PRODUCT DATASHEET
1906 LEDISON DIM 55 7 W/2500K 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: ≥ 80; constant chromaticity

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TECHNICAL DATA

Electrical data

Rated wattage	7.00 W
Nominal wattage	7.00 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	306
Max. lamp no. on circuit break. 16 A (B)	490
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	55 W

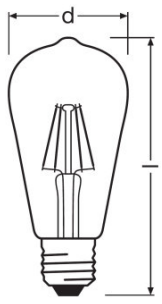
Photometrical data

Nominal luminous flux	725 lm
Rated luminous flux	725 lm
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2500 K
Luminous flux	725 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm
Rated color temperature	2500 K

Light technical data

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

Dimensions & weight



Overall length	145.0 mm
Diameter	64.0 mm

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Outer bulb	ST64
Length	145.0 mm

Temperatures & operating conditions

Ambient temperature range	-20…+40 °C
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
Design / version	Clear
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	7 kWh/1000h

Country-specific categorizations

ILCOS	DRAS/C-7/824-220-240-E27-64
Order reference	1906LEDISOND 7W

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4052899972360	Folding carton box 1	87 mm x 87 mm x 191 mm	97.00 g	1.45 dm^3
4052899420885	Shipping carton box 4	185 mm x 185 mm x 206 mm	590.00 g	7.05 dm^3

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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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