PRODUCT DATASHEET
SMART+ BT CLA60 60 9 W/2700K E27

SMART+ Classic Dimmable | 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 Android 6.0 and later) or Apple Home App (with iOS 10 or later)
– 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
– Dimmable
– Network protocol: Bluetooth
– Lifetime: up to 20,000 h

TECHNICAL DATA

Electrical data

Operating frequency	50...60 Hz
Rated wattage	9.00 W
Power factor λ	> 0.50
Nominal wattage	9.00 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	60 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
Rated luminous flux	800 lm
Nominal luminous flux	800 lm
Rated color temperature	2700 K
Color rendering index Ra	80

Light technical data

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

Dimensions & weight
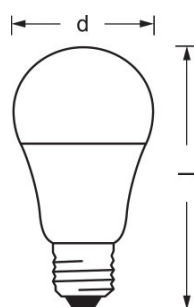
Product weight	69.00 g
Outer bulb	A60
Length	120.0 mm
Diameter	60.0 mm
Overall length	120.0 mm

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Maximum diameter	60.0 mm

Lifespan

Number of switching cycles	100000
Rated lamp life time	20000 h
Nominal lamp life time	20000 h
Lumen maintenance at end of service life	0.70

Additional product data

Mercury-free	Yes
Show WEEE picto	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
Compatible smart home technology	Apple HomeKit

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
4058075208506	Folding carton box 1	61 mm x 96 mm x 154 mm	143.00 g	0.90 dm³
4058075211506	Shipping carton box 4	210 mm x 165 mm x 135 mm	693.00 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.

DISCLAIMER

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

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