

# PRODUCT DATASHEET LED VALUE CLAS A 15 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  $300^{\circ}$
- Lamp made of glass



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

## TECHNICAL DATA

## Electrical data

Nominal wattage	15 W
Construction wattage	15.00 W
Nominal voltage	100240 V
Claimed equiv. conventional lamp power	100 W
Nominal current	92 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz
Power factor $\lambda$	> 0.70

## Photometrical data

Luminous flux	1521 lm
Nominal useful luminous flux 90°	1521 lm
Luminous efficacy	101 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	125.00 mm
Diameter	60.00 mm
Maximum diameter	60 mm

Product weight	42.5 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 15W/865 1	
Energy labelling regulation data acc EU 2019/2015		
Light source cap-type (or other electric interface)	E27	
Length	125.00 mm	

#### LOGISTICAL DATA

Height

Width

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854020292	Folding box 1	60 mm x 60 mm x 127 mm	60.00 g	0.46 dm <sup>3</sup>
4099854020308	Bundle 10	305 mm x 122 mm x 129 mm	597.00 g	4.80 dm <sup>3</sup>
4099854020858	Shipping box 10	315 mm x 132 mm x 141 mm	699.00 g	5.86 dm <sup>3</sup>

60.00 mm

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.

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