PRODUCT DATASHEET
1906 LED CLAS A 28 5 W/2000K E27

Vintage 1906 LED | LED lamps, vintage edition

AREAS OF APPLICATION

– Domestic applications
– General illumination
– Outdoor use in outdoor luminaires only (minimum IP65)
– Perfect for decorative installations

PRODUCT BENEFITS

– Very low energy consumption
– Instant 100 % light, no warm-up time
– Can be easily fitted instead of ordinary light bulbs
– Lamps with innovative LED "filament" technology

PRODUCT FEATURES

– LED lamps for line voltage
– Mercury-free lamps
– Lifetime: up to 15,000 h
– Beam angle: up to 360°

TECHNICAL DATA

Electrical data

Rated wattage	5.00 W
Nominal wattage	5.00 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	120
Max. lamp no. on circuit break. 16 A (B)	200
Operating frequency	50...60 Hz
Power factor λ	> 0.70
Claimed equiv. conventional lamp power	28 W

Photometrical data

Nominal luminous flux	300 lm
Rated luminous flux	300 lm
Rated color temperature	2000 K
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm Comfort Light
Color temperature	2000 K
Luminous flux	300 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm

Light technical data

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

Dimensions & weight
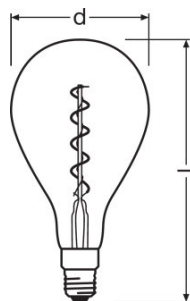
Overall length	290.0 mm
Diameter	160.0 mm

Outer bulb	-
Length	290.0 mm

Temperatures & operating conditions

Maximum temperature at tc test point	50 °C

Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000

Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
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	Yes

Certificates & standards

Energy efficiency class	A+
Energy consumption	5 kWh/1000h

Country-specific categorizations

Order reference	1906LEDBGRPD 5W

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075269705	Folding carton box 1	185 mm x 185 mm x 356 mm	403.00 g	12.18 dm³
4058075269712	Shipping carton box 4	394 mm x 394 mm x 388 mm	2666.00 g	60.23 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.

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