



## E27 Corn LED Bulb 15W Warm White 3000K, 120–240V AC, 360° Beam

- 15W corn-style LED bulb with standard E27 screw base
- Wide 120-240V AC input range for flexible installation
- Warm white 3000K output with 85 CRI for color accuracy
- 360° beam angle for omnidirectional light distribution
- 150 lm/W efficacy with 50,000-hour rated LED lifespan
- Backed by a 1-year manufacturer warranty

### OVERVIEW

The 8-E27-CN-15WW is a 15W corn-style LED bulb with an E27 base, designed for retrofit use in commercial and residential fixtures where a standard screw-base lamp is required. Its 360° light distribution and warm white 3000K output suit area lighting, display, and general-purpose installations.

The bulb operates at 15W with a 120-240V AC input range, supporting installation across varied electrical environments. Rated at 150 lm/W efficacy with an 85 CRI, it delivers consistent warm white illumination and a rated 50,000-hour LED lifespan. The E27 base ensures broad fixture compatibility, and the fixture measures 17.5cm high by 5.7cm wide in a white finish.

The product carries a 1-year warranty.

### SPECIFICATIONS

#### OPTICAL

|                   |          |
|-------------------|----------|
| Efficacy          | 150 lm/W |
| Color Temperature | 3,000 K  |
| CRI               | 85       |
| Beam Angle        | 360°     |
| LED Lifetime      | 50,000 h |

#### MECHANICAL

|                    |                    |
|--------------------|--------------------|
| Product Dimensions | (H)17.5cm*(W)5.7cm |
| Finish             | White              |
| Base Type          | E27 Socket         |

#### ELECTRICAL

|                   |           |
|-------------------|-----------|
| Operating Voltage | 120–240 V |
| Wattage           | 15 W      |

#### ORDERING

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

### APPLICATIONS

- Commercial high-bay and warehouse fixtures
- Retrofit lamp replacement in existing E27 fixtures
- Parking garage and area lighting
- Display and general-purpose indoor lighting
- Residential fixture retrofits

| slug               | value              | source | confidence |
|--------------------|--------------------|--------|------------|
| efficacy_lm_per_w  | 150 lm/W           | db     | high       |
| cct_k              | 3,000 K            | pdf    | high       |
| cri                | 85                 | db     | high       |
| beam_angle_deg     | 360°               | db     | high       |
| led_lifetime_h     | 50,000 h           | db     | high       |
| operating_voltage  | 120–240 V          | db     | high       |
| wattage            | 15 W               | db     | high       |
| product_dimensions | (H)17.5cm*(W)5.7cm | db     | high       |
| finish             | White              | db     | high       |
| base_type          | E27 Socket         | db     | high       |
| warranty_years     | 1 y                | db     | high       |

Specifications subject to change without notice.

REVIEW COPY