



G9 LED Bulb 7W 6000K 500 Lumen
120V Ceramic SMD2835

- Delivers 500 lumens at 7W input power
- 6000K cool white color temperature with CRI of 80
- Ceramic housing in white finish for thermal stability
- SMD2835 LED chip array with 360° beam angle
- Rated for 50,000 -hour LED lifespan
- Backed by a 1 -year warranty

OVERVIEW

The 8-G9-110V-7W is a G9 base LED bulb designed for residential and commercial accent and task lighting applications where a compact form factor and cool white light output are required. Its ceramic construction supports thermal management in enclosed or semi-enclosed fixture environments.

The bulb operates at 7W with a rated output of 500 lumens at 6000K (cool white) and carries a CRI of 80, suitable for general illumination and display applications. Input voltage is rated at 120V AC, and the bulb uses SMD2835 LED chips with a 360° beam angle for omnidirectional light distribution. Rated LED lifetime is 50,000 hours, and the bulb carries a 1 -year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	500 lm
Color Temperature	6,000 K
CRI	80
Beam Angle	360°
LED Chip Type	SMD2835
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	D16 x H62 mm
Finish	White
Material	Ceramics

ELECTRICAL

Operating Voltage	120 V
Wattage	7 W

ORDERING

Warranty	1 y
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APPLICATIONS

- Residential accent lighting
- Display case illumination
- Task lighting fixtures
- Decorative pendant fixtures
- Commercial ambient lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	500 lm	db	high

slug	value	source	confidence
cct_k	6,000 K	pdf	high
cri	80	db	high
beam_angle_deg	360°	db	high
led_chip_type	SMD2835	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120 V	db	high
wattage	7 W	db	high
product_dimensions	D16 x H62 mm	pdf	high
finish	White	db	high
material	Ceramics	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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