



10W 4-Inch Junction Box LED
Downlight, 120V Dimmable, 5000K,
900lm

- Delivers 900 lumens at 10W for 90 lm/W efficacy
- 5000K color temperature with 90 CRI for accurate color rendering
- 120° beam angle for broad, even light distribution
- Triac dimmable on standard 120VAC circuits
- Rated for 75,000 -hour LED lifetime
- ETL, Energy Star, RoHS and FCC listed

OVERVIEW

The A-C4-R10-50K-P is a 10W LED downlight designed for junction box installation in residential and commercial applications. Its compact 4-inch form factor allows deployment in tight ceiling spaces where recessed can fixtures are not practical.

The fixture operates on 120VAC and delivers 900 lumens at 5000K color temperature with a 120° beam angle and 90 CRI, plus triac dimming capability. Efficacy is rated at 90 lm/W with a stated LED lifetime of 75,000 hours.

This downlight carries ETL, Energy Star, RoHS and FCC listings, indicating compliance with applicable safety and efficiency standards. It is backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	900 lm
Efficacy	90 lm/W
Color Temperature	5,000 K
CRI	90
Beam Angle	120°
LED Lifetime	75,000 h
Light Color	White

MECHANICAL

Finish	White
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ELECTRICAL

Operating Voltage	120 V
Wattage	10 W
Dimmer Type	Triac

ORDERING

Warranty	1 y
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CERTIFICATIONS & COMPLIANCE

ENERGY STAR

ENERGY STAR

ETL

ETL Listed

RoHS

RoHS Compliant

FCC

FCC

APPLICATIONS

Residential ceiling retrofit lighting

Commercial office and retail down lighting

Tight-space junction box installations

New construction recessed lighting alternative

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	900 lm	db	high
efficacy_lm_per_w	90 lm/W	db	high
cct_k	5,000 K	db	high
cri	90	db	high
beam_angle_deg	120°	db	high
led_lifetime_h	75,000 h	db	high
color	White	db	high
operating_voltage	120 V	db	high
wattage	10 W	db	high
dimmer_type	Triac	db	high
finish	White	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY