

PRODUCT DATASHEETST CLAS F 20 2.8 W/824 E27

Vintage 1906 LED | LED lamps, vintage edition



AREAS OF APPLICATION

- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires
- 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
- Clear lamps with innovative LED "filament" technology

PRODUCT FEATURES

- LED lamps for line voltage
- Also available in a dimmable version (with many common dimmers, see also www.ledvance.com/dim)
- Mercury-free lamps
- Lifetime: up to 15,000 h
- Beam angle: up to 360°
- Energy efficiency class: A++



TECHNICAL DATA

Electrical data

Rated wattage	2.80 W	
Nominal wattage	2.80 W	
Nominal voltage	220240 V	
Operating frequency	5060 Hz	
Power factor λ	> 0.40	
Claimed equiv. conventional lamp power	20 W	

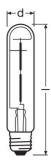
Photometrical data

Nominal luminous flux	200 lm
Rated luminous flux	200 lm
Rated color temperature	2400 K
Color rendering index Ra	≥80
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
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	138.0 mm
Diameter	28.5 mm
Outer bulb	T28,5
Length	138.0 mm

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	No
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Certificates & standards

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

Country specific categorizations

Order reference	1906LEDCLF252,8

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075808171	ST CLAS F 20 2.8 W/824 E27	Shipping carton box	185 mm x 185 mm x 206 mm	7.05 dm ³	542.00 g

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.