

# PRODUCT DATASHEET

## ST CLAS B 40 5 W/2700K E14

LED STAR+ CLASSIC B | LED lamps, classic mini-candle shape



---

### AREAS OF APPLICATION

- Perfect for decorative installations
- Domestic applications
- General illumination
- Outdoor use in outdoor luminaires only (minimum IP65)

---

### PRODUCT BENEFITS

- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Instant 100 % light, no warm-up time
- Clear lamps with innovative LED "filament" technology
- HD light quality for realistic color rendering effect

---

### PRODUCT FEATURES

- LED alternative to conventional lamps
- Compatible with many common conventional and electronic control gears (see also compatibility list)
- Mercury-free lamps
- HD light quality for very good, powerful colors and brilliant contrasts



**TECHNICAL DATA**

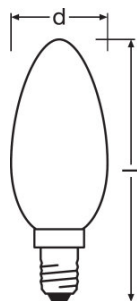
Electrical data

<b>Rated wattage</b>	5.00 W
<b>Nominal wattage</b>	5.00 W
<b>Nominal voltage</b>	220...240 V
<b>Max. lamp no. on circuit break. 10 A (B)</b>	60
<b>Max. lamp no. on circuit break. 16 A (B)</b>	100
<b>Operating frequency</b>	50...60 Hz

Photometrical data

<b>Rated color temperature</b>	2700 K
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Warm White
<b>Color temperature</b>	2700 K
<b>Luminous flux</b>	470 lm
<b>Color rendering index Ra</b>	≥90
<b>Nominal luminous flux</b>	470 lm

Dimensions & weight



<b>Overall length</b>	97.0 mm
-----------------------	---------

Temperatures & operating conditions

<b>Maximum temperature at tc test point</b>	58 °C
---	-------

Lifespan

<b>Nominal lamp life time</b>	15000 h
<b>Rated lamp life time</b>	15000 h
<b>Number of switching cycles</b>	100000

## Additional product data

<b>Base (standard designation)</b>	E14
<b>Mercury-free</b>	Yes
<b>Product remark</b>	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

## Capabilities

<b>Dimmable</b>	No
-----------------	----

## Certificates &amp; standards

<b>Energy efficiency class</b>	A+
--------------------------------	----

## Country-specific categorizations

<b>ILCOS</b>	DRBB/F-5-927-220-240-E14-35
<b>Order reference</b>	LEDSCLB40 5W/92

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075813717	Blister 1	42 mm x 140 mm x 120 mm	28.00 g	0.71 dm <sup>3</sup>
4058075813724	Shipping carton box 6	262 mm x 153 mm x 136 mm	321.00 g	5.45 dm <sup>3</sup>

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.

## DISCLAIMER

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