

PRODUCT FAMILY DATASHEET

SMART+ Filament Edison Dimmable

Edison 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



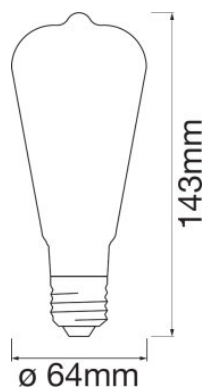
- Your Smart Home obeys your word - use Google Assistant and control your light via voice control

TECHNICAL DATA

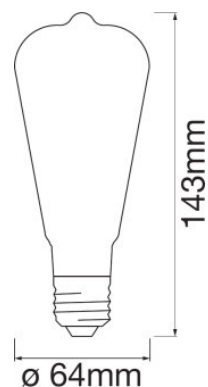
Product description	Electrical data	Photometrical data							Light technical data		Dimensions & weight
	Nominal wattage	Light color (designation)	Lumen main.fact.at end of nom.life time	Standard deviation of color matching	Rated luminous flux	Nominal luminous flux	Color temperature	Color rendering index Ra	Starting time	Warm-up time (60 %)	Length
SMART+ BT CLA EDISON 60 6 W/2700K E27 ¹⁾	6.00 W	Warm White	0.70	≤6 sdcn	806 lm	806 lm	2700 K	80	< 0.5 s	< 0.50 s	143.0 mm
SMART+ BT CLA EDISON 55 6 W/2400K E27 ¹⁾	6.00 W	Warm White	0.70	≤6 sdcn	725 lm	725 lm	2400 K	80	< 0.5 s	< 0.50 s	143.0 mm
44 6 W/2700K E27 ¹⁾	6.00 W	Warm White	0.70	≤6 sdcn	540 lm	540 lm	2700 K	80	< 0.5 s	< 0.50 s	143.0 mm

Product description	Diameter	Lifespan			Capabilities	Certificates & standards	
		Number of switching cycles	Nominal lamp life time	Rated lamp life time	Compatible smart home technology	Energy consumption	Energy efficiency class
SMART+ BT CLA EDISON 60 6 W/2700K E27 ¹⁾	64.0 mm	100000	15000 h	15000 h	Google Assistant / Amazon Alexa	6 kWh/1000h	A++
SMART+ BT CLA EDISON 55 6 W/2400K E27 ¹⁾	64.0 mm	100000	15000 h	15000 h	Google Assistant / Amazon Alexa	6 kWh/1000h	A++
44 6 W/2700K E27 ¹⁾	64.0 mm	100000	15000 h	15000 h	Apple HomeKit / Google Assistant / Amazon Alexa	6 kWh/1000h	A+

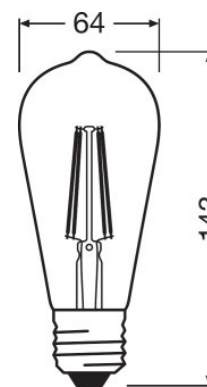
¹⁾ All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value



SMART+ BT CLA EDISON 60 6 W/2700K E27



SMART+ BT CLA EDISON 55 6 W/2400K E27



44 6 W/2700K E27

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

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
4058075211568	Shipping carton box 4	243 mm x 238 mm x 185 mm	644.00 g	10.70 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075211551	Shipping carton box 4	243 mm x 238 mm x 185 mm	644.00 g	10.70 dm ³
4058075486157	Shipping carton box 4	243 mm x 238 mm x 185 mm	644.00 g	10.70 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.