

PRODUCT DATASHEET P CLAS A 50 6.5 W/2700 K E27

PARATHOM® CLASSIC A Mirror | LED lamps, classic bulb shape with mirror bulb crown



Areas of application

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

Product benefits

- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Instant 100 % light, no warm-up time
- Lamps with innovative LED "filament" technology

Product features

- Bulb crown coating: gold or silver
- Lamp made of glass
- Good quality of light; color rendering index R_a: ≥ 80; constant chromaticity





TECHNICAL DATA

Electrical data

Nominal wattage	6.5 W
Construction wattage	6.50 W
Nominal voltage	220240 V
Claimed equiv. conventional lamp power	50 W
Nominal current	52 mA
Type of current	AC
Operating frequency	5060 Hz
Mains frequency	5060 Hz
Power factor λ	> 0.50

Photometrical data

Luminous flux	650 lm
Nominal useful luminous flux 90°	650 lm
Luminous efficacy	100 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	105.00 mm
Diameter	60.00 mm
Maximum diameter	60 mm
Product weight	31.00 g

Temperatures & operating conditions

Ambient temperature range	-20+40 °C	
Lifespan		
Number of switching cycles	100000	
Lumen maintenance at end of service lifetime	0.70	
Rated lamp survival factor at 6,000 h	≥ 0.90	
Additional product data		
Base (standard designation)	E27	
Mercury content	0.0 mg	
Mercury-free	Yes	
Product remark	All technical parameters apply to the entire lamp / Due to the conproduction process for light-emitting diodes, the typical values shows that the technical LED parameters are purely statistical values that 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	F 1)	
Energy consumption	7.00 kWh/1000h	
Type of protection	IP20	
Standards	CE	
Photobiological safety group acc. to EN62778	RG0	
Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E Country-specific categorizations	(lowest efficiency)	
Order reference	LPCLA50MIR S 6,	
Energy labelling regulation data acc EU 2019/2015		
Light source cap-type (or other electric interface)	E27	
Correlated colour temperature type	SINGLE_VALUE	
Length	105.00 mm	
Height	60.00 mm	
Width	60.00 mm	
EPREL ID	1402918	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075287365	Folding box 1	60 mm x 60 mm x 111 mm	45.00 g	0.40 dm ³
4058075287372	Shipping box 10	315 mm x 131 mm x 126 mm	511.00 g	5.20 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.