

## PRODUCT DATASHEET

### LED VALUE STICK 7 W/4000 K E14 GEN4

LED VALUE 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



TECHNICAL DATA

Electrical data

|                        |             |
|------------------------|-------------|
| Nominal wattage        | 7 W         |
| Construction wattage   | 7.00 W      |
| Nominal voltage        | 220...240 V |
| Nominal current        | 70 mA       |
| Type of current        | AC          |
| Operating frequency    | 50/60 Hz    |
| Mains frequency        | 50/60 Hz    |
| Power factor $\lambda$ | > 0.50      |

Photometrical data

|                                      |                     |
|--------------------------------------|---------------------|
| Luminous flux                        | 750 lm              |
| Luminous efficacy                    | 107 lm/W            |
| Light color (designation)            | Cool White          |
| Color temperature                    | 4000 K              |
| Color rendering index Ra             | > 80                |
| Light color                          | 840                 |
| Standard deviation of color matching | ≤6 sdc <sub>m</sub> |

Light technical data

|               |         |
|---------------|---------|
| Beam angle    | 200 °   |
| Starting time | < 0.5 s |

Dimensions & Weight

|                  |           |
|------------------|-----------|
| Overall length   | 113.00 mm |
| Diameter         | 40.00 mm  |
| Maximum diameter | 40 mm     |
| Product weight   | 25.00 g   |

Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -20...+40 °C |
|---------------------------|--------------|

Lifespan

|                            |        |
|----------------------------|--------|
| Number of switching cycles | 100000 |
|----------------------------|--------|

Additional product data

|                             |                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Base (standard designation) | E14                                                                                                                                                                                                                                                                                                                                          |
| 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

|                                              |          |
|----------------------------------------------|----------|
| Energy efficiency class                      | A+       |
| Type of protection                           | IP20     |
| Standards                                    | CB / EMC |
| Photobiological safety group acc. to EN62778 | RG0      |

### Country-specific categorizations

|                 |                |
|-----------------|----------------|
| Order reference | LVSTICK 7W/840 |
|-----------------|----------------|

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

|                                                     |           |
|-----------------------------------------------------|-----------|
| Light source cap-type (or other electric interface) | E14       |
| Length                                              | 113.00 mm |
| Height                                              | 40.00 mm  |
| Width                                               | 40.00 mm  |

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4099854099885 | Folding box<br>1             | 42 mm x 42 mm x 121 mm               | 38.00 g      | 0.21 dm <sup>3</sup> |
| 4099854099892 | Shipping box<br>10           | 218 mm x 92 mm x 132 mm              | 450.00 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

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