# P RF CLAS A 40 4 W/827 E27

PARATHOM Retrofit CLASSIC A | LED lamps, classic bulb shape



## Areas of application

- Perfect for decorative installations
- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires

## Product benefits

- Lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to a halogen lamp
- Very low energy consumption
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Lower thermal output (compared with the standard reference product)

## Product features

- Professional LED lamps for line voltage
- Beam angle: up to 300°
- Not dimmable
- Base: E27
- Mercury-free lamps
- Lifetime: up to 15,000 h




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Technical data

## Electrical data

| | |
|---|---|
| **Rated wattage** | 4.00 W |
| **Nominal wattage** | 4.00 W |
| **Nominal voltage** | 220…240 V |
| **Operating frequency** | 50…60 Hz |
| **Power factor λ** | > 0.50 |
| **Claimed equiv. conventional lamp power** | 40 W |

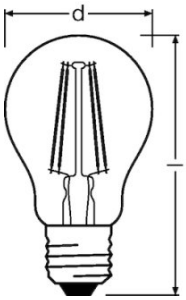
## Photometrical data

| | |
|---|---|
| **Nominal luminous flux** | 470 lm |
| **Rated luminous flux** | 470 lm |
| **Rated color temperature** | 2700 K |
| **Color rendering index Ra** | ≥80 |
| **Light color (designation)** | Warm White |
| **Standard deviation of color matching** | ≤6 sdcm |
| **Lumen main.fact.at end of nom.life time** | 0.70 |

## 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 |


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## Lifespan

| | |
|---|---|
| **Nominal lamp life time** | 15000 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)** | E27 |
| **Mercury content** | 0.0 mg |
| **Mercury-free** | Yes |
| **Design / version** | Clear |
| **Product remark** | All technical parameters apply to the entire lampDue 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** | 4 kWh/1000h |

## Country specific categorizations

| | |
|---|---|
| **ILCOS** | DRAA/C-4/827-220-240-E27-60 |
| **Order reference** | LEDPCLA40 4W/82 |

## Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4052899961722 | P RF CLAS A 40 4 W/827 E27 | Shipping carton box 10 Pieces Folding carton box | 315 mm x 131 mm x 126 mm | 5.20 $dm^3$ | 553.00 g |

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


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