

LED VALUE CL B 40 5.7 W/827 E14

LED STAR CLASSIC B | LED lamps, classic mini-candle shape



Areas of application

- Domestic applications
- General illumination
- Chandeliers
- Outdoor applications only in suitable luminaires

Product benefits

- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time

Product features

- LED alternative to conventional lamps
- Mercury-free lamps



Technical data

Electrical data

| | |
|--|-------------|
| Rated wattage | 5.70 W |
| Nominal wattage | 5.70 W |
| Nominal voltage | 220...240 V |
| Operating frequency | 50...60 Hz |
| Power factor λ | > 0.50 |
| Claimed equiv. conventional lamp power | 40 W |

Photometrical data

| | |
|--------------------------------------|------------|
| Nominal luminous flux | 470 lm |
| Rated luminous flux | 470 lm |
| Color temperature | 2700 K |
| Color rendering index Ra | ≥80 |
| Light color (designation) | Warm White |
| Standard deviation of color matching | ≤6 sdcn |

Light technical data

| | |
|---------------------|----------|
| Warm-up time (60 %) | < 0.50 s |
| Starting time | 0.0 s |

Dimensions & weight

| | |
|----------------|----------|
| Overall length | 106.0 mm |
| Diameter | 35.0 mm |
| Outer bulb | B35 |
| Length | 106.0 mm |

Lifespan

| | |
|--|---------|
| Nominal lamp life time | 15000 h |
| Rated lamp life time | 15000 h |
| Number of switching cycles | 100000 |
| Lumen main.fact.at end of nom.life time | 0.70 |
| Lumen maintenance at end of service life | 0.70 |

Additional product data

| | |
|-----------------------------|--------|
| Base (standard designation) | E14 |
| Mercury content | 0.0 mg |
| Mercury-free | Yes |

Product datasheet

| | |
|-----------------------------------|--|
| Design / version | Frosted |
| Appropriate disposal acc. to WEEE | 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+ |
| Energy consumption | 6 kWh/1000h |

Country specific categorizations

| | |
|-----------------|-------------------------------|
| ILCOS | DRBB/F-5,7-220-240-E14-38/110 |
| Order reference | VALUECLB405,7W/ |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4052899326453 | LED VALUE CL B 40 5.7 W/827 E14 | Shipping carton box 10 | 205 mm x 87 mm x 123 mm | 2.19 dm ³ | 758.00 g |

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.

References / Links

For further products and actual information concerning LED lamps see

▶ www.osram.com/ledlamps

For Guarantee see

▶ www.osram.com/guarantee

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.