

PRODUCT DATASHEET

SMART+ BT CLB 40 4 W/2700 K E14

SMART+ Filament Classic Dimmable | Classic bulb shape with filament-style with Bluetooth technology



Areas of application

- General illumination
- Outdoor applications only in suitable luminaires

Product benefits

- Lamps with innovative LED "filament" technology
- 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
- Available with clear bulb or amber-gold bulb finish
- Controllable via LEDVANCE SMART+ App (with minimum Android 6.0 or iOS 11.0)
- 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
- Your Smart Home obeys your word - use Google Assistant and control your light via voice control

TECHNICAL DATA

Electrical data

Nominal wattage	4 W
Nominal voltage	220...240 V
Nominal current	36 mA
Operating frequency	50...60 Hz / 50
Mains frequency	50...60 Hz
Power factor λ	> 0,45
Claimed equiv. conventional lamp power	40 W

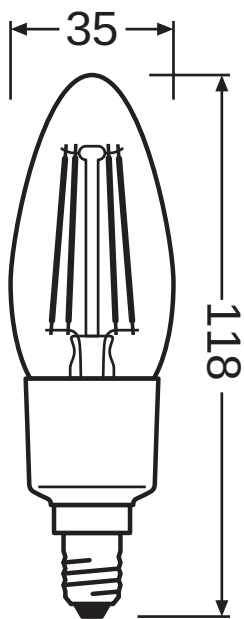
Photometrical data

Light color (designation)	Warm White
Lumen main.fact.at end of nom.li	0.70
Standard deviation of color matching	≤ 6 sdcm
Nominal luminous flux	470 lm
Luminous flux	470 lm
Luminous efficacy	117 lm/W
Color temperature	2700 K
Color rendering index Ra	80

Light technical data

Beam angle	300 °
Starting time	< 0.5 s
Warm-up time (60 %)	< 0.50 s

Dimensions & weight



Product weight	26.000 g
Diameter	35.00 mm
Maximum diameter	35 mm
Length	118.00 mm
Outer bulb [PICOS]	B35

Lifespan

Number of switching cycles	100000
Nominal lamp life time	15000 h

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Additional product data

Mercury-free	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	Apple HomeKit / Google Assistant / Amazon Alexa

Certificates & standards


Energy efficiency class	A++ ¹⁾
Energy consumption	4.00 kWh/1000h
Standards	CE
Type of protection	IP20

¹⁾ Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency)

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

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction SMART+ INSTALLATION GUIDE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075486102	Folding box 1	61 mm x 96 mm x 154 mm	97.00 g	0.90 dm ³
4058075486119	Shipping box 4	210 mm x 165 mm x 135 mm	509.00 g	4.68 dm ³

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.