

PRODUCT DATASHEET

SMART+ BT CLA60

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



Areas of application

- General illumination
- Outdoor use in suitable outdoor luminaires only

Product benefits

- Clear lamps with innovative LED "filament" technology
- Easy to install and use
- 3 years guarantee

Product features

- LED lamp with wireless smart lighting function
- Dimmable via SMART+
- Network protocol: Bluetooth
- Lifetime: up to 15,000 h
- Controllable via LEDVANCE SMART+ App (with minimum Android 6.0 or iOS 11.0)
- Controllable via Google Assistant and Amazon Alexa possible
- Wireless control via app or voice control
- Your Smart Home obeys your word - use Google Assistant and control your light via voice control



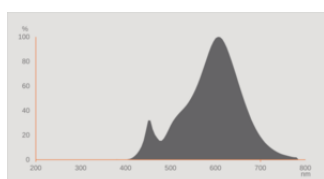
TECHNICAL DATA

Electrical data

Nominal wattage	6 W
Construction wattage	6.00 W
Nominal voltage	220...240 V
Nominal current	50 mA
Operating frequency	50...60 Hz / 50
Mains frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	60 W

Photometrical data

Light color (designation)	Warm White
Lumen main.fact.at end of nom.life time	0.93
Standard deviation of color matching	≤ 6 sdcn
Nominal luminous flux	806 lm
Luminous flux	806 lm
Luminous efficacy	134 lm/W
Color temperature	2700 K
Color rendering index Ra	80
Flickering metric (Pst LM)	1.0
Stroboscope effect metric (SVM)	0.9



Light technical data

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

Dimensions & Weight

Product weight	31.00 g
Diameter	60.00 mm
Maximum diameter	60 mm
Length	105.00 mm
Width	60.00 mm
Height	60.00 mm
Outer bulb [PICOS]	A60

Lifespan

Number of switching cycles	100000
Lifespan	15000 h
Lumen maintenance at end of serv	0.70

Colors & materials

Product color	Transparent
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Additional product data

Base (standard designation)	E27
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Capabilities

Dimmable	Yes
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Certificates & Standards

Energy efficiency class	E 1 ¹⁾
Energy consumption	6.00 kWh/1000h
Type of protection	IP20

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

Energy labelling regulation data acc EU 2019/2015



Lighting technology used	LED
Non-directional or directional	NDLS
Mains or non-mains	MLS
Light source cap-type (or other electric interface)	E27
Connected light source (CLS)	Yes
Color-tuneable light source	No
Envelope	No

High luminance light source	No
Anti-glare shield	No
Correlated colour temperature type	SINGLE_VALUE
Standby power	0.5 W
Networked standby power for CLS	0.50
Claim of equivalent power	Yes
Chromaticity coordinate x	0.463
Chromaticity coordinate y	0.420
R9 Colour rendering index	0.00
Beam angle correspondence	SPHERE_360
Survival factor	0.90
Displacement factor	0.50
LED light source replaces a fluorescent light source	No
EPREL ID	644658
Model number	AC32941

EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART + App Android smartphone (with Android 6.0 and later) required

DOWNLOAD DATA

DOWNLOAD DATA	
	Declarations Of Conformity CE
	Installation guide

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075625761	Folding box 1	60 mm x 60 mm x 145 mm	44.00 g	0.52 dm ³
4058075625778	Shipping box 6	202 mm x 134 mm x 120 mm	404.00 g	3.25 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.