

## LED STAR CLASSIC B 40 6 W/827 E14 CS

LED STAR CLASSIC B | 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
- Not suitable for use with dimmers
- 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	6.00 W
Nominal wattage	6.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor $\lambda$	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
Standard deviation of color matching	$\leq 6$ sdcn

### Light technical data

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

### Dimensions & weight

Overall length	105.0 mm
Diameter	38.0 mm
Outer bulb	B40
Length	105.0 mm

### Lifespan

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

### Additional product data

Base (standard designation)	E14
Mercury-free	Yes
Design / version	Clear
Appropriate disposal acc. to WEEE	Yes

Product datasheet

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
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Capabilities

Dimmable	No
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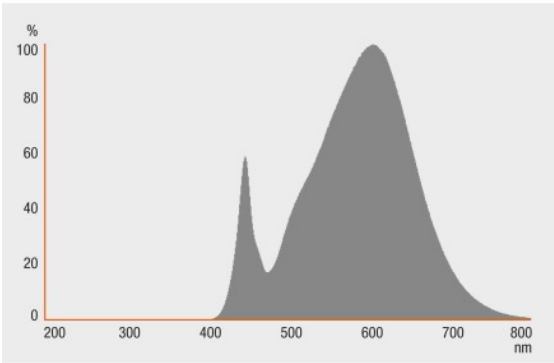
Certificates & standards

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

Country specific categorizations

ILCOS	DRBB/C-5,8-220-240-E14-38/110
Order reference	SCLB40 6W/827 2

Light Distribution



Spectral power distribution

Logistical Data

## Product datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899911970	LED STAR CLASSIC B 40 6 W/827 E14 CS	Shipping carton box 6	261 mm x 153 mm x 136 mm	5.43 dm <sup>3</sup>	620.00 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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