



GU10 COB LED Bulb, 5W, Dimmable, Warm White, 120V, 80 CRI

- COB chip design delivers uniform, consistent light output
- 5W consumption on 120V AC supply, dimmable for adjustable brightness
- 80 CRI rating for accurate color rendering
- 120° beam angle suited for accent and spot lighting
- Rated LED lifetime of 50,000 hours
- Aluminum housing with silver finish, weighs 0.3 lb

OVERVIEW

The 8-GU10-C5WW-D is a 5W GU10 COB LED bulb designed for directional accent and spot lighting applications in residential and light commercial interiors. Its COB (Chip-on-Board) configuration produces uniform, consistent illumination, and the warm white color temperature suits environments where a warmer ambiance is preferred. The dimmable design allows light levels to be adjusted to application requirements.

The bulb operates on a 120V AC supply and draws 5 watts, offering a cost-effective alternative to higher-wattage halogen GU10 lamps. It produces a 120° beam angle with an 80 CRI rating and a rated LED lifetime of 50,000 hours. The aluminum construction with silver finish supports thermal management for extended service life. Its compact 2 × 2 × 3 in form factor integrates with standard GU10 fixtures without modification.

The bulb carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

CRI	80
Beam Angle	120°
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	2 × 2 × 3 in
Finish	Silver
Material	Aluminum
Weight	0.3 lb

ELECTRICAL

Operating Voltage	120 V
Wattage	5 W

ORDERING

Warranty	1 y
----------	-----

APPLICATIONS

- Residential accent lighting
- Recessed downlight retrofits
- Retail display spotlighting
- Light commercial interior lighting
- Track lighting fixtures

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
cri	80	db	high

slug	value	source	confidence
beam_angle_deg	120°	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120 V	db	high
wattage	5 W	db	high
product_dimensions	2 × 2 × 3 in	db	high
finish	Silver	db	high
material	Aluminum	db	high
weight	0.3 lb	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY