

# PRODUCT DATASHEET SMART WIFI A60 9W 230V DIM FR E27 SINGLE PACK

SMART+ WiFi Classic Dimmable | Classic bulb shape with WiFi technology



#### Areas of application

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

#### Product benefits

- Wireless control via app
- Easy to install and use
- Contains no mercury
- Lower energy consumption than incandescent or halogen lamps

#### 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
- Dimmable
- Lifetime: up to 20,000 h



March 24, 2025, 22:32:21 SMART WIFI A60 9W 230V DIM FR E27 SINGLE PACK

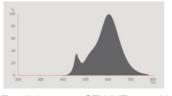
#### **TECHNICAL DATA**

## Electrical data

Nominal wattage	9 W
Construction wattage	9.00 W
Nominal voltage	220240 V
Nominal current	60 mA
Mains frequency	50/60 Hz
Power factor $\lambda$	> 0.5
Claimed equiv. conventional lamp power	60 W
Operating mode	AC Mains

# Photometrical data

Light color (designation)	Warm White
Lumen main.fact.at end of nom.life time	0.95
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	806 lm
Luminous flux	806 lm
Luminous efficacy	89 lm/W
Adjustable color temperature	2700 K
Color temperature	2700 К
Color rendering index Ra	80
Flickering metric (Pst LM)	≤1
Stroboscope effect metric (SVM)	≤0.4



Everlight 67-23ST KKE 2700K

# Light technical data

Beam angle	220 °
Starting time	< 0.5 s

Warm-up time	(60 %)
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# **Dimensions & Weight**



Product weight	38.00 g
Diameter	60.00 mm
Maximum diameter	60 mm
Length	112.00 mm
Width	60.00 mm
Height	60.00 mm
Outer bulb [PICOS]	A60

# Lifespan

Number of switching cycles	100000
Lifespan	20000 h

#### Colors & materials

Product color	White
Housing color	White

# Temperatures & operating conditions

Ambient temperature range	-20+40 °C

# 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 <sup>1)</sup>

Compatible smart home technology	Amazon Alexa / Google Assistant	
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1) Check dimmer compatibility at ledvance.com/compatibility

#### **Certificates & Standards**

Energy efficiency class	F <sup>1)</sup>
Energy consumption	9.00 kWh/1000h
Standards	CE
Type of protection	IP20

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

# Energy labelling regulation data acc EU 2019/2015

LED
NDLS
MLS
E27
Yes
No
No
No
No
SINGLE_VALUE
2 0.5 W
2 0.5 W
Yes
0.4578
0.4101
>0
SPHERE_360
0,9
>0.5
No
1218007
AC42219,AC42219

## EQUIPMENT / ACCESSORIES

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

#### Safety advice

- Do not touch the lamp if broken.
- Must not be used if outer bulb is defective.

### DOWNLOAD DATA

	Documents and certificates	Document name	
PDF	Extended installation guide	SH Insert WIFI StartUpG Lamps DIM LDV	
PDF	Declarations of conformity	SMART WIFI CLASSIC A	
	Photometric and lighting design files	Document name	
쇱	Spectral power distribution	Everlight 67-23ST KKE 2700K	

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075778382	Folding box 1	61 mm x 96 mm x 154 mm	112.00 g	0.90 dm <sup>3</sup>
4058075778399	Shipping box 4	210 mm x 165 mm x 135 mm	581.00 g	4.68 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.

#### **References / Links**

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

#### DISCLAIMER

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