



Dimmable E27 LED Spot Light, 5W
Warm White, 120V, 49mm Diameter

- E27 base operates at 120VAC, drawing 5W
- Delivers 900 lumens at 3000K warm white
- Dimmable for adjustable brightness control
- 60° beam angle for directional spot illumination
- Black aluminum housing, 49mm diameter
- Rated LED lifetime of 50,000 hours

OVERVIEW

The 8-E27-SPOT-5WW-D is a dimmable E27 base LED spot lamp designed for residential and commercial lighting applications. Its compact 49mm diameter profile allows installation in tight fixture housings where space is limited.

The lamp operates at 120VAC and consumes 5 watts, producing 900 lumens at a 3000K warm white color temperature with a CRI of 80 and a 60° beam angle. The black aluminum housing supports heat dissipation and long-term durability, and the lamp is rated for use down to -25°C ambient.

The product carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	900 lm
Color Temperature	3,000 K
CRI	80
Beam Angle	60°
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	49mm
Finish	Black
Material	Aluminum

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	120 V
Wattage	5 W
Dimmer Type	Dimmable
Input Connection Type	E27

ENVIRONMENTAL

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

- Residential recessed downlights
- Retail display accent lighting
- Track lighting fixtures
- Commercial ceiling fixtures
- Hospitality ambient lighting

slug	value	source	confidence
lumens	900 lm	db	high
cct_k	3,000 K	pdf	high
cri	80	db	high
beam_angle_deg	60°	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120 V	db	high
wattage	5 W	db	high
dimmer_type	Dimmable	pdf	medium
input_connection_type	E27	pdf	high
product_dimensions	49mm	db	high
finish	Black	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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