

## PRODUCT DATASHEET

### LED VALUE CLAS B 5 W/6500 K E14 GEN2

LED VALUE CLASSIC B | LED lamps, classic mini-candle shape



#### Areas of application

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

#### Product benefits

- Lower energy consumption than incandescent or halogen lamps
- Simple direct replacement for conventional incandescent lamps
- Instant 100 % light, no warm-up time

#### Product features

- LED alternative to conventional lamps
- Not dimmable
- Good color rendering ( $R_a \geq 80$ ) and color stability throughout the life of the lamp



## TECHNICAL DATA

### Electrical data

Nominal wattage	5 W
Construction wattage	5.00 W
Nominal voltage	100...240 V
Claimed equiv. conventional lamp power	25 W
Nominal current	45 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz
Power factor $\lambda$	> 0.50

### Photometrical data

Luminous flux	470 lm
Luminous efficacy	94 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Daylight
Color temperature	6500 K
Color rendering index Ra	$\geq 80$
Light color	865
Standard deviation of color matching	$\leq 6$ sdcn

### Light technical data

Beam angle	280 °
Starting time	< 0.5 s

### Dimensions & Weight

Overall length	100.00 mm
Diameter	37.00 mm
Maximum diameter	37 mm
Product weight	28.00 g

### Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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### Lifespan

Number of switching cycles	100000
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**Additional product data**

Base (standard designation)	E14
Mercury content	0.0 mg
Mercury-free	Yes

**Capabilities**

Dimmable	No
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**Certificates & Standards**

Type of protection	IP20
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**Country-specific categorizations**

Order reference	LV CLB 5W/865 1
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**LOGISTICAL DATA**

Temperature range at storage	-20...+80 °C
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**Energy labelling regulation data acc EU 2019/2015**

Light source cap-type (or other electric interface)	E14
Length	100.00 mm
Height	37.00 mm
Width	37.00 mm

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075656284	Folding box 1	38 mm x 38 mm x 105 mm	37.00 g	0.15 dm <sup>3</sup>
4058075656291	Shipping box 10	200 mm x 86 mm x 119 mm	433.00 g	2.05 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.