

Essential LED bulbs

6979537



Your everyday LED bulb

Essential LEDbulbs are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving bulbs. They deliver huge energy savings and minimize initial investment

Benefits

- Up to 90% energy saving compared with traditional incandescent lamps
- Lower maintenance costs
- Low initial investment

Applications

- Domestic applications

Features

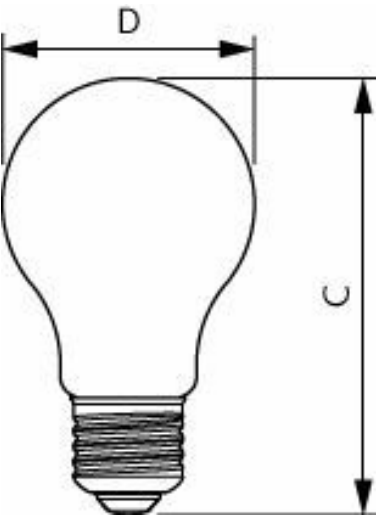
- Easy retrofit with existing E27
- Lifetime up to 10,000 hours
- Non-Dimmable
- UV- and IR-free light

Versions



65W E27 A60 FR

Dimensional drawing



Product	D	C
ESS LEDBulb 11W E27 4000K 230V 1CT/12 CN	60 mm	108 mm

General Information

Cap-Base	E27
Nominal lifetime	12,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	12,000 hour(s)

Light Technical

Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,200 lm
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	11 W
Wattage Equivalent	85 W
Starting Time (Nom)	0.5 s

Temperature

T-Case Maximum (Nom)	95 °C
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	A60

Approval and Application

Ambient temperature range	-20 to +45 °C
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