

P ADV CLAS P GLdim 40 6.5 W/827 E14

PARATHOM ADVANCED CLASSIC P GLOWdim | LED lamps with GLOWdim effect, classic mini-ball 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 $R_a \geq 80$
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Mercury-free lamps



Technical data

Electrical data

Rated wattage	6.50 W
Nominal wattage	6.50 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	40 W
Operating frequency	50...60 Hz
Power factor λ	≥ 0.90

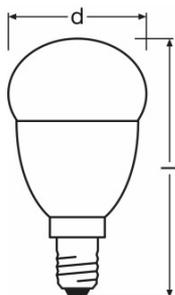
Photometrical data

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 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & weight



Overall length	82.0 mm
Diameter	43.0 mm
Outer bulb	P40
Length	82.0 mm

Lifespan

Product datasheet

Nominal lamp life time	25000 h
Rated lamp life time	25000 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
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
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Certificates & standards

Energy efficiency class	A+
Energy consumption	7 kWh/1000h

Country specific categorizations

ILCOS	DRAP/F-6,5/827-220-240-E14-43
Order reference	PCLP40GLDIM 6,5

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899960275	P ADV CLAS P GLdim 40 6.5 W/827 E14	Shipping carton box 10	240 mm x 101 mm x 108 mm	2.62 dm ³	675.00 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

Product datasheet

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