

# PRODUCT DATASHEET LED VALUE CLAS B 40 4.9 W/2700 K E27

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
Light color (designation)	Warm White
Color temperature	2700 K
Color rendering index Ra	≥80
Light color	827
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	21.00 g

# Temperatures & operating conditions

Ambient temperature range	-20+40 °C

# Lifespan

Number of switching cycles	100000		
Additional product data			
Base (standard designation)	E27		
Mercury content	0.0 mg		
Capabilities			
Dimmable	No		

# Certificates & Standards

Energy efficiency class	F
Energy consumption	4.90 kWh/1000h

## Country-specific categorizations

# Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E27
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
4058075625075	Folding box	38 mm x 38 mm x 102 mm	28.00 g	0.15 dm <sup>3</sup>
4058075625082	Shipping box 10	198 mm x 84 mm x 113 mm	339.00 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

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