

PRODUCT DATASHEET DST STICK 20 W/840 E27

OSRAM DULUXSTAR® STICK | Compact fluorescent integrated, stick shape



Areas of application

- General illumination
- Domestic applications
- Wherever compact and efficient lamps are needed
- Wherever cold light colors are needed
- Outdoor use in enclosed and ventilated luminaires only

Product benefits

- Fast return on investment
- Up to 80 % less energy consumption compared with ordinary light bulbs

Product features

- Available in 2 light colors: 827 and 865
- Also available in activating light color LUMILUX® Cool Daylight
- Average life: up to 8,000 h



TECHNICAL DATA

Electrical data

| Nominal wattage | 20 W |
|--|----------|
| Construction wattage | 20.00 W |
| Nominal voltage | 220240 V |
| Claimed equiv. conventional lamp power | 87 W |
| Nominal current | 200 mA |
| Operating frequency | 5060 Hz |
| Mains frequency | 5060 Hz |
| Power factor λ | ≥ 0.55 |

Photometrical data

| Luminous flux | 1200 lm |
|---|---------|
| Lumen main.fact.at end of nom.life time | 0.70 |
| Color temperature | 4000 K |
| Color rendering index Ra | ≥80 |
| Light color | 840 |

Light technical data

| Warm-up time (60 %) | < 40.00 s |
|---------------------|-----------|
| Starting time | ≤ 0.3 s |

Dimensions & Weight

| Overall length | 161.00 mm |
|------------------|-----------|
| Diameter | 49.00 mm |
| Maximum diameter | 49 mm |
| Product weight | 80.00 g |

Lifespan

| Number of switching cycles | ≥10000 |
|--|--------|
| Lumen maintenance at end of service lifetime | 0.70 |

Additional product data

| Base (standard designation) | E27 |
|-----------------------------|--------|
| Mercury content | 2.0 mg |
| Mercury-free | No |

Capabilities

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

Certificates & Standards

| Energy efficiency class | А |
|-------------------------|-----------------|
| Energy consumption | 20.00 kWh/1000h |

Country-specific categorizations

| Order reference | | DSTAR 20W/840 2 |
|-----------------|--|-----------------|
|-----------------|--|-----------------|

Energy labelling regulation data acc EU 2019/2015

| Light source cap-type (or other electric interface) | E27 |
|---|-----------|
| Length | 161.00 mm |
| Height | 49.00 mm |
| Width | 49.00 mm |

Safety advice

- In case of lamp breakage: www.ledvance.com/brokenlamp

- Not for use with external dimmers or electronic switches.

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4052899263116 | Folding box 1 | 49 mm x 49 mm x 157 mm | 97.00 g | 0.38 dm ³ |
| 4052899449602 | Shipping box 10 | 268 mm x 111 mm x 179 mm | 1062.00 g | 5.32 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.