

PRODUCT DATASHEET LED VALUE CLAS A 9 W/6500 K E27 GEN2

LED VALUE CLASSIC A FILAMENT | LED lamps, classic bulb shape



Areas of application

- Perfect for decorative installations
- Domestic applications
- General illumination
- Outdoor use in outdoor luminaires only (minimum IP65)

Product benefits

- Lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Very low energy consumption
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Lower thermal output (compared with the standard reference product)
- Correct operation even at low temperatures

Product features

- Professional LED lamps for line voltage
- Not dimmable
- Lifetime up to 15,000 h
- Beam angle: up to 300°
- Lamp made of glass



– Good quality of light; color rendering index $R_{a:} \ge 80$; constant chromaticity

TECHNICAL DATA

Electrical data

Nominal wattage	9 W
Construction wattage	9.00 W
Nominal voltage	100240 V
Claimed equiv. conventional lamp power	60 W
Nominal current	55 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz
Power factor λ	> 0.70

Photometrical data

Luminous flux	806 lm
Nominal useful luminous flux 90°	806 lm
Luminous efficacy	89 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	108.00 mm
Diameter	60.00 mm
Maximum diameter	60 mm

Product weight	23.7 g			
Temperatures & operating conditions				
Ambient temperature range	-20+40 °C			
Lifespan				
Number of switching cycles	15000			
Additional product data				
Base (standard designation)	E27			
Mercury content	0.0 mg			
Mercury-free	Yes			
Capabilities				
Dimmable	No			
Certificates & Standards				
Type of protection	IP20			
Country-specific categorizations				
Order reference	LVCLA 9W/865 10			
Energy labelling regulation data acc EU 2019/2015				
Light source cap-type (or other electric interface)	E27			
Length	108.00 mm			
Height	60.00 mm			

LOGISTICAL DATA

Width

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854020179	Folding box	60 mm x 60 mm x 110 mm	39.00 g	0.40 dm ³
4099854020186	Bundle 10	305 mm x 122 mm x 112 mm	389.00 g	4.17 dm ³
4099854020766	Shipping box 10	315 mm x 132 mm x 124 mm	471.00 g	5.16 dm ³

60.00 mm

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.

GEN2