PRODUCT DATASHEET
SMART+ Filament WiFi Classic A 60 6W E27

SMART+ WiFi Filament Classic Dimmable | Classic bulb shape with filament-style with WiFi technology

Areas of application

– General illumination
– Residential interiors
– Professional (hotels, bars, boutiques etc.)
– Outdoor use in suitable outdoor luminaires only

Product benefits

– Wireless control via app
– Easy to install and use
– Contains no mercury
– Lower energy consumption than incandescent or halogen lamps

Product features

– Controllable via LEDVANCE SMART+ App (with minimum Android™ 8.0 or iOS 14.0)
– Controllable via Google Assistant and Amazon Alexa possible
– Network protocol: WiFi
– Dimmable
– Lifetime up to 15,000 h
– Light color: Warm White (2,700 K)

TECHNICAL DATA

Electrical data

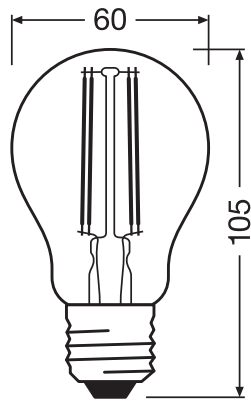|	
Nominal wattage	6 W
Construction wattage	6.00 W
Nominal voltage	220 V
Nominal current	50 mA
Operating frequency	50…60 Hz / 50 Hz
Mains frequency	50…60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	60 W

Photometrical data

Light color (designation)	Warm White
Lumen main.fact.at end of nom.life time	0.93
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	806 lm
Luminous flux	806 lm
Luminous efficacy	134 lm/W
Color temperature	2700 K
Color rendering index Ra	80

Light technical data

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

Dimensions & Weight

Product weight	31.00 g
Diameter	60.00 mm
Maximum diameter	60 mm
Length	105.00 mm
Width	60.00 mm
Height	60.00 mm
Outer bulb [PICOS]	A60

Lifespan

Number of switching cycles	100000
Lifespan	15000 h
Lumen maintenance at end of service lifetime	0.70

Additional product data

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
Base (standard designation)	E27

Capabilities

Dimmable	Yes

Certificates & Standards

Energy efficiency class	E [1)]

Energy consumption	6.00 kWh/1000h

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

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E27
Correlated colour temperature type	SINGLE_VALUE
Standby power	0.5 W
EPREL ID	644679
Model number	AC32956

EQUIPMENT / ACCESSORIES

– For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

Safety advice

– Do not touch the lamp if broken.
– Must not be used if outer bulb is defective.

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	Declarations of conformity	EU Declaration of Conformity – Smart Filament WiFi CL

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075665644	Folding box 2	61 mm x 121 mm x 145 mm	83.00 g	1.07 dm³
4058075665651	Shipping box 4	141 mm x 134 mm x 120 mm	0.26 g	2.27 dm³

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.

References / Links

– Further information and frequently asked questions (FAQs) at www.ledvance.com/consumer/smart/faq

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.