

PRODUCT DATASHEETDST STICK 23 W/865 220...240 V 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

| Rated wattage | 23.00 W | |
|--|----------|--|
| Nominal voltage | 220240 V | |
| Claimed equiv. conventional lamp power | 100 W | |
| Nominal wattage | 23.00 W | |
| Power factor λ | ≥ 0.50 | |
| Nominal current | 0.23 A | |
| Operating frequency | 5060 Hz | |

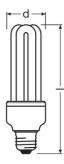
Photometrical data

| Nominal luminous flux | 1330 lm |
|---------------------------|----------|
| Rated luminous flux | 1330 lm |
| Rated color temperature | 6500 K |
| Light color | 865 |
| Light color (designation) | Daylight |
| Color temperature | 6500 K |
| Luminous flux | 1330 lm |
| Color rendering index Ra | ≥80 |

Light technical data

| Warm-up time (60 %) | | ≤ 60.00 s | |
|---------------------|---------------|-----------|--|
| | Starting time | ≤ 2.0 s | |

Dimensions & weight



| Maximum diameter | 48.0 mm | |
|------------------|---------------------|--|
| Overall length | 176.0 mm | |
| Product weight | 85.00 g 176.0 mm | |
| Length | | |

Lifespan

| Nominal lamp life time | 6000 h |
|----------------------------|--------|
| Rated lamp life time | 6000 h |
| Number of switching cycles | 4000 |

Additional product data

| Base (standard designation) | E27 | |
|-----------------------------|--------|--|
| Mercury content | 2.0 mg | |
| Show WEEE picto | Yes | |

Capabilities

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

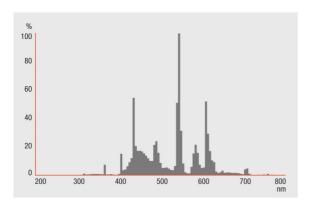
Certificates & standards

| Cleaning instruction in case of breakage | What to do if a lamp containing mercury breaks? |
|--|---|
| | |

Country-specific categorizations

| ILCOS | FBT-23/65/1B-220/240-E27 |
|-------|--------------------------|

Light Distribution



Spectral power distribution

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 |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4050300796147 | Folding carton box 1 | 52 mm x 52 mm x 178 mm | 0.11 g | 0.48 dm³ |
| 4008321873620 | Shipping carton box 20 | 268 mm x 216 mm x 193 mm | 2.46 g | 11.17 dm³ |
| 4050300940243 | Folding carton box 1 | 50 mm x 50 mm x 178 mm | 94.00 g | 0.45 dm ³ |
| 4050300940250 | Shipping carton box 10 | 261 mm x 109 mm x 194 mm | 1022.00 g | 5.52 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.