



LED Spot Lamp 3W, E27 Base, 3000K Warm White, 900lm, 45° Beam

- Delivers 900 lumens at 3W for energy-efficient accent lighting
- 3000K warm white color temperature with 80 CRI
- 45° beam angle suited for focused spot illumination
- Operates across a wide 120-240VAC input voltage range
- Aluminum housing with white finish for heat dissipation and durability
- Rated for -25°C ambient operation and 50,000-hour LED lifetime

OVERVIEW

The 8-E27-SPOT-3WW is a 3W LED spot lamp with an E27 base and 3000K warm white color temperature, suited for accent and general illumination in residential and light commercial applications.

Operating on a 120-240VAC input range, this lamp delivers 900 lumens through a 45° beam angle with an 80 CRI rating, and is constructed with an aluminum body finished in white for durability and heat dissipation. The design supports an ambient operating temperature down to -25°C and a rated LED lifetime of 50,000 hours, prioritizing longevity and minimal maintenance over its service life.

The lamp carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	900 lm
Color Temperature	3,000 K
CRI	80
Beam Angle	45°
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	65*50mm
Finish	White
Material	Aluminum

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	120-240 V
Wattage	3 W

ENVIRONMENTAL

Ambient Operating Temperature	-25 °C -13 °F
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APPLICATIONS

- Residential accent lighting
- Retail display spotlighting
- Hospitality ambient lighting
- Light commercial task lighting

slug	value	source	confidence
lumens	900 lm	db	high
cct_k	3,000 K	pdf	high
cri	80	db	high
beam_angle_deg	45°	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	3 W	db	high
product_dimensions	65*50mm	db	high
finish	White	db	high
material	Aluminum	db	high
ambient_temp_c	-25 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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