



4W LED Candle Light, E12 Base, 3000K Warm White, Dimmable, 500 Lm

- Delivers 500 lumens at 4W input power
- 3000K warm white color temperature with 120° beam angle
- Dimmable for adjustable light intensity control
- Operates across a wide 120-240V input voltage range
- Aluminum and glass housing construction
- Rated LED lifetime of 50,000 hours

OVERVIEW

The 8-E12-4WW-D is a dimmable LED candle lamp designed for E12 candelabra-base fixtures in residential and commercial applications. Its candlelight form factor suits decorative luminaires such as chandeliers, sconces, and pendant fixtures where warm ambiance is a priority.

The lamp operates at 4 watts and delivers 500 lumens at a 3000K warm white color temperature with a 120° beam angle. It accepts a 120-240V input range and supports dimming for adjustable light intensity. The housing is constructed from aluminum and glass, and the lamp is rated for LED lifetime of 50,000 hours down to -20°C ambient.

The product carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	500 lm
Color Temperature	3,000 K
Beam Angle	120°
LED Lifetime	50,000 h

MECHANICAL

Material	Aluminum + Glass
----------	------------------

ELECTRICAL

Operating Voltage	120-240 V
Wattage	4 W
Dimmer Type	Dimmable

ENVIRONMENTAL

Ambient Operating Temperature	-20 °C -4 °F
-------------------------------	-----------------

ORDERING

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

APPLICATIONS

- Decorative chandeliers
- Wall sconces
- Pendant fixtures
- Residential ambient lighting
- Commercial accent lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	500 lm	db	high
cct_k	3,000 K	pdf	high

slug	value	source	confidence
beam_angle_deg	120°	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	4 W	db	high
dimmer_type	Dimmable	pdf	medium
material	Aluminum + Glass	db	high
ambient_temp_c	-20 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY