

## PRODUCT DATASHEET

### LED ECO STICK 9 W/6500 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                        | 220...240 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)               | Daylight |
| Color temperature                       | 6500 K   |
| Color rendering index Ra                | ≥80      |
| Light color                             | 865      |
| Standard deviation of color matching    | ≤6 sdcn  |

### 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 |
|---------------------------|--------------|

### Lifespan

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

**Additional product data**

|                             |        |
|-----------------------------|--------|
| Base (standard designation) | B22d   |
| Mercury content             | 0.0 mg |

**Capabilities**

|          |    |
|----------|----|
| Dimmable | No |
|----------|----|

**Certificates & Standards**

|           |           |
|-----------|-----------|
| Standards | CB / RoHS |
|-----------|-----------|

**Country-specific categorizations**

|                 |                 |
|-----------------|-----------------|
| Order reference | LECO STICK 9W/8 |
|-----------------|-----------------|

**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               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075667396 | Folding box<br>1             | 42 mm x 42 mm x 117 mm               | 39.00 g      | 0.21 dm <sup>3</sup> |
| 4058075667402 | Shipping box<br>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.