



E27 COB LED Bulb, 5W, 750 lm, Warm White, 120-240VAC, CRI 80

- Delivers 750 lumens from a 5W COB LED source
- Operates across a wide 120-240VAC input range
- 60° beam angle for broad, even light distribution
- Aluminum housing in silver finish for heat dissipation
- Rated for 50,000-hour LED lifetime
- Backed by a 1-year manufacturer warranty

OVERVIEW

The 8-E27-SPOT-C5WW is a 5W COB LED bulb with a standard E27 base, suited for residential and commercial fixtures requiring a direct retrofit. Its compact aluminum housing fits into existing sockets without modification to the fixture.

The bulb operates across a 120-240VAC input range and delivers 750 lumens at a warm white color temperature with an 80 CRI rating and a 60° beam angle. Aluminum construction aids heat dissipation for sustained output, and the LED source is rated for 50,000 hours of operation. The unit is rated for ambient operating temperatures down to -25°C.

The bulb carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	750 lm
CRI	80
Beam Angle	60°
LED Lifetime	50,000 h

MECHANICAL

Finish	Silver
Material	Aluminum

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	120-240 V
Wattage	5 W

ENVIRONMENTAL

Ambient Operating Temperature	-25 °C -13 °F
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APPLICATIONS

Retrofit residential ceiling and table fixtures

Commercial spot lighting in offices and retail

Cove and accent lighting in hospitality interiors

Standard E27 socket lamps in general-purpose fixtures

slug	value	source	confidence
lumens	750 lm	db	high
cri	80	db	high
beam_angle_deg	60°	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	5 W	db	high
finish	Silver	db	high
material	Aluminum	db	high
ambient_temp_c	-25 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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