

## PRODUCT DATASHEET

### LED ECO CLA 7 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	7 W
Construction wattage	7.00 W
Nominal voltage	220...240 V
Nominal current	45 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz

Photometrical data

Luminous flux	735 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 sdcn

Light technical data

Starting time	≤ 0.5 s
---------------	---------

Dimensions & Weight

Overall length	99.00 mm
Diameter	55.00 mm
Product weight	22.00 g

Temperatures & operating conditions

Ambient temperature range	-20...+45 °C
---------------------------	--------------

Additional product data

Base (standard designation)	E27
-----------------------------	-----

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

### Capabilities

Dimmable	No
----------	----

### Certificates & Standards

Type of protection	IP20
Standards	CB / EMC / ROHS

### Country-specific categorizations

Order reference	LECO CLA 7W/830
-----------------	-----------------

### Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E27
Length	99.00 mm
Height	55.00 mm
Width	55.00 mm
Displacement factor	>0.7

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854392542	Folding box 1	56 mm x 56 mm x 105 mm	36.00 g	0.33 dm <sup>3</sup>
4099854392559	Bundle 10	420 mm x 300 mm	363.00 g	
4099854392566	Shipping box 100	590 mm x 300 mm x 230 mm	4297.00 g	40.71 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.