

# PRODUCT DATASHEET 1906 LED CLAS A 22 2.5 W/2400K E27

Vintage 1906 LED | LED lamps, vintage edition



# **AREAS OF APPLICATION**

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

#### **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
- Lamp made of glass
- Lifetime: up to 15,000 h
- Beam angle: up to 360°
- Good quality of light; color rendering index  $R_a$ :  $\geq 80$ ; constant chromaticity



# **TECHNICAL DATA**

## Electrical data

Rated wattage	2.50 W	
Nominal wattage	2.50 W	
Nominal voltage	220240 V	
Max. lamp no. on circuit break. 10 A (B)	263	
Max. lamp no. on circuit break. 16 A (B)	421	
Operating frequency	5060 Hz	
Power factor λ	> 0.50	
Claimed equiv. conventional lamp power	22 W	

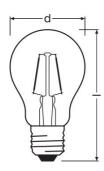
#### Photometrical data

Nominal luminous flux	220 lm
Rated luminous flux	220 lm
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2400 K
Luminous flux	220 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm
Rated color temperature	2400 K

# Light technical data

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

# Dimensions & weight



Overall length	105.0 mm
Diameter	60.0 mm

Outer bulb	A60
Length	105.0 mm

# Temperatures & operating conditions

Ambient temperature range	-20+40 °C
Maximum temperature at tc test point	60.8 °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	No
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#### Certificates & standards

Energy efficiency class	A+
Energy consumption	3 kWh/1000h

#### Country-specific categorizations

Order reference 19	1906LEDCA222,5W
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#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075293199	Folding carton box 1	61 mm x 61 mm x 144 mm	45.00 g	0.54 dm <sup>3</sup>
4058075290754	Shipping carton box 10	317 mm x 132 mm x 158 mm	602.00 g	6.61 dm <sup>3</sup>

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.