



G9 LED Bulb 3W, 4000K Day White, 220lm, CRI 80, Frosted Cover, 120V

- 3W G9 base bulb operating at 120V
- 220 lumens output at 4000K Day White color temperature
- CRI of 80 for accurate color rendering
- 14 SMD2835 LEDs for uniform light distribution
- Frosted cover for glare reduction
- Rated LED lifetime of 50,000 hours

OVERVIEW

The 8-G9-110V-3DW-F is a G9 base LED bulb intended for residential, commercial, and hospitality lighting applications. Its frosted cover provides diffuse, glare-reduced output suitable for exposed-lamp fixtures, pendants, and accent lighting where visual comfort is a priority.

This bulb operates at 120V and draws 3W, producing 220 lumens at a 4000K (Day White) color temperature with a 360° beam angle. A CRI of 80 supports accurate color rendering across a range of interior environments. The lamp uses 14 SMD2835 LEDs for uniform light distribution and is rated for 50,000 hours of LED life.

The product carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

|                   |          |
|-------------------|----------|
| Luminous Flux     | 220 lm   |
| Color Temperature | 4,000 K  |
| CRI               | 80       |
| Beam Angle        | 360°     |
| LED Chip Type     | SMD2835  |
| LEDs per Segment  | 14       |
| LED Lifetime      | 50,000 h |

MECHANICAL

|        |       |
|--------|-------|
| Finish | White |
|--------|-------|

ELECTRICAL

|                   |       |
|-------------------|-------|
| Operating Voltage | 120 V |
| Wattage           | 3 W   |

ORDERING

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

APPLICATIONS

|                              |                             |                                  |                              |              |
|------------------------------|-----------------------------|----------------------------------|------------------------------|--------------|
| Residential pendant fixtures | Hospitality accent lighting | Exposed-lamp decorative fixtures | Commercial interior lighting | Wall sconces |
|------------------------------|-----------------------------|----------------------------------|------------------------------|--------------|

PROVENANCE — REVIEW COPY ONLY

|        |        |        |            |
|--------|--------|--------|------------|
| slug   | value  | source | confidence |
| lumens | 220 lm | db     | high       |

| slug              | value    | source | confidence |
|-------------------|----------|--------|------------|
| cct_k             | 4,000 K  | pdf    | high       |
| cri               | 80       | db     | high       |
| beam_angle_deg    | 360°     | db     | high       |
| led_chip_type     | SMD2835  | pdf    | high       |
| leds_per_segment  | 14       | pdf    | high       |
| led_lifetime_h    | 50,000 h | db     | high       |
| operating_voltage | 120 V    | db     | high       |
| wattage           | 3 W      | db     | high       |
| finish            | White    | db     | high       |
| warranty_years    | 1 y      | db     | high       |

Specifications subject to change without notice.

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