

PRODUCT DATASHEET SMART+ BT CLA60 60 10 W E27

SMART+ Classic Multicolour | Classic bulb shape with Bluetooth technology



AREAS OF APPLICATION

- General illumination
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Easy to install and use
- Up to 80 % less energy consumption compared to halogen lamps
- Contains no mercury

PRODUCT FEATURES

- LED Classic A lamp with wireless smart lighting function
- Controllable via LEDVANCE SMART+ App (with minimum Android 6.0 or iOS 11.0)
- For full functionality with control via Apple Home App connection to Apple TV (with tvOS 10 or later) or iPad (with iOS 10 or later) required
- RGB color control, approx. 16 million color options adjustable
- Adjustable light color via Tunable White: Warm White to Cool White (2,700 K...6,500 K)
- Dimmable
- Network protocol: Bluetooth
- Lifetime: up to 20,000 h



March 14, 2021, 04:06:23 SMART+ BT CLA60 60 10 W E27 - Your Smart Home obeys your word - use Google Assistant and control your light via voice control

TECHNICAL DATA

Electrical data

Operating frequency	5060 Hz
Rated wattage	9.00 W
Power factor λ	> 0.50
Nominal wattage	9.00 W
Nominal voltage	220240 V
Claimed equiv. conventional lamp power	60 W

Photometrical data

Light color (designation)	RGBW
Lumen main.fact.at end of nom.life time	0.70
Standard deviation of color matching	≤6 sdcm
Adjustable color temperature	27006500 K
Rated luminous flux	806 lm
Nominal luminous flux	806 lm
Color rendering index Ra	80

Light technical data

Starting time	< 0.5 s
Light control	RGB color control
Warm-up time (60 %)	0.50 s

Dimensions & weight



Product weight	55.00 g
Outer bulb	A60
Length	115.0 mm
Diameter	60.0 mm

PRODUCT DATASHEET

Overall length	115.0 mm
Maximum diameter	60.0 mm

Lifespan

Number of switching cycles	100000
Rated lamp life time	20000 h
Nominal lamp life time	20000 h

Additional product data

Mercury-free	Yes				
Show WEEE picto	Yes			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/Reset settings to default by switching the product on for five seconds and off for five seconds and repeating this five times.				
Base (standard designation)	E27				

Capabilities

Dimmable	Yes	
Compatible smart home technology	Google Assistant / Amazon Alexa	

Certificates & standards

Energy efficiency class	A+
Energy consumption	9 kWh/1000h

EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART + App Android smartphone (with Android 6.0 and later) required
- For control via Apple Home App iPhone (with iOS 10 or later), iPad (with iOS 10 or later), Apple TV (with tvOS 10 or later) or Apple Watch (with watchOS 2 or later) required

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208469	Folding carton box 1	61 mm x 96 mm x 154 mm	129.00 g	0.90 dm³
4058075211544	Shipping carton box 4	210 mm x 165 mm x 135 mm	654.00 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.