



LED A19 E27 Bulb, 12W Warm White,
120-240VAC, 80mm Diameter

- 12W power consumption for energy-efficient general lighting
- Warm white 3000K color temperature for ambient environments
- 270° beam angle for broad, even light distribution
- CRI 80 for accurate color rendering in indoor spaces
- Rated LED lifespan of up to 50,000 hours
- Operates across a 120-240VAC input voltage range

OVERVIEW

The 8-E27-A19-G12WW is a 12W A19-style LED bulb with an E27 base, suited for general-purpose indoor lighting in commercial and residential applications where a standard screw-base form factor is required. The bulb operates across a 120-240VAC input range and produces a warm white 3000K color temperature with a 270° beam angle and CRI 80, making it suitable for ambient and accent lighting. It is rated for up to 50,000 hours of operation and measures 80mm in diameter, fitting standard E27 sockets without modification. The dimmable design allows output adjustment to suit varying lighting requirements, and the bulb carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Color Temperature	3,000 K
CRI	80
Beam Angle	270°
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	Diameter 80mm
Finish	White
Material	Plastic + Aluminum

ELECTRICAL

Operating Voltage	120-240 V
Wattage	12 W
Dimmer Type	Dimmable

ORDERING

Warranty	1 y
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APPLICATIONS

Residential ambient lighting

Commercial general lighting

Accent lighting in retail spaces

Replacement for standard E27 fixtures

Office and hospitality lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
cct_k	3,000 K	pdf	medium
cri	80	db	high
beam_angle_deg	270°	db	high

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	12 W	db	high
dimmer_type	Dimmable	pdf	medium
product_dimensions	Diameter 80mm	db	high
finish	White	db	high
material	Plastic + Aluminum	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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