

# PRODUCT DATASHEET LED ECO CLA 9 W/3000 K E27

LED Eco Classic HE | LED lamps, classic bulb shape



## Areas of application

- Suitable for indoor applications.

## Product benefits

- Energy savings of up to 88 % (compared to traditional incandescent lamps)
- Excellent price/performance ratio
- No UV and near-IR radiation in the light beam
- Reliable operation thanks to brand quality

## **Product features**

- Base: E27, B22d
- Luminous efficacy: up to 105 lm/W
- Mercury-free lamps
- Lifetime up to 15,000 h
- Over Temperature Protection



# TECHNICAL DATA

# Electrical data

Nominal wattage	9 W
Construction wattage	9.00 W
Nominal voltage	220240 V
Nominal current	58 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz

## Photometrical data

Luminous flux	945 lm	
Luminous efficacy	105 lm/W	
Light color (designation)	Warm White	
Color temperature	3000 K	
Color rendering index Ra	≥80	
Light color	830	
Standard deviation of color matching	≤5 sdcm	

# Light technical data

Starting time ≤ 0.5 s	
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# Dimensions & Weight

Overall length	106.00 mm	
Diameter	60.00 mm	
Product weight	22.00 g	
Temperatures & operating conditions		
Ambient temperature range	-20+45 °C	
Ambient temperature range  Additional product data	-20+45 °C	

Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Frosted

## Capabilities

## Certificates & Standards

Type of protection	IP20
Standards	CB / EMC / ROHS

# Country-specific categorizations

Order reference LECO CLA 9W/830	Order reference	
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# Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E27
Length	106.00 mm
Height	60.00 mm
Width	60.00 mm
Displacement factor	>0.7

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854392665	Folding box	61 mm x 61 mm x 112 mm	38.00 g	0.42 dm <sup>3</sup>
14058075851365	Bundle 10	460 mm x 320 mm x 0 mm	385.00 g	0.00 dm <sup>3</sup>
4099854392672	Bundle 10	460 mm x 320 mm	385.00 g	
24058075851379	Shipping box 100	640 mm x 325 mm x 245 mm	4625.00 g	50.96 dm <sup>3</sup>
4099854392689	Shipping box 100	640 mm x 325 mm x 245 mm	4625.00 g	50.96 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.