

PRODUCT DATASHEET Vintage 1906 CLASSIC P 35 4 W/2400 K GOLD E14

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

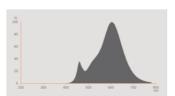
TECHNICAL DATA

Electrical data

Nominal wattage	4 W
Construction wattage	4.00 W
Nominal voltage	220240 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	410 lm
Nominal useful luminous flux 90°	410 lm
Luminous efficacy	102 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm Comfort Light
Color temperature	2400 K
Color rendering index Ra	80
Light color	824
Standard deviation of color matching	≤6 sdcm
Rated LLMF at 6,000 h	0.80
Flickering metric (Pst LM)	≤1
Stroboscope effect metric (SVM)	≤ 0.9



Light technical data

Beam angle	300 °
Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & Weight

Overall length	77.00 mm
Diameter	45.00 mm
Maximum diameter	45 mm
Product weight	15.00 g

Temperatures & operating conditions

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

Lifespan

Lifespan	15000 h ¹⁾
Number of switching cycles	100000
Lumen maintenance at end of service lifetime	0.70
Rated lamp survival factor at 6,000 h	≥ 0.90

¹⁾ L70/B50

Additional product data

Base (standard designation)	E14
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Clear gold
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 / Filament-Straight

Capabilities

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Certificates & Standards

Energy efficiency class	F 1)
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Energy consumption	4.00 kWh/1000h
Type of protection	IP20
Standards	CE / EAC
Photobiological safety group acc. to EN62778	RG0

 $^{1) \ {\}sf Energy \ efficiency \ class \ (EEC) \ on \ a \ scale \ of \ A \ (highest \ efficiency) \ to \ G \ (lowest \ efficiency)}$

Country-specific categorizations		
Order reference	1906LEDCP35 4W/	
LOGISTICAL DATA		
Temperature range at storage	-20+40 °C	
Energy labelling regulation data acc EU 2019/2015		
Lighting technology used	LED	
Non-directional or directional	NDLS	
Mains or non-mains	MLS	
Light source cap-type (or other electric interface)	E14	
Connected light source (CLS)	No	
Color-tuneable light source	No	
Envelope	No	

No

No

0 W

77.00 mm

0.494

SINGLE_VALUE

High luminance light source

Chromaticity coordinate x

Length

Claim of equivalent power	Yes

Height	45.00 mm
Width	45.00 mm

Chromaticity coordinate y 0.42

R9 Colour rendering index	0.00
Beam angle correspondence	SPHERE_360

Survival factor	0.90
Displacement factor	≥0.4

Displacement factor	≥0
LED light source replaces a fluorescent light source	No

EPREL ID	1403408,523112

Model number	AC32374,AC24334

DOWNLOAD DATA

Documents and certificates



Declarations Of Conformity CE

Photometric and lighting design files



Spectral power distribution

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075293496	Folding box 1	47 mm x 47 mm x 133 mm	26.00 g	0.29 dm³
4058075293502	Shipping box 10	246 mm x 104 mm x 147 mm	357.00 g	3.76 dm ³
4058075606319	Shipping box 6	152 mm x 104 mm x 147 mm	199.00 g	2.32 dm³
4099854091438	Shipping box 6	153 mm x 112 mm x 147 mm	240.00 g	2.52 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.