PRODUCT DATASHEET
SMART+ Filament WiFi Classic A 60 5,5W E27

SMART+ 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 applications only in suitable luminaires

Product benefits

- Wireless control via app
- Easy to install and use
- Contains no mercury

Product features

- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android 4.4 or iOS 9.0)
- Controllable via Google Assistant and Amazon Alexa possible
- Network protocol: WiFi
- Dimmable
- Lifetime: up to 15,000 h

TECHNICAL DATA

Electrical data

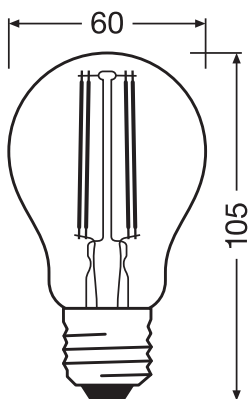|	
Nominal wattage	5.5 W
Nominal voltage	220...240 V
Nominal current	45 mA
Operating frequency	50...60 Hz / 50
Mains frequency	50...60 Hz
Power factor λ	> 0,50
Claimed equiv. conventional lamp power	60 W

Photometrical data

Light color (designation)	Warm White
Lumen main.fact.at end of nom.li	0.70
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	806 lm
Luminous flux	806 lm
Luminous efficacy	146 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	31.000 g
Diameter	60.00 mm
Maximum diameter	31 mm
Length	105.00 mm
Outer bulb [PICOS]	A60

Lifespan

Number of switching cycles	100000
Nominal lamp life time	15000 h

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C

Additional product data

Mercury-free	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
Base (standard designation)	E27

Capabilities

Dimmable	Yes

Certificates & standards

Energy efficiency class	A++ [1]
Energy consumption	6.00 kWh/1000h
Standards	CE
Type of protection	IP20

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075528239	Folding box 1	66 mm x 96 mm x 154 mm	116.00 g	0.98 dm³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075528246	Shipping box 4	210 mm x 165 mm x 145 mm	591.00 g	5.02 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.

DISCLAIMER

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