

# P ADV CLAS A GLdim 60 10 W/827 E27

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





# Product datasheet

### Technical data

## **Electrical data**

Rated wattage	10.00 W	
Nominal wattage	10.00 W	
Nominal voltage	220240 V	
Claimed equiv. conventional lamp power	60 W	
Operating frequency	5060 Hz	
Power factor $\lambda$	> 0.90	

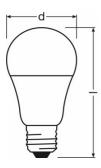
# Photometrical data

Nominal luminous flux	806 lm
Rated luminous flux	806 lm
Color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcm

# Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

# Dimensions & weight



Overall length	109.0 mm
Diameter	60.0 mm
Outer bulb	A60
Length	109.0 mm

## Lifespan

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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)	E27		
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**

### **Certificates & standards**

Energy efficiency class	A+
Energy consumption	10 kWh/1000h

## **Country specific categorizations**

ILCOS	DRAA/F-10/827-220-240-E27-60	
Order reference	PCLA60 GLDIM 10	

## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899960244	P ADV CLAS A GLdim 60 10 W/827 E27	Shipping carton box 10	315 mm x 131 mm x 126 mm	5.20 dm <sup>3</sup>	1233.00 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.