

PRODUCT DATASHEET

Vinatge 1906 TUBE 35 CL 4 W/2000 K E27

Vintage 1906® LED | LED lamps, vintage edition



Areas of application

- Perfect for decorative installations
- Domestic applications
- General illumination
- Outdoor use in suitable outdoor luminaires only

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

Nominal wattage	4 W
Construction wattage	4.00 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	35 W
Nominal current	32 mA
Type of current	AC
Inrush current	1,5 A
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz
Max. lamp no. on circuit break. 10 A (B)	400
Max. lamp no. on circuit break. 16 A (B)	480
Power factor λ	> 0,50

Photometrical data

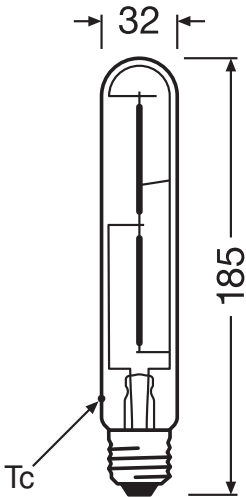
Luminous flux	400 lm
Nominal useful luminous flux 90°	400 lm
Luminous efficacy	100 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm Comfort Light
Color temperature	2000 K
Color rendering index Ra	≥80
Light color	820
Standard deviation of color matching	≤6 sdcm
Rated LLMF at 6,000 h	0.80
Mjera za treperenje (Pst LM)	1.0
Mjera za stroboskopski efekt (SVM)	0.9



Light technical data

Beam angle	300 °
Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s
Rated beam angle (half peak value)	300.00 °

Dimensions & Weight



Overall length	185.00 mm
Diameter	32,00 mm
Maximum diameter	32 mm
Product weight	60,00 g

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	65 °C

Lifespan

Lifespan	15000 h
Number of switching cycles	100000
Lumen maintenance at end of serv	0.70
Rated lamp survival factor at 6,000	≥ 0.90

Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Clear
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	F 1)
Energy consumption	4.00 kWh/1000h
Type of protection	IP20
Standards	CE / EAC
Photobiological safety group acc. to EN62778	RG1

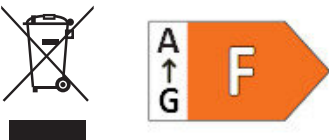
1) Energy efficiency class (EEC) on a scale of A (highest efficiency) to G (lowest efficiency)

Country-specific categorizations

Order reference	1906LEDCLF35 4W
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Podaci za označivanje energetske učinkovitosti prema EU 2019/2015

Upotrijebljena rasvjetna tehnologija	LED
Neusmjereni ili usmjereni	NDLS
S mrežnim napajanjem ili bez mrežnog napajanja	MLS
Podnožak izvora svjetlosti (ili drugo električno sučelje)	E27
Povezani izvor svjetlosti (CLS)	No
Izvor svjetlosti s promjenom boje	No
Ovojnica	No
Izvor svjetlosti visoke luminancije	No
Zaštita od blještanja	No
Korelirana temperatura boje	SINGLE_VALUE
Snaga u stanju pripravnosti	0.90
Snaga u umreženom stanju pripravnosti za CLS	0 W
Izjava o ekvivalentnoj snazi	Yes



Length	185.00 mm
Height	32.00 mm
Width	32.00 mm
Koordinata kromatičnosti x	0.527
Koordinata kromatičnosti y	0.413
Indeks uzvrata boje R9	0.00
Kut snopa svjetlosti	SPHERE_360
Faktor faznog pomaka	0.40
LED izvor svjetlosti zamjenjuje fluorescentni izvor svjetlosti	No
EPREL ID	523045,1402950
Model number	AC32480,AC32480,AC17136

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075808188	Folding box 1	87 mm x 87 mm x 247 mm	115.00 g	1.87 dm ³
4058075809611	Shipping box 4	185 mm x 185 mm x 262 mm	504.00 g	8.97 dm ³

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.

