

## PRODUCT DATASHEET

# LED Performance Classic A 60 Daylight Sensor 9W 827 Frosted B22D

LED Performance Daylight Sensor | Special LED lamps with daylight sensor, classic bulb shape



### Product benefits

- Short payback period thanks to low energy consumption and maintenance costs
- Energy-saving lighting solutions thanks to automatic switch off at daylight (> 20 lux)
- Safety through automatic switch-on at darkness (< 20 lux)
- Lower energy consumption than incandescent or halogen lamps
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time

### Product features

- LED alternative to conventional lamps
- High color consistency:  $\leq 5$  sdcm
- Mercury-free lamps
- The integrated light sensor detects daylight level every 10 minutes and turns on/off automatically



TECHNICAL DATA

Electrical data

|                      |             |
|----------------------|-------------|
| Nominal wattage      | 9 W         |
| Construction wattage | 9.00 W      |
| Nominal voltage      | 220...240 V |
| Nominal current      | 55 mA       |
| Operating frequency  | 50/60 Hz    |
| Mains frequency      | 50/60 Hz    |

Photometrical data

|                                      |            |
|--------------------------------------|------------|
| Luminous flux                        | 810 lm     |
| Luminous efficacy                    | 90 lm/W    |
| Light color (designation)            | Warm White |
| Color temperature                    | 2700 K     |
| Color rendering index Ra             | 80         |
| Light color                          | 827        |
| Standard deviation of color matching | ≤5 sdcm    |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Overall length | 106.00 mm |
| Diameter       | 60.00 mm  |
| Product weight | 25.00 g   |

Temperatures & operating conditions

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

Lifespan

|                           |         |
|---------------------------|---------|
| Lifespan L70/B50 at 25 °C | 25000 h |
|---------------------------|---------|

Additional product data

|                             |         |
|-----------------------------|---------|
| Base (standard designation) | B22d    |
| Mercury content             | 0.0 mg  |
| Mercury-free                | Yes     |
| Design / version            | Frosted |

Capabilities

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

## Country-specific categorizations

|                 |                  |
|-----------------|------------------|
| Order reference | LPCLA60DS 9W/827 |
|-----------------|------------------|

## Energy labelling regulation data acc EU 2019/2015

|                                                     |           |
|-----------------------------------------------------|-----------|
| Lighting technology used                            | LED       |
| Light source cap-type (or other electric interface) | B22d      |
| Length                                              | 106.00 mm |
| Height                                              | 60.00 mm  |
| Width                                               | 60.00 mm  |
| Displacement factor                                 | >0.7      |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4099854431920 | Folding box<br>1             | 61 mm x 61 mm x 110 mm               | 40.00 g      | 0.41 dm <sup>3</sup> |
| 4099854431937 | Shipping box<br>10           | 315 mm x 133 mm x 126 mm             | 534.00 g     | 5.28 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.