



7W Adjustable Angle LED Ceiling Spot Light, Triac Dimmable, 4-1/4" Round

- 7W power draw with 80-85 lm/W efficacy rating
- Operates on 120-240V input for wide compatibility
- Triac dimmable for use with phase-cut dimmer controls
- Seven LED emitters in an adjustable-angle housing
- 4-1/4" diameter with 3-1/2" cutout for standard trims
- Aluminum construction with white finish

OVERVIEW

The 9-CLW7W-D is a 7W LED adjustable-angle ceiling spot light designed for indoor commercial and residential applications where directional accent or task lighting is required. The adjustable angle head allows the beam to be repositioned after installation, making it suitable for display lighting, retail environments, and general ceiling-mounted spot applications.

The fixture draws 7W and operates across a wide input voltage range of 120-240V. It incorporates seven LED emitters and supports triac dimming, allowing compatibility with standard phase-cut dimmer controls. The compact, round form factor in a white finish suits a variety of ceiling types and interior aesthetics, and the LEDs are rated for 50,000 hours of service life.

The fixture carries a 1-year manufacturer warranty.

SPECIFICATIONS

OPTICAL

Efficacy *	85 lm/W
LEDs per Segment	7
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	4.25" diameter, 3.5" cutout
Finish	White
Material	Aluminum

ELECTRICAL

Operating Voltage	120-240 V
Wattage	7 W
Dimmer Type	Triac

ORDERING

Warranty	1 y
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APPLICATIONS

- Retail display accent lighting
- Residential ceiling spot lighting
- Hallway and corridor task lighting
- Commercial office ceiling lighting
- Hospitality interior accent lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
efficacy_lm_per_w	85 lm/W	pdf	low
leds_per_segment	7	pdf	high

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	7 W	db	high
dimmer_type	Triac	pdf	high
product_dimensions	4.25" diameter, 3.5" cutout	pdf	high
finish	White	pdf	high
material	Aluminum	pdf	high
warranty_years	1 y	db	high

* Value inferred from source data; verify before specification.
Specifications subject to change without notice.

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