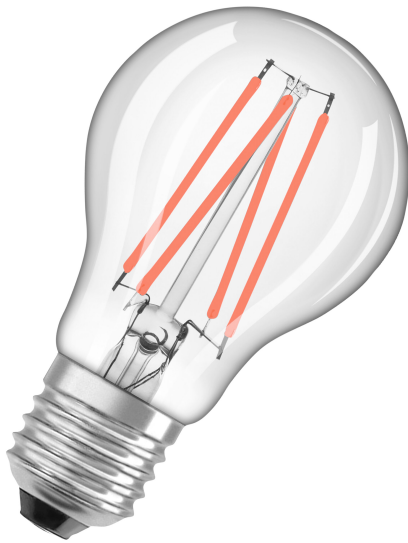


## PRODUCT DATASHEET

### LPCLA60DS E27 7 W 4000 K

LED PERFORMANCE FILAMENT DAYLIGHT SENSOR | Special LED lamps with daylight sensor



#### Areas of application

- Wherever constant lighting is necessary at night

#### 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



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## TECHNICAL DATA

### Electrical data

|                        |             |
|------------------------|-------------|
| Nominal wattage        | 7 W         |
| Construction wattage   | 7.00 W      |
| Nominal voltage        | 220...240 V |
| Nominal current        | 48 mA       |
| Power factor $\lambda$ | > 0.50      |

### Photometrical data

|                          |          |
|--------------------------|----------|
| Luminous flux            | 806 lm   |
| Luminous efficacy        | 115 lm/W |
| Color temperature        | 4000 K   |
| Color rendering index Ra | 80       |
| Light color              | 840      |

### Light technical data

|               |         |
|---------------|---------|
| Starting time | < 0.5 s |
|---------------|---------|

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Overall length | 106.00 mm |
| Diameter       | 60.00 mm  |
| Product weight | 32.00 g   |

### Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -20...+45 °C |
|---------------------------|--------------|

### Lifespan

|                            |         |
|----------------------------|---------|
| Lifespan L70/B50 at 25 °C  | 15000 h |
| Number of switching cycles | 100000  |

### Additional product data

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

|                  |        |
|------------------|--------|
| Mercury content  | 0.0 mg |
| Design / version | Clear  |

### Capabilities

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

### Certificates & Standards

|                         |   |
|-------------------------|---|
| Energy efficiency class | E |
|-------------------------|---|

### Country-specific categorizations

|                 |                  |
|-----------------|------------------|
| Order reference | LPCLA60DS 7W/840 |
|-----------------|------------------|

### Energy labelling regulation data acc EU 2019/2015

|                                                     |           |
|-----------------------------------------------------|-----------|
| Lighting technology used                            | LED       |
| Light source cap-type (or other electric interface) | E27       |
| 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               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4099854581410 | Folding box<br>1             | 61 mm x 61 mm x 112 mm               | 46.00 g      | 0.42 dm <sup>3</sup> |
| 4099854581427 | Shipping box<br>10           | 315 mm x 136 mm x 126 mm             | 554.00 g     | 5.40 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.