps



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Technical data

**Electrical data**

Rated wattage	4.00 W
Nominal wattage	4.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor $\lambda$	0.60
Claimed equiv. conventional lamp power	25 W

**Photometrical data**

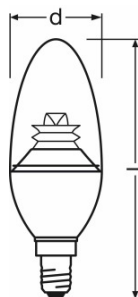
Nominal luminous flux	250 lm
Rated luminous flux	250 lm
Color temperature	2700 K
Color rendering index Ra	80
Light color (designation)	Warm White
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>

**Light technical data**

Warm-up time (60 %)	0.10 s
Starting time	0.1 s

**Dimensions & weight**

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Overall length	105.0 mm
Diameter	38.0 mm
Outer bulb	B25
Length	105.0 mm

**Lifespan**

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## Product datasheet

Nominal lamp life time	25000 h
Rated lamp life time	25000 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)	E14
Lamp mercury content	0.0 mg
Mercury-free	Yes
Design / version	Clear
Appropriate disposal acc. to WEEE	Yes

### Capabilities

Dimmable	Yes <sup>1)</sup>
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<sup>1)</sup> With many common dimmers

### Certificates & standards

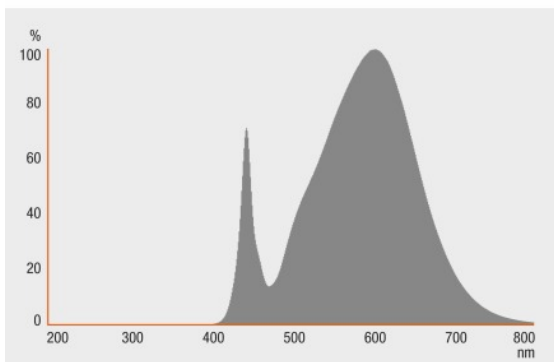
Energy efficiency class	A+
Energy consumption	4 kWh/1000h

### Country specific categorizations

ILCOS	DRBB/C-5-220-240-E14-35
Order reference	SSTCLB25 4W/827

### Light Distribution

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Spectral power distribution

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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321979261	LED SUPERSTAR CLASSIC B 25 ADV 4 W/827 E14	Shipping carton box 6	353 mm x 200 mm x 100 mm	7.06 dm <sup>3</sup>	894.00 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)

For dimming conformity see

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

## Product datasheet

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### Disclaimer

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