



PRODUCT DATASHEET

100 14 W/2700 K E27

SMART+ WiFi Classic Tunable White (APM) | 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+ App (with minimum Android 8.0 or iOS 14.0)
- 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

Nominal wattage	14 W
Construction wattage	14.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz
Claimed equiv. conventional lamp power	100 W

Photometrical data

Light color (designation)	Tunable White
Nominal luminous flux	1500 lm
Luminous flux	1500 lm
Luminous efficacy	107 lm/W
Color temperature	2700 K
Color rendering index Ra	80

Dimensions & Weight

Product weight	108.00 g
Diameter	75.00 mm
Length	141.50 mm
Width	75.00 mm
Height	75.00 mm
Outer bulb [PICOS]	-

Lifespan

Number of switching cycles	100000
Lifespan	15000 h

Temperatures & operating conditions

Ambient temperature range	-10...+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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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E27
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EQUIPMENT / ACCESSORIES

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075485037	Folding box 1	80 mm x 80 mm x 148 mm	140.00 g	0.95 dm ³
4058075485044	Shipping box 10	408 mm x 168 mm x 160 mm	1520.00 g	10.97 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.

References / Links

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

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