

PRODUCT DATASHEET SMART WIFI A60 9W 230V RGBW FR B22D TRIPLE 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



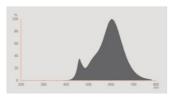
TECHNICAL DATA

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 | 110.00 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) | B22d |
| Capabilities | |
| Dimmable | Yes |
| Compatible smart home technology | Amazon Alexa / Google Assistant |
| Certificates & Standards | |
| Energy efficiency class | F |
| Energy consumption | 9.00 kWh/1000h |
| Standards | CE |
| | |

IP20

Energy labelling regulation data acc EU 2019/2015

Type of protection

| LED |
|----------------|
| NDLS |
| MLS |
| B22d |
| Yes |
| Yes |
| No |
| No |
| No |
| RANGE |
| ⊠ 0.5 W |
| ⊠ 0.5 W |
| Yes |
| 0.4578 |
| 0.4101 |
| >0 |
| SPHERE_360 |
| 0.90 |
| >0.5 |
| No |
| 1218011 |
| |
| |

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 |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075778894 | Folding box 3 | 67 mm x 130 mm x 204 mm | 281.00 g | 1.78 dm³ |
| 4058075778900 | Shipping box 12 | 270 mm x 213 mm x 145 mm | 1336.00 g | 8.34 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

DISCLAIMER

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