

# PRODUCT DATASHEET LED ECO STICK 9 W/4000 K B22d

LED ECO STICK | LED lamps, classic stick shape



#### Areas of application

- All domestic rooms, especially where the lamps are visible
- Wherever compact and efficient lamps are needed
- Where the lamps need to last a long time or have to withstand frequent on/off switching

## Product benefits

- Low energy consumption
- Attractive lamp appearance

#### **Product features**

- LED alternative to conventional lamps
- Mercury-free lamps
- Lifetime: up to 8,000 h



# TECHNICAL DATA

# Electrical data

Nominal wattage	9 W
Construction wattage	9.00 W
Nominal voltage	220240 V
Claimed equiv. conventional lamp power	15 W
Nominal current	68 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz
Power factor $\lambda$	> 0.50

# Photometrical data

Luminous flux	800 lm
Nominal useful luminous flux 90°	800 lm
Luminous efficacy	88 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Cool White
Color temperature	4000 K
Color rendering index Ra	≥80
Light color	840
Standard deviation of color matching	≤6 sdcm

# Light technical data

Beam angle	200 °
Starting time	< 0.5 s

# Dimensions & Weight

Overall length	115.00 mm
Diameter	36.00 mm
Maximum diameter	36 mm
Product weight	26.00 g

# Temperatures & operating conditions

Ambient temperature range	-20+30 °C
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# Lifespan

Number of switching cycles	100000
Lumen maintenance at end of service lifetime	0.70

## Additional product data

Base (standard designation)	B22d
Mercury content	0.0 mg

## Capabilities

#### Certificates & Standards

Standards CB / RoHS
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## Country-specific categorizations

Order reference LECO STICK 9W/8
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### LOGISTICAL DATA

Temperature range at storage	-20+80 °C

## Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	B22d
Length	115.00 mm
Height	36.00 mm
Width	36.00 mm

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075667358	Folding box	42 mm x 42 mm x 117 mm	39.00 g	0.21 dm <sup>3</sup>
4058075667365	Shipping box 10	218 mm x 92 mm x 132 mm	460.00 g	2.65 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.