

Product datasheet

P CLAS A DIM 11 W/827 E27

PARATHOM CLASSIC A DIM | Professional LED reflector lamps



- Domestic applications General illumination Outdoor applications only in suitable luminaires

- Very long lifetime of up to 25,000 h Low energy consumption High color consistency thanks to narrow binning Easy replacement of classic lamps thanks to compact design Instant 100 % light, no warm-up time
- Product features LED alternative to conventional lamps Good quality of light; color rendering index Ra: ≥ 80 ; constant chromaticity High color consistency: < 6 SDCM Dimmable (with many common dimmers, see also www.ledvance.com/dim) Mercury-free lamps Product benefits Very long lifetime of up to 25,000 h Low energy consumption High color consistency thanks to narrow binning Easy replacement of classic lamps thanks to compact design Instant 100 % light, no warm-up time Areas of application Domestic applications General illumination Outdoor applications only in suitable luminaires References / Links For dimming conformity see www.ledvance.com/dim For further products and actual information concerning LED lamps see www.ledvance.com/ledlamps For Guarantee see www.ledvance.com/guarantee



Product datasheet

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 |

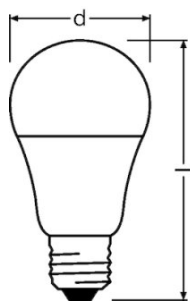
Photometrical data

| | |
|---|---------------------|
| Nominal luminous flux | 1055 lm |
| Rated luminous flux | 1055 lm |
| Rated color temperature | 2700 K |
| Color rendering index Ra | ≥80 |
| Light color (designation) | Warm White |
| Standard deviation of color matching | ≤6 sdc _m |
| Lumen main.fact.at end of nom.life time | 0.70 |

Light technical data

| | |
|---------------|---------|
| Starting time | < 0.5 s |
|---------------|---------|

Dimensions & weight



| | |
|----------------|----------|
| Overall length | 110.0 mm |
| Diameter | 60.0 mm |
| Outer bulb | A60 |
| Length | 110.0 mm |

Lifespan

| | |
|------------------------|---------|
| Nominal lamp life time | 25000 h |
|------------------------|---------|

Product datasheet

| | |
|--|---------|
| Rated lamp life time | 25000 h |
| Number of switching cycles | 100000 |
| 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/In development, data preliminary/In preparation/LED lamps contain several electronic components. Under unfavourable conditions these can lead to acoustic noise. In case of resonance even low noise can cause audible effect. Possible factors influencing this are the installation, the design of the lamp holder and the luminaire (acoustic resonance effect) as well as the dimmer or the transformer (harmonics or electronic resonance) |

Capabilities

| | |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

Certificates & standards

| | |
|-------------------------|--------------|
| Energy efficiency class | A+ |
| Energy consumption | 11 kWh/1000h |

Country specific categorizations

| | |
|-----------------|----------------|
| Order reference | LEDPLA75D 11W/ |
|-----------------|----------------|

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------------|---|--------------------------------------|----------------------|--------------|
| 4058075292574 | P CLAS A DIM 11 W/827 E27 | Shipping carton box 10 Pieces Folding carton box | 318 mm x 133 mm x 124 mm | 5.24 dm ³ | 1063.00 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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