



3.5 in. Square Adjustable LED Ceiling Light, 5W, 6500K, 25° Beam

- Operates at 5W across a 120-240V input range
- Adjustable head with a 25° beam angle for directional aiming
- 6500K color temperature for cool white illumination
- Aluminum housing with white finish, 4 × 4 × 3 in
- Rated LED lifetime of 50,000 hours
- Ambient operating temperature down to -20°C

OVERVIEW

The 9-CLAD-R5W is a 3.5 in. square adjustable LED ceiling light designed for recessed or surface-mount applications in commercial and residential environments, including offices, retail spaces, kitchens, and bathrooms. The adjustable angle head allows the fixture to be aimed as needed to direct illumination toward specific areas or surfaces.

The fixture operates at 5W with a 6500K color temperature and a 25° beam angle, producing a focused cool white output suited to task-oriented spaces. It accepts a wide input voltage range of 120-240VAC and is rated for ambient temperatures down to -20°C. The housing is constructed from aluminum with a white finish, measuring 4 × 4 × 3 in. and weighing 0.6 lb.

The fixture carries a 1-year warranty and an LED lifetime rating of 50,000 hours.

SPECIFICATIONS

OPTICAL

Color Temperature	6,500 K
Beam Angle	25°
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	4 × 4 × 3 in
Finish	White
Material	Aluminum
Weight	0.6 lb

ORDERING

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

ELECTRICAL

Operating Voltage	120-240 V
Wattage	5 W

ENVIRONMENTAL

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

APPLICATIONS

- Kitchen recessed lighting
- Bathroom ceiling lighting
- Office task lighting
- Retail store display lighting
- Residential accent lighting

slug	value	source	confidence
cct_k	6,500 K	pdf	high
beam_angle_deg	25°	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	5 W	db	high
product_dimensions	4 × 4 × 3 in	db	high
finish	White	db	high
material	Aluminum	db	high
weight	0.6 lb	db	high
ambient_temp_c	-20 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY