

Product datasheet

P CLAS A 19 W/827 E27

PARATHOM CLASSIC A | LED lamps, classic bulb shape



- Domestic applications General illumination Outdoor use in outdoor luminaires only (minimum IP65)

- Low energy consumption Easy replacement of classic lamps thanks to compact design Instant 100 % light, no warm-up time



Technical data

Electrical data

| | |
|--|-------------|
| Rated wattage | 19.00 W |
| Nominal wattage | 19.00 W |
| Nominal voltage | 220...240 V |
| Operating frequency | 50...60 Hz |
| Max. lamp no. on circuit break. 10 A (B) | 29 |
| Max. lamp no. on circuit break. 16 A (B) | 48 |
| Nominal current | 0.16 A |
| Claimed equiv. conventional lamp power | 150 W |

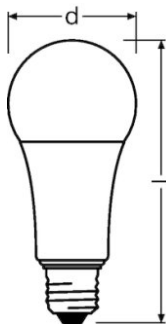
Photometrical data

| | |
|---|---------------------|
| Nominal luminous flux | 2451 lm |
| Rated luminous flux | 2451 lm |
| Rated color temperature | 2700 K |
| Color rendering index Ra | ≥80 |
| Light color (designation) | Warm White |
| Standard deviation of color matching | ≤6 sdc _m |
| Color temperature | 2700 K |
| Luminous flux | 2451 lm |
| Lumen main.fact.at end of nom.life time | 0.70 |

Light technical data

| | |
|---------------|---------|
| Beam angle | 200 ° |
| Starting time | < 0.5 s |

Dimensions & weight



| | |
|----------------|----------|
| Overall length | 128.0 mm |
|----------------|----------|

Product datasheet

| | |
|----------------|----------|
| Diameter | 68.0 mm |
| Outer bulb | A68 |
| Product weight | 162.00 g |
| Length | 128.0 mm |

Temperatures & operating conditions

| | |
|---------------------------|--------------|
| Ambient temperature range | -20...+40 °C |
|---------------------------|--------------|

Lifespan

| | |
|--|---------|
| Nominal lamp life time | 15000 h |
| Rated lamp life time | 15000 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 |
| Successor EAN | 4058075463127 |
| 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 |
|----------|----|

Certificates & standards

| | |
|-------------------------|--------------|
| Energy efficiency class | A++ |
| Energy consumption | 19 kWh/1000h |
| Type of protection | IP20 |

Country specific categorizations

| | |
|-----------------|----------------|
| Order reference | LEDPCA150 19W/ |
|-----------------|----------------|

Environmental information

Product datasheet

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|---------------|
| Date of Declaration | 18-04-2022 |
| Primary Article Identifier | 4058075292536 |
| Declaration No. in SCIP database | In work |

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

References / Links

For further products and actual information concerning LED lamps see
▶ www.osram.com/ledlamps

For Guarantee see <https://www.inventronics-light.com/multilevel-guarantees>

Disclaimer

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

OSRAM is distribution partner
of LEDVANCE of LAMPS

OSRAM

OSRAM GmbH
Marcel-Breuer-Strasse 6
80807 Munich, Germany