

PRODUCT FAMILY DATASHEET

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 color temperature via Tunable White: 2,000...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



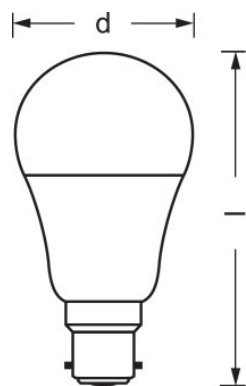
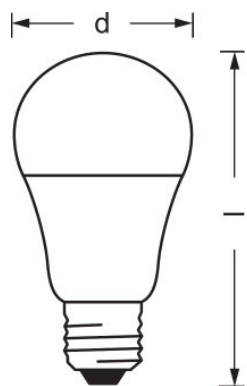
TECHNICAL DATA

Product description	Electrical data	Photometrical data							Light technical data	
	Nominal wattage	Lumen main.fact.at end of nom.life time	Rated luminous flux	Nominal luminous flux	Standard deviation of color matching	Adjustable color temperature	Color temperature	Color rendering index Ra	Light color (designation)	Light control
SMART+ ZB CLA60 60 10 W E27 ¹⁾	9.00 W	0.70	800 lm	800 lm	≤6 sdc	2700...6500 K	2700 K	80	RGBW	Adjustable color temperature / RGB color control
SMART+ ZB CLA60 60 10 W B22d ¹⁾	10.00 W	0.70	800 lm	800 lm	≤6 sdc	2000...6500 K		>80	RGBW	Adjustable color temperature

Product description	Warm-up time (60 %)	Starting time	Dimensions & weight		Lifespan			
			Length	Diameter	Number of switching cycles	Lumen maintenance at end of service life	Rated lamp life time	Nominal lamp life time
SMART+ ZB CLA60 60 10 W E27 ¹⁾	< 0.50 s	< 0.5 s	120.0 mm	60.0 mm	10000	0.70	20000 h	20000 h
SMART+ ZB CLA60 60 10 W B22d ¹⁾	< 0.50 s	< 0.5 s	120.0 mm	60.0 mm	100000	0.70	20000 h	20000 h

Product description	Capabilities	Certificates & standards	
	Compatible smart home technology	Energy consumption	Energy efficiency class
SMART+ ZB CLA60 60 10 W E27 ¹⁾	ZigBee	10 kWh/1000h	A+
SMART+ ZB CLA60 60 10 W B22d ¹⁾	ZigBee	10 kWh/1000h	A+

¹⁾ 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.



SMART+ ZB CLA60 60 10 W E27

SMART+ ZB CLA60 60 10 W B22d

EQUIPMENT / ACCESSORIES

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

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075211636	Shipping carton box 4	210 mm x 165 mm x 135 mm	937.00 g	4.68 dm ³
4058075211612	Shipping carton box 4	210 mm x 165 mm x 135 mm	937.00 g	4.68 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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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.