

PRODUCT DATASHEET

SMART+ WiFi Candle 40 5 W/2700...6500 K E14

SMART+ WiFi Candle Tunable White | Classic candle 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 20,000 h

TECHNICAL DATA

Electrical data

Nominal wattage	5 W
Nominal voltage	230 V
Nominal current	45 mA
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz
Power factor λ	> 0,5
Claimed equiv. conventional lamp power	40 W

Photometrical data

Light color (designation)	Tunable White
Lumen main.fact.at end of nom.li	0.70
Standard deviation of color matching	≤ 6 sdcm
Nominal luminous flux	470 lm
Luminous flux	470 lm
Luminous efficacy	94 lm/W
Adjustable color temperature	2700...6500 K
Color temperature	2700...6500 K
Color rendering index Ra	80

Light technical data

Beam angle	200 °
Starting time	< 0.5 s
Warm-up time (60 %)	< 0.50 s

Dimensions & weight

Product weight	32.000 g
Diameter	37.50 mm
Maximum diameter	38 mm
Length	107.00 mm
Outer bulb [PICOS]	B40

Lifespan

Number of switching cycles	100000
Nominal lamp life time	20000 h

Colors & materials

Housing color	White
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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)	E14

Capabilities


Dimmable	Yes
Compatible smart home technology	Google Assistant / Amazon Alexa

Certificates & standards

Energy efficiency class	A+ ¹⁾
Energy consumption	5.00 kWh/1000h
Standards	CE
Type of protection	IP20

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

DOWNLOAD DATA

DOWNLOAD DATA	
	Installation guide SMART+ WIFI INSTALLATION GUIDE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075485556	Folding box 1	61 mm x 96 mm x 154 mm	131.00 g	0.90 dm ³
4058075485563	Shipping box 4	210 mm x 165 mm x 135 mm	533.00 g	4.68 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.