

# PRODUCT DATASHEET

## SMART+ ZB CANDLE 40 6 W/ E14

SMART+ Candle Dimmable | Classic candle shape with ZigBee technology



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### AREAS OF APPLICATION

- General illumination
- Outdoor applications only in suitable luminaires

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### PRODUCT BENEFITS

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

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### PRODUCT FEATURES

- LED lamp with wireless smart lighting function
- Dimmable
- Network protocol: ZigBee
- Long lifetime: up to 15,000 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

<b>Operating frequency</b>	50...60 Hz
<b>Rated wattage</b>	6.00 W
<b>Power factor <math>\lambda</math></b>	> 0.50
<b>Nominal wattage</b>	6.00 W
<b>Nominal voltage</b>	220...240 V
<b>Claimed equiv. conventional lamp power</b>	40 W

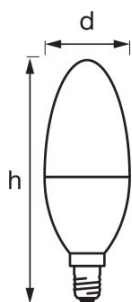
Photometrical data

<b>Light color (designation)</b>	Warm White
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Standard deviation of color matching</b>	$\leq 6$ sdc <sub>m</sub>
<b>Rated luminous flux</b>	470 lm
<b>Nominal luminous flux</b>	470 lm
<b>Color rendering index Ra</b>	>80

Light technical data

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

Dimensions & weight



<b>Product weight</b>	70.00 g
<b>Outer bulb</b>	B40
<b>Length</b>	114.0 mm
<b>Diameter</b>	38.0 mm
<b>Overall length</b>	114.0 mm
<b>Maximum diameter</b>	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
Compatible smart home technology	ZigBee

## Certificates &amp; 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	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208421	Folding carton box 1	61 mm x 96 mm x 154 mm	141.00 g	0.90 dm <sup>3</sup>
4058075211599	Shipping carton box 4	211 mm x 167 mm x 141 mm	685.00 g	4.97 dm <sup>3</sup>

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.