

PRODUCT DATASHEET

SMART+ WiFi Classic 100 14 W/2700...6500K E27

SMART+ WiFi Classic Tunable White | Classic bulb shape 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
- Adjustable light color via Tunable White: Warm White to Cool White (2,700 K...6,500 K)
- Dimmable
- Lifetime: up to 15,000 h



TECHNICAL DATA

Electrical data

Operating frequency	50...60 Hz
Rated wattage	14.00 W
Power factor λ	>0.5
Nominal wattage	14.00 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	100 W

Photometrical data

Light color (designation)	Tunable White
Lumen main.fact.at end of nom.life time	0.70
Standard deviation of color matching	≤ 6 sdc _m
Adjustable color temperature	2700...6500 K
Rated luminous flux	1521 lm
Nominal luminous flux	1521 lm
Rated color temperature	2700 K
Color rendering index Ra	80

Light technical data

Starting time	< 0.5 s
Warm-up time (60 %)	< 0.50 s

Dimensions & weight



Product weight	100.00 g
Outer bulb	A75
Length	141.5 mm
Diameter	75.0 mm
Overall length	141.5 mm

Maximum diameter	75.0 mm
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Lifespan

Number of switching cycles	100000
Rated lamp life time	15000 h
Nominal lamp life time	15000 h

Additional product data

Mercury-free	Yes
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
Base (standard designation)	E27

Capabilities

Dimmable	Yes
Compatible smart home technology	Google Assistant / Amazon Alexa

Certificates & standards

Energy efficiency class	A+
Energy consumption	14 kWh/1000h

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075485495	Folding carton box 1	96 mm x 79 mm x 154 mm	201.00 g	1.17 dm ³
4058075485501	Shipping carton box 4	210 mm x 165 mm x 176 mm	986.00 g	6.10 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.