

PRODUCT DATASHEET P CLAS P 15 1.5 W/2700 K E27

PARATHOM® CLASSIC P | LED lamps, classic mini-ball shape



Areas of application

- Perfect for decorative installations
- Domestic applications
- General illumination
- Outdoor use in suitable outdoor luminaires only

Product benefits

- Lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Lower energy consumption than incandescent or halogen lamps
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs

Product features

- Professional LED lamps for line voltage
- Beam angle: up to 300°
- Not dimmable
- Lifetime up to 15,000 h





- Lamp made of glass
- Good quality of light; color rendering index $R_{a:} \ge 80$; constant chromaticity

TECHNICAL DATA

Electrical data

Nominal wattage	1.5 W
Construction wattage	1.50 W
Nominal voltage	220240 V
Claimed equiv. conventional lamp power	15 W
Nominal current	12 mA
Type of current	AC
Inrush current	1.57 A
Operating frequency	5060 Hz
Mains frequency	5060 Hz
Max. lamp number on MCB B10 A	416
Max. lamp number on MCB B16 A	666
Power factor λ	> 0.40

Photometrical data

Luminous flux	136 lm
Nominal useful luminous flux 90°	136 lm
Luminous efficacy	90 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Color rendering index Ra	≥80
Light color	827
Standard deviation of color matching	≤6 sdcm
Rated LLMF at 6,000 h	0.80

Light technical data

Beam angle	300 °
Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & Weight

Overall length	77.00 mm
Diameter	45,0 mm
Maximum diameter	45 mm

20.00 g -20+40 °C 47 °C	
47 °C	
100000	
0.70	
≥ 0.90	
E27	
0.0 mg	
Yes	
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	
No	
F 1)	
2.00 kWh/1000h	
IP20	
CE	
RG0	
ency)	
LEDPCLP15 1,5W/	
E27	
SINGLE_VALUE	

77.00 mm

Length

Height	45,0 mm
Width	45,0 mm
EPREL ID	1402956
Model number	AC17470

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075287945	Folding box	46 mm x 46 mm x 93 mm	30.00 g	0.20 dm ³
4058075287952	Shipping box 10	240 mm x 101 mm x 108 mm	321.00 g	2.62 dm ³

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.