



E27 Corn Light 24W, Warm White
3000K, 360° Beam, 85 - 265V AC Input

- Draws 24W with an efficacy of 240 lm/W
- Operates across a wide 120 - 240V AC input range
- Warm white 3000K color temperature with CRI of 85
- 360° beam angle for omnidirectional light distribution
- Rated for 50,000 hours of LED lifetime
- Weighs 0.6 lb with white finish housing

OVERVIEW

The 8-E27-CN-24WW is a 24W E27 base corn light designed for general illumination in residential and commercial applications. Its wide input voltage range accommodates varying power supply conditions, and the warm white color temperature suits environments where a comfortable, inviting light quality is preferred.

This lamp delivers a 360° beam angle for omnidirectional coverage, an efficacy of 240 lm/W, and a CRI of 85 for accurate color rendering. Rated for 50,000 hours of LED lifetime, it reduces both energy use and maintenance frequency compared to conventional incandescent or HID sources. The E27 socket allows for straightforward retrofitting into standard lamp holders without additional hardware or adapters.

The fixture carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Efficacy	240 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
Weight	0.6 lb

ELECTRICAL

Operating Voltage	120-240 V
Wattage	24 W

ORDERING

Warranty	1 y
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APPLICATIONS

- Warehouse and industrial high-bay retrofits
- Residential fixture retrofits using E27 sockets
- Commercial ceiling and pendant fixtures
- Garage and workshop general lighting
- Storage room and utility area illumination

slug	value	source	confidence
efficacy_lm_per_w	240 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	24 W	db	high
product_dimensions	(H)17.5cm*(W)5.7cm	db	high
finish	White	db	high
base_type	E27 Socket	db	high
weight	0.6 lb	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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