
PARATHOM Retrofit CLASSIC P 40 4 W/827 E27

PARATHOM Retrofit CLASSIC P | LED lamps, classic mini-ball shape



Areas of application

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

Product benefits

- Clear lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Very low energy consumption
- Extremely long life
- 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
- Mercury-free lamps
- Lifetime: up to 15,000 h



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 | > 0.40 |
| Claimed equiv. conventional lamp power | 40 W |

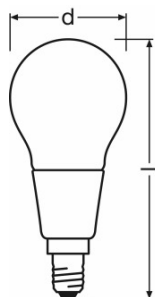
Photometrical data

| | |
|--------------------------------------|---------------------------|
| Nominal luminous flux | 470 lm |
| Rated luminous flux | 470 lm |
| Color temperature | 2700 K |
| Color rendering index Ra | ≥ 80 |
| Light color (designation) | Warm White |
| Standard deviation of color matching | ≤ 6 sdc _m |

Light technical data

| | |
|---------------------|----------|
| Warm-up time (60 %) | < 1.00 s |
| Starting time | < 0.5 s |

Dimensions & weight



| | |
|----------------|---------|
| Overall length | 77.0 mm |
| Diameter | 45.0 mm |
| Outer bulb | P45 |
| Length | 77.0 mm |

Lifespan

Product datasheet

| | |
|--|---------|
| Nominal lamp life time | 15000 h |
| Rated lamp life time | 15000 h |
| Number of switching cycles | 100000 |
| Lumen main.fact.at end of nom.life time | 0.70 |
| 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 | Frosted |
| Appropriate disposal acc. to WEEE | Yes |

Capabilities

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

Certificates & standards

| | |
|-------------------------|-------------|
| Energy efficiency class | A++ |
| Energy consumption | 4 kWh/1000h |

Country specific categorizations

| | |
|-----------------|-----------------------------|
| ILCOS | DRBP/F-5/827-220-240-E27-45 |
| Order reference | PRFCLP40 4W/827 |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|--|------------------------------|--------------------------------------|----------------------|--------------|
| 4052899959361 | PARATHOM Retrofit CLASSIC P 40 4 W/827 E27 | Shipping carton box 10 | 240 mm x 101 mm x 108 mm | 2.62 dm ³ | 338.00 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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.