

PRODUCT DATASHEET

LED VALUE STICK 15 W/2700 K E27 GEN3

LED VALUE STICK TruWave | LED lamps, classic stick shape with TruWave Technology™



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

- LED lamps with innovative TruWave Technology™
- Support sleep/wake cycle thanks mimic of the natural light spectrum
- The balanced blue light spectrum can support attention, reaction time and mood
- Low energy consumption
- Attractive lamp appearance

Product features

- LED alternative to conventional lamps
- Input voltage: 220...240 V_{AC}
- Color rendering index R_a: ≥ 80
- Lifetime: up to 15,000 h
- Mercury-free lamps



TECHNICAL DATA

Electrical data

Nominal wattage	15 W
Construction wattage	15.00 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	24 W
Nominal current	110 mA
Type of current	AC
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz
Power factor λ	> 0.50

Photometrical data

Luminous flux	1300 lm
Nominal useful luminous flux 90°	1300 lm
Luminous efficacy	86 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 sdcn

Light technical data

Beam angle	200 °
Starting time	< 0.5 s
Rated beam angle (half peak value)	200.00 °

Dimensions & Weight

Overall length	135.00 mm
Diameter	46.00 mm
Maximum diameter	46 mm
Product weight	40.00 g

Temperatures & operating conditions

Ambient temperature range	-20...+30 °C
---------------------------	--------------

Lifespan

Lifespan	15000 h
Number of switching cycles	100000
Lumen maintenance at end of serv	0.70

Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
Product remark	All technical parameters apply to the entire lamp / Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value

Capabilities

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

Certificates & Standards

Photobiological safety group acc. to EN62778	RG0
--	-----

Country-specific categorizations

Order reference	LVSTICK 15W/827
-----------------	-----------------

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	135.00 mm
Height	46.00 mm
Width	46.00 mm

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075518735	Folding box 1	47 mm x 47 mm x 121 mm	53.00 g	0.27 dm ³
4058075518742	Shipping box 10	246 mm x 103 mm x 138 mm	627.00 g	3.50 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.