OSRAM

PRODUCT DATASHEET
LED ECO STICK 13 W/2700 K E27

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	13 W
Construction wattage	13.00 W
Nominal voltage	220…240 V
Claimed equiv. conventional lamp power	23 W
Nominal current	102 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz
Power factor λ	> 0.50

Photometrical data

Luminous flux	1200 lm
Nominal useful luminous flux 90°	1200 lm
Luminous efficacy	92 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Color rendering index Ra	≥80
Light color	827
Standard deviation of color matching	≤6 sdcm

Light technical data

Beam angle	200 °
Starting time	< 0.5 s

Dimensions & Weight

Overall length	120.00 mm
Diameter	43.00 mm
Maximum diameter	43 mm
Product weight	32.00 g

Temperatures & operating conditions

Ambient temperature range	-20…+30 °C

Lifespan

Number of switching cycles	100000

Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg

Capabilities

Dimmable	No

Certificates & Standards

Standards	CB / RoHS

Country-specific categorizations

Order reference	LECO STICK 13W/

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)	E27
Length	120.00 mm
Height	43.00 mm
Width	43.00 mm

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075667419	Folding box 1	46 mm x 46 mm x 127 mm	45.00 g	0.27 dm³
4058075667426	Shipping box 10	240 mm x 102 mm x 141 mm	533.00 g	3.45 dm³

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.