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
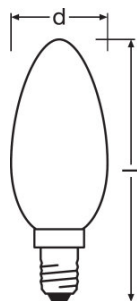– HD light quality for very good, powerful colors and brilliant contrasts

TECHNICAL DATA

Electrical data

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

Photometrical data

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

Dimensions & weight

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Overall length	97.0 mm

Temperatures & operating conditions

Maximum temperature at tc test point	58 °C

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
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

Capabilities

Dimmable	No

Certificates & standards

Energy efficiency class	A+

Country-specific categorizations

ILCOS	DRBB/F-5-927-220-240-E14-35
Order reference	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 dm³
4058075813724	Shipping carton box 6	262 mm x 153 mm x 136 mm	321.00 g	5.45 dm³

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.