

# **PRODUCT DATASHEET** LED VALUE CLAS A FIL 4 W/4000K E27 CL

## 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°



February 28, 2021, 21:23:19 LED VALUE CLAS A FIL 4 W/4000K E27 CL - Lamp made of glass

- Good quality of light; color rendering index  $R_a$ :  $\geq$  80; constant chromaticity

## **TECHNICAL DATA**

#### Electrical data

Rated wattage	4.00 W
Nominal wattage	4.00 W
Nominal voltage	220240 V
Operating frequency	5060 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	40 W

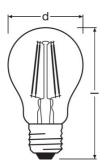
#### Photometrical data

Nominal luminous flux	470 lm
Rated luminous flux	470 lm
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Cool White
Color temperature	4000 K
Luminous flux	470 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm
Rated color temperature	4000 К

### Light technical data

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

## Dimensions & weight



Overall length	105.0 mm
Diameter	60.0 mm

## PRODUCT DATASHEET

Outer bulb	A60
Length	105.0 mm

## Temperatures & operating conditions

Ambient temperature range	-20+40 °C

### Lifespan

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

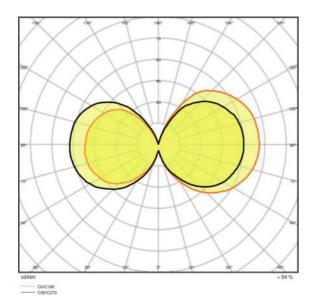
## Additional product data

Base (standard designation)	E27	
Mercury content	0.0 mg	
Mercury-free	Yes	
Show WEEE picto	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

Dimmable	No		
Certificates & standards			
Energy efficiency class A++			
Energy consumption	4 kWh/1000h		
Country-specific categorizations			
Order reference	LV CLA 4W/840 2		

#### Light Distribution



### LDC typ polar

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075267206	Folding carton box 1	64 mm x 64 mm x 131 mm	48.00 g	0.54 dm³
4058075267213	Shipping carton box 10	332 mm x 138 mm x 147 mm	634.00 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.