

## PRODUCT DATASHEET

### LED VALUE CLAS A 4.9 W/6500 K E27

LED VALUE CLASSIC A | LED lamps, classic bulb shape



#### Areas of application

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

#### Product benefits

- No "Blue Light" Hazard (according to IEC62778)
- Photobiological safety according to IEC 62778, risk group RG0
- Energy savings of up to 85 % (compared to traditional incandescent lamps)
- Instant 100 % light, no warm-up time
- No UV and near-IR radiation in the light beam
- Reliable operation thanks to brand quality

#### Product features

- Color rendering index  $R_a$ :  $\geq 80$
- Not dimmable
- Mercury-free lamps



TECHNICAL DATA

Electrical data

|                      |             |
|----------------------|-------------|
| Nominal wattage      | 4.9 W       |
| Construction wattage | 4.90 W      |
| Nominal voltage      | 220...240 V |
| Nominal current      | 42 mA       |
| Type of current      | AC          |
| Operating frequency  | 50/60 Hz    |
| Mains frequency      | 50/60 Hz    |

Photometrical data

|                           |          |
|---------------------------|----------|
| Luminous flux             | 470 lm   |
| Luminous efficacy         | 95 lm/W  |
| Light color (designation) | Daylight |
| Color temperature         | 6500 K   |
| Color rendering index Ra  | 80       |
| Light color               | 865      |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Overall length | 105.00 mm |
| Diameter       | 59.00 mm  |
| Product weight | 18.5 g    |

Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -20...+40 °C |
|---------------------------|--------------|

Additional product data

|                             |     |
|-----------------------------|-----|
| Base (standard designation) | E27 |
|-----------------------------|-----|

Certificates & Standards

|                                              |      |
|----------------------------------------------|------|
| Type of protection                           | IP20 |
| Photobiological safety group acc. to EN62778 | RG0  |

Country-specific categorizations

|                 |                 |
|-----------------|-----------------|
| Order reference | LVCLA40 4,9W/86 |
|-----------------|-----------------|

Energy labelling regulation data acc EU 2019/2015

|                                                     |           |
|-----------------------------------------------------|-----------|
| Light source cap-type (or other electric interface) | E27       |
| Length                                              | 105.00 mm |
| Height                                              | 59.00 mm  |
| Width                                               | 59.00 mm  |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075674042 | Folding box<br>1             | 64 mm x 64 mm x 121 mm               | 38.00 g      | 0.50 dm <sup>3</sup> |
| 4058075674059 | Shipping box<br>10           | 332 mm x 138 mm x 137 mm             | 523.00 g     | 6.28 dm <sup>3</sup> |
| 4099854254420 | Shipping box<br>10           | 332 mm x 138 mm x 137 mm             | 483.00 g     | 6.28 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.