PRODUCT DATASHEET SMART+ WiFi Candle 40 4.9 W/2700 K E14

SMART+ WiFi Candle Dimmable | 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
- Dimmable
- Lifetime: up to 20,000 h





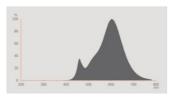
TECHNICAL DATA

Electrical data

Nominal wattage	4.9 W
Construction wattage	4.90 W
Nominal voltage	230 V
Nominal current	45 mA
Operating frequency	5060 Hz
Mains frequency	5060 Hz
Power factor λ	> 0.5
Claimed equiv. conventional lamp power	40 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 sdcm
Nominal luminous flux	470 lm
Luminous flux	470 lm
Luminous efficacy	95 lm/W
Color temperature	2700 K
Color rendering index Ra	80
Flickering metric (Pst LM)	1.0
Stroboscope effect metric (SVM)	0.9



Light technical data

Beam angle	200 °
Dimensions & Weight	
Product weight	32.00 g

Diameter	37.50 mm
Length	107.00 mm
Width	37.50 mm
Height	37.50 mm
Outer bulb [PICOS]	B40

Lifespan

Lifespan	20000 h
Lumen maintenance at end of serv	0.70

Colors & materials

Housing color	White

Temperatures & operating conditions

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	F 1)
Energy consumption	5.00 kWh/1000h
Standards	CE
Type of protection	IP20

 $^{1) \ {\}sf Energy \ efficiency} \ {\sf class \ (EEC) \ on \ a \ scale \ of \ A \ (highest \ efficiency) \ to \ G \ (lowest \ efficiency)}$

Energy labelling regulation data acc EU 2019/2015

Lighting technology used	LED
Non-directional or directional	NDLS

Mains or non-mains	MLS	
Light source cap-type (or other electric interface)	E14	
Connected light source (CLS)	yes	
Color-tuneable light source	No	
Envelope	No	
High luminance light source	No	
Anti-glare shield	No	
Correlated colour temperature type	SINGLE_VALUE	
Standby power	0.50	
Networked standby power for CLS	0.50	
Claim of equivalent power	Yes	
Chromaticity coordinate x	0.463	
Chromaticity coordinate y	0.420	
Beam angle correspondence	SPHERE_360	
Survival factor	0,9	
Displacement factor	0.50	
LED light source replaces a fluorescent light source	No	
EPREL ID	528206	
Model number	AC33919,AC33919,AC33919	

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	Declarations of conformity
POF	Installation guide

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075485891	Folding box	67 mm x 130 mm x 204 mm	245.00 g	1.78 dm³
4058075485907	Shipping box 12	270 mm x 213 mm x 145 mm	1216.00 g	8.34 dm³

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.



