

PRODUCT DATASHEET SMART WIFI A60 9W 230V RGBW FR E27 DUAL PACK

SMART+ WiFi Classic Multicolour | 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

Product features

- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Adjustable light color via Tunable White: Warm White to Cool White (2,700 K...6,500 K)
- RGB color control, approx. 16 million color options adjustable
- Dimmable
- Network protocol: WiFi
- Lifetime: up to 20,000 h
- Voice control works with Hey Google or Alexa





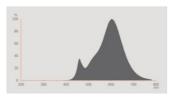
TECHNICAL DATA

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 λ	> 0.5
Claimed equiv. conventional lamp power	60 W

Photometrical data

Light color (designation)	RGBW
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	27006500 K
Color temperature	27006500 K
Color rendering index Ra	80
Flickering metric (Pst LM)	≤1
Stroboscope effect metric (SVM)	≤0.4



Light technical data

Beam angle	220 °
Starting time	< 0.5 s

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	
Base (standard designation)	E27
Capabilities	
Dimmable	Yes
Compatible smart home technology	Amazon Alexa / Google Assistant

F

CE

IP20

9.00 kWh/1000h

Energy labelling regulation data acc EU 2019/2015

Certificates & Standards

Energy efficiency class

Energy consumption

Standards

Type of protection

LED
NDLS
MLS
E27
Yes
Yes
No
No
No
RANGE
№ 0.5 W
№ 0.5 W
Yes
0.4578
0.4101
>0
SPHERE_360
0,9
>0.5
No
1218010

EQUIPMENT / ACCESSORIES

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

DOWNLOAD DATA

	Documents and certificates
PDF	Installation guide
PDF	Declarations Of Conformity CE

Photometric and lighting design files



Spectral power distribution

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075778771	Folding box 2	61 mm x 96 mm x 154 mm	156.00 g	0.90 dm ³
4058075778788	Shipping box 8	210 mm x 165 mm x 135 mm	745.00 g	4.68 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.

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.