

PRODUCT DATASHEET

SMART+ Filament WiFi Classic Edison 60 5,5W E27

SMART+ Filament Edison Dimmable | Edison 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
Construction wattage	5.50 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

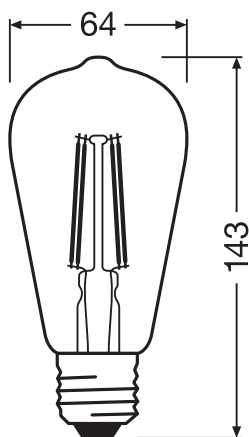
Photometrical data

Light color (designation)	Warm White
Lumen main.fact.at end of nom.life time	0.70
Standard deviation of color matching	≤ 6 sdcn
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	46.00 g
Diameter	64.00 mm
Maximum diameter	46 mm
Length	143.00 mm
Width (incl. round luminaires)	64.00 mm
Height (incl. round luminaires)	64.00 mm
Outer bulb [PICOS]	ST64

Lifespan

Number of switching cycles	100000
Nominal lamp life time	15000 h

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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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
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Compatible smart home technology	Google Assistant / Amazon Alexa
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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 G (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	644680
Model number	AC32957

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075528277	Folding box 1	111 mm x 114 mm x 169 mm	121.00 g	2.14 dm ³
4058075528284	Shipping box 4	243 mm x 238 mm x 185 mm	645.00 g	10.70 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.