

# PRODUCT DATASHEET

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

SMART+ WiFi Classic Tunable White | Classic bulb shape with WiFi technology



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### AREAS OF APPLICATION

- General illumination
- Residential interiors
- Professional (hotels, bars, boutiques etc.)
- Outdoor applications only in suitable luminaires

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### PRODUCT BENEFITS

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

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### 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 $\lambda$	>0.5
Nominal wattage	14.00 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	100 W

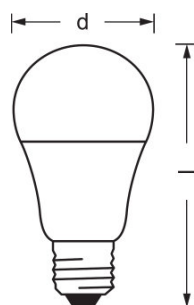
Photometrical data

Light color (designation)	Tunable White
Lumen main.fact.at end of nom.life time	0.70
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>
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

<b>Maximum diameter</b>	75.0 mm
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### Lifespan

<b>Number of switching cycles</b>	100000
<b>Rated lamp life time</b>	15000 h
<b>Nominal lamp life time</b>	15000 h

### Additional product data

<b>Mercury-free</b>	Yes
<b>Show WEEE picto</b>	Yes
<b>Product remark</b>	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
<b>Base (standard designation)</b>	E27

### Capabilities

<b>Dimmable</b>	Yes
<b>Compatible smart home technology</b>	Google Assistant / Amazon Alexa

### Certificates & standards

<b>Energy efficiency class</b>	A+
<b>Energy consumption</b>	14 kWh/1000h

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075485853	Folding carton box 3	82 mm x 150 mm x 247 mm	481.00 g	3.04 dm <sup>3</sup>
4058075485860	Shipping carton box 12	310 mm x 257 mm x 175 mm	2239.00 g	13.94 dm <sup>3</sup>

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.