

# Product datasheet

## P DS CLAS A 11 W/827 E27

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



- Outdoor use in outdoor luminaires only (minimum IP65)
- Wherever constant lighting is necessary at night

- 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
- Very long lifetime of up to 25,000 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:  $\leq 6$  SDCM
- Mercury-free lamps



## Product datasheet

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### 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
- Very long lifetime of up to 25,000 h
- Low energy consumption
- Easy replacement of classic lamps thanks to compact design
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### Areas of application

- Outdoor use in outdoor luminaires only (minimum IP65)
- Wherever constant lighting is necessary at night

## Technical data

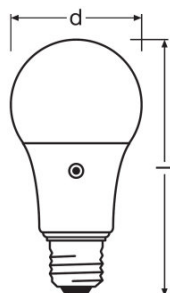
### Electrical data

Rated wattage	11.00 W
Nominal wattage	11.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Claimed equiv. conventional lamp power	75 W

### Photometrical data

Rated color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Nominal luminous flux	1055 lm
Lumen main.fact.at end of nom.life time	0.70

### Dimensions & weight



Overall length	115.0 mm
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### Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	100000

### Additional product data

Base (standard designation)	E27
Mercury-free	Yes
Appropriate disposal acc. to WEEE	Yes

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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
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### Capabilities

Dimmable	No
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### Country specific categorizations

ILCOS	DRAA/F-11,5/827-220-240-E27-60
Order reference	LEDPLA75DS 11W

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075101036	P DS CLAS A 11 W/827 E27	Shipping carton box 10 Pieces Folding carton box	318 mm x 133 mm x 134 mm	5.67 dm <sup>3</sup>	1136.00 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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