

# PRODUCT DATASHEET

## LED VALUE CLAS A 8.5 W/2700K B22d 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 IEC 62471)
- Photobiological safety according to IEC 62471, 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

- Luminous efficacy: up to 108 lm/W
- Color rendering index  $R_a: \geq 80$
- Long lifetime: up to 15,000 h
- Not dimmable
- Mercury-free lamps



## TECHNICAL DATA

### Electrical data

Rated wattage	8.50 W
Nominal wattage	8.50 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor $\lambda$	> 0.50
Claimed equiv. conventional lamp power	60 W

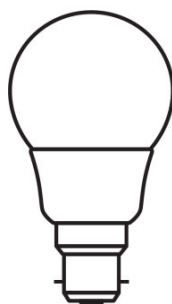
### Photometrical data

Rated luminous flux	806 lm
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	806 lm
Color rendering index Ra	$\geq 80$
Standard deviation of color matching	$\leq 6$ sdcn
Nominal luminous flux	806 lm
Rated color temperature	2700 K
Color rendering index Ra	$\geq 80$

### Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

### Dimensions & weight



Overall length	112.0 mm
Diameter	60.0 mm
Outer bulb	A60

<b>Length</b>	112.0 mm
---------------	----------

### Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...+40 °C
----------------------------------	--------------

### Lifespan

<b>Nominal lamp life time</b>	15000 h
<b>Rated lamp life time</b>	15000 h
<b>Number of switching cycles</b>	100000
<b>Lumen maintenance at end of service life</b>	0.70

### Additional product data

<b>Base (standard designation)</b>	B22d
<b>Mercury-free</b>	Yes
<b>Show WEEE picto</b>	Yes
<b>Product remark</b>	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
<b>Mercury content</b>	0.0 mg

### Capabilities

<b>Dimmable</b>	No
-----------------	----

### Certificates & standards

<b>Energy efficiency class</b>	A+
<b>Energy consumption</b>	9 kWh/1000h

### Country-specific categorizations

<b>Order reference</b>	LVCLA60 8,5W/82
------------------------	-----------------

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075282841	Folding carton box 1	64 mm x 64 mm x 131 mm	59.00 g	0.54 dm <sup>3</sup>
4058075282858	Shipping carton box 10	332 mm x 138 mm x 147 mm	744.00 g	6.73 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.