

LED SUPERSTAR CLASSIC B 40 5.7 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)
- Good color rendering ($R_a \geq 80$) and color stability throughout the life of the lamp
- Base: E14
- Mercury-free lamps



Technical data

Electrical data

Rated luminous flux	470 lm
Rated wattage	5.70 W
Nominal wattage	5.70 W
Nominal voltage	230 V
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	40 W

Photometrical data

Nominal luminous flux	470 lm
Color temperature	2700 K
Color rendering index Ra	80
Light color (designation)	Warm White

Light technical data

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

Dimensions & weight



Overall length	126.0 mm
Diameter	38.0 mm
Outer bulb	BA38
Length	126.0 mm

Lifespan

Nominal lamp life time	25000 h
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Product datasheet

Rated lamp life time	25000 h
Number of switching cycles	100000
Lumen main.fact.at end of nom.life time	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
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

Capabilities

Dimmable	Yes
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Certificates & standards

Energy efficiency class	A+
Energy consumption	6 kWh/1000h

Country specific categorizations

Order reference	SSTCLBA40 5,7W/
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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899279650	LED SUPERSTAR CLASSIC B 40 5.7 W/827 E14	Shipping carton box 6	243 mm x 72 mm x 170 mm	2.97 dm ³	595.00 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

- ▶ www.osram.com/ledlamps

Product datasheet

For Guarantee see

▶ www.osram.com/guarantee

For dimming conformity see

▶ www.osram.com/DIM

Disclaimer

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