

# Product datasheet

## P RF CLAS A 4 W/827 E27

PARATHOM Retrofit CLASSIC A | LED lamps, classic bulb shape



- Perfect for decorative installations Domestic applications  
General illumination Outdoor use in outdoor luminaires  
only (minimum IP65)

- Lamps with innovative LED "filament" technology Design, dimensions, luminous flux comparable to an incandescent or 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



## Product datasheet

### Technical data

#### Electrical data

Rated wattage	4.00 W
Nominal wattage	4.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Max. lamp no. on circuit break. 10 A (B)	156
Max. lamp no. on circuit break. 16 A (B)	250
Nominal current	0.032 A
Claimed equiv. conventional lamp power	40 W

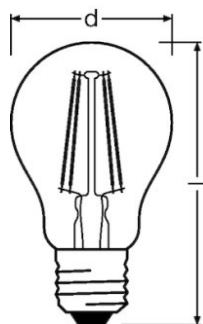
#### Photometrical data

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 sdc <sub>m</sub>
Color temperature	2700 K
Luminous flux	470 lm
Lumen main.fact.at end of nom.life time	0.70

#### Light technical data

Beam angle	300.00 °
Starting time	< 0.5 s

#### Dimensions & weight



Overall length	105.0 mm
----------------	----------

## Product datasheet

Diameter	60.0 mm
Outer bulb	A60
Product weight	31.00 g
Length	105.0 mm

### Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
---------------------------	--------------

### 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
Appropriate disposal acc. to WEEE	Yes
Successor EAN	4058075592131
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
Predecessor EAN	4052899961722, 4058075439870

### Capabilities

Dimmable	No
----------	----

### Certificates & standards

Energy efficiency class	E
Energy consumption	4 kWh/1000h
Type of protection	IP20

### Country specific categorizations

ILCOS	DRAA/C-4/827-220-240-E27-60
Order reference	LEDPLA40 4W/82

## Product datasheet

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075439870	P RF CLAS A 4 W/827 E27	Shipping carton box 10 Pieces Folding carton box	315 mm x 131 mm x 126 mm	5.20 dm <sup>3</sup>	510.00 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.

OSRAM is distribution partner  
of LEDVANCE of LAMPS

**OSRAM**

OSRAM GmbH  
Marcel-Breuer-Strasse 6  
80807 Munich, Germany