

PRODUCT DATASHEET

LED VALUE CLAS B 60 FR 7 W/2700K E14

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



AREAS OF APPLICATION

- General illumination
- Domestic applications
- Chandeliers
- Outdoor use in outdoor luminaires only (minimum IP65)

PRODUCT BENEFITS

- Very low energy consumption
- Simple direct replacement for conventional incandescent lamps
- Instant 100 % light, no warm-up time

PRODUCT FEATURES

- LED alternative to conventional lamps
- Lifetime: up to 10,000 h
- Not dimmable
- Good color rendering ($R_a \geq 80$) and color stability throughout the life of the lamp



TECHNICAL DATA

Electrical data

| | |
|--|-------------|
| Rated wattage | 7.00 W |
| Nominal wattage | 7.00 W |
| Nominal voltage | 220...240 V |
| Max. lamp no. on circuit break. 10 A (B) | 145 |
| Max. lamp no. on circuit break. 16 A (B) | 230 |
| Operating frequency | 50...60 Hz |
| Power factor λ | > 0.50 |
| Claimed equiv. conventional lamp power | 60 W |

Photometrical data

| | |
|---|---------------------------|
| Rated luminous flux | 806 lm |
| Lumen main.fact.at end of nom.life time | 0.70 |
| Light color (designation) | Warm White |
| Color temperature | 2700 K |
| Luminous flux | 806 lm |
| Color rendering index Ra | ≥ 80 |
| Standard deviation of color matching | ≤ 6 sdc _m |
| Nominal luminous flux | 806 lm |
| Rated color temperature | 2700 K |
| Color rendering index Ra | ≥ 80 |

Light technical data

| | |
|---------------------|----------|
| Warm-up time (60 %) | < 0.50 s |
| Starting time | < 0.5 s |

Dimensions & weight



| | |
|----------------|----------|
| Overall length | 115.0 mm |
|----------------|----------|

| | |
|-------------------|----------|
| Diameter | 39.0 mm |
| Outer bulb | B35 |
| Length | 115.0 mm |

Temperatures & operating conditions

| | |
|---|--------------|
| Ambient temperature range | -20...+40 °C |
| Maximum temperature at tc test point | 86 °C |

Lifespan

| | |
|---|---------|
| Nominal lamp life time | 10000 h |
| Rated lamp life time | 15000 h |
| Number of switching cycles | 100000 |
| Lumen maintenance at end of service life | 0.70 |

Additional product data

| | |
|------------------------------------|--|
| Base (standard designation) | E14 |
| Mercury-free | Yes |
| Design / version | frosted |
| Show WEEE picto | 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 |
| Mercury content | 0.0 mg |

Capabilities

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

Certificates & standards

| | |
|--------------------------------|-------------|
| Energy efficiency class | A+ |
| Energy consumption | 8 kWh/1000h |

Country-specific categorizations

| | |
|------------------------|-----------------|
| Order reference | VALUECLB60 7W/8 |
|------------------------|-----------------|

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075152915 | Folding carton box 1 | 39 mm x 39 mm x 117 mm | 40.00 g | 0.18 dm ³ |

| | | | | |
|---------------|---------------------------|--------------------------|-----------|----------------------|
| 4058075152922 | Shipping carton box 10 | 203 mm x 86 mm x 128 mm | 450.00 g | 2.23 dm ³ |
| 4058075385207 | Folding carton box 3 | 119 mm x 41 mm x 119 mm | 120.00 g | 0.58 dm ³ |
| 4058075385214 | Shipping carton box 30 | 253 mm x 220 mm x 144 mm | 3609.00 g | 8.02 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.