

# PRODUCT DATASHEET LED VALUE CLAS B 40 4.9 W/6500 K E14

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 CRI  $\geq$  80 and color stability throughout the life of the lamp



### TECHNICAL DATA

### Electrical data

Nominal wattage	4.9 W
Construction wattage	4.90 W
Nominal voltage	220240 V
Claimed equiv. conventional lamp power	40 W
Nominal current	36 mA
Type of current	AC
Operating frequency	5060 Hz
Mains frequency	5060 Hz
Power factor $\lambda$	> 0.50

#### Photometrical data

Luminous flux	470 lm
Nominal useful luminous flux 90°	470 lm
Luminous efficacy	95 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	≥80
Light color	865
Standard deviation of color matching	≤6 sdcm

## Light technical data

Beam angle	200 °
Starting time	< 0.5 s

## **Dimensions & Weight**

Overall length	100.00 mm
Diameter	37.00 mm
Maximum diameter	37 mm
Product weight	18.00 g

## Temperatures & operating conditions

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

Number of switching cycles	100000
Additional product data	
Base (standard designation)	E14
Mercury content	0.0 mg
Capabilities	
Dimmable	No
Certificates & Standards	
Energy efficiency class	F
Energy consumption	4.90 kWh/1000h
Country-specific categorizations	
Order reference	LVCLB404,9W/865
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

### Safety advice

#### - Do not touch the lamp if broken.

- Must not be used if outer bulb is defective.

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075625259	Folding box 1	38 mm x 38 mm x 102 mm	26.00 g	0.15 dm <sup>3</sup>
4058075625266	Shipping box 10	198 mm x 84 mm x 113 mm	319.00 g	1.88 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.