

# PRODUCT DATASHEET LED VALUE CLAS A 9 W/6500 K E26 GEN4

LED VALUE CLASSIC A | LED lamps, classic bulb shape



#### Areas of application

- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires

#### Product benefits

- No "Blue Light" Hazard (according to IEC62778)
- Photobiological safety according to IEC 62778, risk group RG0
- Energy savings of up to 85 % (compared to traditional incandescent lamps)
- Instant 100 % light, no warm-up time
- No UV and near-IR radiation in the light beam
- Reliable operation thanks to brand quality

#### **Product features**

- Color rendering index  $R_a$ :  $\geq 80$
- Not dimmable
- Mercury-free lamps



## TECHNICAL DATA

## Electrical data

Nominal wattage	9 W
Construction wattage	9.00 W
Nominal voltage	220240 _ V
Nominal current	41 mA
Type of current	AC
Operating frequency	5060 Hz
Mains frequency	5060 Hz
Power factor $\lambda$	0.90

## Photometrical data

Luminous flux	806 lm
Luminous efficacy	89 lm/W
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	180 °
Starting time	< 0.5 s

# Dimensions & Weight

Overall length	112.00 mm
Diameter	60.00 mm
Product weight	37.00 g

## Temperatures & operating conditions

Ambient temperature range	-20+40 °C

## Lifespan

Number of switching cycles	100000
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## Additional product data

		Base (standard designation)	E26
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Mercury content	0.0 mg
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

## Capabilities

С	Dimmable	No

## Country-specific categorizations

Order reference	LVCLA60 9W/865

# Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E26
Length	112.00 mm
Height	60.00 mm
Width	60.00 mm

## DOWNLOAD DATA

Photometric and lighting design files	Document name
IES file (IES)	LED VALUE CLA60 9W 2700K

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075313651	Blister 1	138 mm x 84 mm x 60 mm	54.00 g	0.70 dm <sup>3</sup>
4058075313668	Shipping box 5	346 mm x 109 mm x 182 mm	471.00 g	6.86 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.