PRODUCT DATASHEET
SMART+ ZB CLA60 60 10 W B22d

SMART+ Classic Multicolour | Classic bulb shape with ZigBee 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
– 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: ZigBee
– Lifetime: up to 20,000 h
– Controllable via compatible smart home system (gateway and app) or SMART+ Switch
– For full functionality connection to a compatible smart home System (gateway and app) required

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)	RGBW
Lumen main.fact.at end of nom.life time	0.70
Standard deviation of color matching	≤6 sdcm
Adjustable color temperature	2700...6500 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
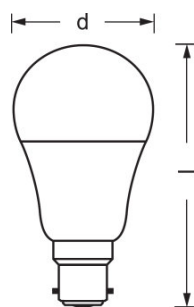
Product weight	55.00 g
Outer bulb	A60
Length	120.0 mm
Diameter	60.0 mm
Overall length	120.0 mm

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
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)	B22d

Capabilities

Dimmable	Yes
Compatible smart home technology	Philips Hue / Google Assistant / Amazon Alexa

Certificates & standards

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

EQUIPMENT / ACCESSORIES

– Control via app requires LIGHTIFY system (app and gateway) or other compatible Smart home system

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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208407	Folding carton box 1	61 mm x 96 mm x 154 mm	204.00 g	0.90 dm³
4058075211612	Shipping carton box 4	210 mm x 165 mm x 135 mm	937.00 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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