

# P DS CLAS A 60 240° 9.5 W/827 E27

PARATHOM DAYLIGHT SENSOR CLASSIC A | Special LED lamps with daylight sensor, classic bulb shape



#### Areas of application

- Outdoor applications only in suitable luminaires
- Wherever constant lighting is necessary at night
- Outdoor applications only

### **Product benefits**

- Short payback period thanks to low energy consumption and maintenance costs
- Energy-saving lighting solution thanks to automatic switch off at daylight
- Safety through automatic switch-on at darkness
- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time
- Light sensors detect daylight on the basis of the spectral distribution

### Product features

- LED alternative to conventional lamps
- High color consistency: ≤ 6 SDCM
- Mercury-free lamps







# Product datasheet

### Technical data

## **Electrical data**

Rated wattage	9.50 W
Nominal wattage	9.50 W
Nominal voltage	220240 V
Operating frequency	5060 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	60 W

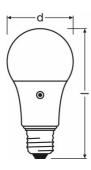
## Photometrical data

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	120.0 mm
Diameter	60.0 mm
Outer bulb	A60
Length	120.0 mm

## Lifespan

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Nominal lamp life time	15000 h
Rated lamp life time	15000 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**

Dimmable	No
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### Certificates & standards

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

## **Country specific categorizations**

Order reference	PCLA60DS 9,5W/8

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899959415	P DS CLAS A 60 240° 9.5 W/827 E27	Shipping carton box 10	315 mm x 131 mm x 134 mm	5.53 dm <sup>3</sup>	980.00 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.