## Product datasheet



# PARATHOM Retrofit CLASSIC P 40 4 W/827 E14

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



# Product datasheet

## Technical data

## **Electrical data**

Rated wattage	4.00 W
Nominal wattage	4.00 W
Nominal voltage	220240 V
Operating frequency	5060 Hz
Power factor $\lambda$	> 0.50
Claimed equiv. conventional lamp power	40 W

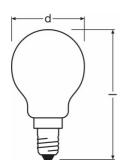
## Photometrical data

Nominal luminous flux	470 lm
Rated luminous flux	470 lm
Color temperature	2700 К
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcm

## Light technical data

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

## **Dimensions & weight**



Overall length	78.0 mm
Diameter	45.0 mm
Outer bulb	P45
Length	78.0 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)	E14
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-E14-45	
Order reference	PRFCLP40 4W/827	

## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899959323	PARATHOM Retrofit CLASSIC P 40 4 W/827 E14	Shipping carton box 10	240 mm x 101 mm x 108 mm	2.62 dm <sup>3</sup>	293.00 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.