PRODUCT DATASHEET
LED ECO CLA 5 W/3000 K B22d

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	5 W
Construction wattage	5.00 W
Nominal voltage	220…240 V
Nominal current	33 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz

Photometrical data

Luminous flux	525 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

Dimensions & Weight

Overall length	98.00 mm
Diameter	55.00 mm
Product weight	27.00 g

Temperatures & operating conditions

Ambient temperature range	-20…+45 °C

Additional product data

Base (standard designation)	B22d

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	LECOCLA 5W/830

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	B22d
Length	98.00 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
4099854392436	Folding box 1	56 mm x 56 mm x 105 mm	41.00 g	0.33 dm^3
4099854392443	Bundle 10	420 mm x 300 mm	413.00 g	
14058075851303	Bundle 10	420 mm x 300 mm	413.00 g	
4099854392450	Shipping box 100	590 mm x 300 mm x 230 mm	4797.00 g	40.71 dm^3
24058075851317	Shipping box 100	590 mm x 300 mm x 230 mm	4797.00 g	40.71 dm^3

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.