PRODUCT DATASHEET
P CLAS A 75 10 W/2700K E27

PARATHOM CLASSIC A | LED lamps, classic bulb shape

AREAS OF APPLICATION

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

PRODUCT BENEFITS

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

PRODUCT FEATURES

– Professional LED lamps for line voltage
– Not dimmable
– Lifetime: up to 15,000 h
– Good quality of light; color rendering index R_a: ≥ 80; constant chromaticity

TECHNICAL DATA

Electrical data

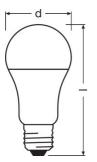|	
Rated wattage	10.00 W
Nominal wattage	10.00 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	92
Max. lamp no. on circuit break. 16 A (B)	147
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	75 W

Photometrical data

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

Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & weight

Overall length	118.0 mm

Diameter	60.0 mm
Outer bulb	A60
Length	118.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	100 °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
Show WEEE picto	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

Capabilities

Dimmable	No

Certificates & standards

Energy efficiency class	A+
Energy consumption	10 kWh/1000h

Country-specific categorizations

Order reference	LEDPCLA75 10W/8

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075463202	Folding carton box 1	62 mm x 62 mm x 122 mm	42.00 g	0.47 dm³

4058075463219	Shipping carton box 10	319 mm x 133 mm x 138 mm	822.00 g	5.85 dm³

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.

REFERENCES / LINKS

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

For Guarantee see
- ▶ www.ledvance.com/guarantee

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

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