

# PRODUCT DATASHEET

## P CLAS A 40 CL 4.5 W/2700 K E27

PARATHOM Retrofit CLASSIC A GLOWdim | LED lamps with GLOWdim effect, classic bulb shape



### AREAS OF APPLICATION

- Perfect for decorative installations
- Hospitality
- Historical buildings
- Residential interiors
- Marine lighting
- Outdoor applications only in suitable luminaires

### PRODUCT BENEFITS

- Provides an especially warm light when dimmed down
- Directly controllable via standard dimmer, no remote control required
- Clear lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Long lifetime of up to 15,000 h
- Low energy consumption
- Lower thermal output (compared with the standard reference product)
- Instant 100 % light, no warm-up time

### PRODUCT FEATURES

- LED alternative to conventional lamps
- Dimming changes light color from warm white (2,700 K) to extra warm white (1,700 K)
- Good quality of light; color rendering index  $R_a: \geq 80$
- Dimmable (with many common dimmers, see also [www.ledvance.com/dim](http://www.ledvance.com/dim))



– Mercury-free lamps

## TECHNICAL DATA

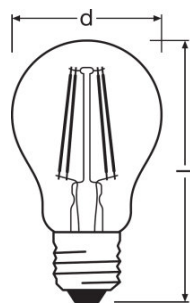
### Electrical data

<b>Rated wattage</b>	4.50 W
<b>Nominal wattage</b>	4.50 W
<b>Nominal voltage</b>	220...240 V
<b>Claimed equiv. conventional lamp power</b>	40 W
<b>Operating frequency</b>	50...60 Hz

### Photometrical data

<b>Rated color temperature</b>	2700 K
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Tunable Warm White
<b>Color temperature</b>	2700 K
<b>Luminous flux</b>	470 lm
<b>Color rendering index Ra</b>	≥80
<b>Adjustable color temperature</b>	2200...2700 K
<b>Nominal luminous flux</b>	470 lm

### Dimensions & weight



<b>Overall length</b>	114.0 mm
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### Temperatures & operating conditions

<b>Maximum temperature at tc test point</b>	65 °C
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### Lifespan

<b>Nominal lamp life time</b>	15000 h
<b>Rated lamp life time</b>	15000 h
<b>Number of switching cycles</b>	100000

## Additional product data

<b>Base (standard designation)</b>	E27
<b>Mercury-free</b>	Yes
<b>Product remark</b>	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

<b>Dimmable</b>	Yes
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## Certificates &amp; standards

<b>Energy efficiency class</b>	A++
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## Country-specific categorizations

<b>ILCOS</b>	DRAA/C-5/827-220-240-E27-60
<b>Order reference</b>	LEDPCLA40GD 4,5

## LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075808539	P CLAS A 40 CL 4.5 W/2700 K E27	Shipping carton box 10	315 mm x 131 mm x 126 mm	5.20 dm <sup>3</sup>	627.00 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.