PRODUCT DATASHEET
BASE CLAS P 40 4 W/2700K E27

LED BASE CLASSIC P | LED lamps, classic mini-ball shape

AREAS OF APPLICATION

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

PRODUCT BENEFITS

– Lower thermal output (compared with the standard reference product)
– Very low energy consumption
– Shockproof and vibration-proof thanks to LED technology
– No UV and near-IR radiation in the light beam
– Instant 100 % light, no warm-up time
– Simple direct replacement for conventional incandescent lamps

PRODUCT FEATURES

– Professional LED lamps for line voltage
– Base: E14
– Not suitable for use with dimmers
– Mercury-free lamps
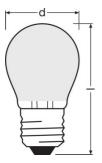
TECHNICAL DATA

Electrical data

Rated wattage	4.00 W
Nominal wattage	4.00 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	400
Max. lamp no. on circuit break. 16 A (B)	480
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	40 W

Photometrical data

Rated luminous flux	470 lm
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	470 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	470 lm
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	77.0 mm

Diameter	45.0 mm
Outer bulb	P45
Length	77.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	50 °C

Lifespan

Nominal lamp life time	10000 h
Rated lamp life time	10000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	E27
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
Mercury content	0.0 mg

Capabilities

Dimmable	No

Certificates & standards

Energy efficiency class	A++
Energy consumption	4 kWh/1000h

Country-specific categorizations

Order reference	BASECLP40 4W/82

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075113022	Folding carton box 3	45 mm x 112 mm x 120 mm	72.00 g	0.60 dm³

4058075113039	Shipping carton box 30	236 mm x 235 mm x 103 mm	881.00 g	5.71 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.

DISCLAIMER

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

—