

PRODUCT DATASHEET

SMART+ CANDLE E14 DIM

SMART+ CANDLE B 40 DIM | LED retrofit lamps with smart home technology, dimmable, classic mini-candle shape



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 lamp with wireless smart lighting function
- Dimmable
- Network protocol: ZigBee 3.0
- 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	6.00 W
Power factor λ	> 0.50
Nominal wattage	6.00 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	40 W

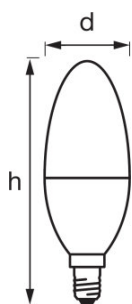
Photometrical data

Light color (designation)	Warm White
Lumen main.fact.at end of nom.life time	0.70
Standard deviation of color matching	≤ 6 sdcn
Rated luminous flux	470 lm
Nominal luminous flux	470 lm
Rated color temperature	2700 K
Color rendering index Ra	>80

Light technical data

Starting time	< 0.5 s
Warm-up time (60 %)	< 0.50 s

Dimensions & weight



Product weight	70.00 g
Outer bulb	B40
Length	114.0 mm
Diameter	38.0 mm
Overall length	114.0 mm
Maximum diameter	38.0 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)	E14

Capabilities

Dimmable	Yes
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Certificates & standards

Energy efficiency class	A+
Energy consumption	6 kWh/1000h

EQUIPMENT / ACCESSORIES

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

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075152243	SMART+ CANDLE E14 DIM	Shipping carton box 4	211 mm x 167 mm x 141 mm	4.97 dm ³	730.00 g
4058075208421	SMART+ CANDLE E14 DIM	Shipping carton box 4	211 mm x 167 mm x 141 mm	4.97 dm ³	685.00 g

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.