

# **PRODUCT DATASHEET**P CLAS A 51 CL 7 W/2700K E27

PARATHOM CLASSIC A Mirror | LED lamps, classic bulb shape with mirror bulb crown



## **AREAS OF APPLICATION**

- General illumination
- Mirror lighting
- Outdoor use in outdoor luminaires only (minimum IP65)

## **PRODUCT BENEFITS**

- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Instant 100 % light, no warm-up time
- Lamps with innovative LED "filament" technology

#### **PRODUCT FEATURES**

- Mercury-free lamps
- Bulb crown coating: gold or silver



# **TECHNICAL DATA**

## Electrical data

| Rated wattage                          | 7.00 W   |
|----------------------------------------|----------|
| Nominal wattage                        | 7.00 W   |
| Nominal voltage                        | 220240 V |
| Operating frequency                    | 5060 Hz  |
| Power factor λ                         | > 0.50   |
| Claimed equiv. conventional lamp power | 51 W     |

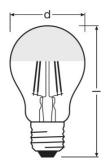
## Photometrical data

| Nominal luminous flux                   | 650 lm     |
|-----------------------------------------|------------|
| Rated luminous flux                     | 650 lm     |
| Rated color temperature                 | 2700 K     |
| Lumen main.fact.at end of nom.life time | 0.70       |
| Light color (designation)               | Warm White |
| Color temperature                       | 2700 K     |
| Luminous flux                           | 650 lm     |
| Color rendering index Ra                | ≥80        |
| Standard deviation of color matching    | ≤6 sdcm    |

# Light technical data

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

# Dimensions & weight



| Overall length | 105.0 mm |
|----------------|----------|
| Diameter       | 60.0 mm  |
| Outer bulb     | A60      |
| Length         | 105.0 mm |

## Temperatures & operating conditions

| Maximum temperature at tc test point | 57 ℃ |
|--------------------------------------|------|
|                                      |      |

#### Lifespan

| Nominal lamp life time     | 15000 h |
|----------------------------|---------|
| Rated lamp life time       | 15000 h |
| Number of switching cycles | 100000  |

#### Additional product data

| Base (standard designation) | E27                                                                                                                                                                                                                                                                                                                                        |  |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Mercury content             | 0.0 mg                                                                                                                                                                                                                                                                                                                                     |  |
| Mercury-free                | Yes                                                                                                                                                                                                                                                                                                                                        |  |
| 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 |  |

## Capabilities

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

#### Certificates & standards

| Energy efficiency class | A+          |
|-------------------------|-------------|
| Energy consumption      | 7 kWh/1000h |

#### Country-specific categorizations

| Order reference | LEDPCA51MIR S 7 |
|-----------------|-----------------|
|-----------------|-----------------|

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075114593 | Folding carton box<br>1      | 60 mm x 60 mm x 111 mm               | 45.00 g      | 0.40 dm <sup>3</sup> |
| 4058075114609 | Shipping carton box<br>10    | 315 mm x 131 mm x 126 mm             | 543.00 g     | 5.20 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.