PRODUCT DATASHEET
P CLAS B 40 4.5 W/2700 K E14

PARATHOM CLASSIC B GLOWdim | LED lamps with GLOWdim effect, classic candle shape



AREAS OF APPLICATION

- 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
- Can be easily combined with other GLOWdim products in one application
- Very long lifetime of up to 25,000 h
- Low energy consumption
- Easy relamping thanks to compact design

PRODUCT FEATURES

- LED alternative to conventional lamps
- Dimming changes light color from warm white (2,700 K) to extra warm white (2,000 K)
- Good quality of light; color rendering index R_a: ≥ 80
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Mercury-free lamps



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TECHNICAL DATA

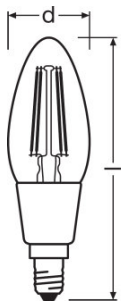
Electrical data

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

Photometrical data

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

Dimensions & weight



Overall length	118.0 mm

Temperatures & operating conditions

Maximum temperature at tc test point	65 °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

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Additional product data

Base (standard designation)	E14
Mercury-free	Yes
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

Capabilities

Dimmable	Yes

Certificates & standards

Energy efficiency class	A++

Country-specific categorizations

ILCOS	DRBB/C-5-827-220-240-E14-35
Order reference	LEDPCLB40GD 4,5

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075808157	P CLAS B 40 4.5 W/2700 K E14	Shipping carton box 10	197 mm x 85 mm x 138 mm	2.31 dm^3	411.00 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.

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