



10W 6-Inch Round LED Downlight,
Warm White 3000K, 8000 Lumens,
Heavy Duty

- Delivers 8,000 lumens at 10W for efficient area coverage
- Warm white 3000K color temperature with CRI 80
- Universal 120-240VAC input voltage for flexible electrical systems
- Rated LED lifetime of 50,000 hours for low-maintenance service
- White finish heavy-duty housing measuring 5 × 5 × 4 in
- Backed by a 1-year warranty

OVERVIEW

The A-D4.5-R10WW is a 10W round LED ceiling light designed for retrofit or new installation in residential, commercial, and industrial applications. The 3000K warm white color temperature suits environments where a neutral, inviting light quality is required. A standardized 4.5-inch cutout simplifies installation into existing ceiling openings.

The fixture accepts 120-240VAC input and is built with heavy-duty materials intended for long-term, low-maintenance service. With a rated output of 8,000 lumens at 10W and a CRI of 80, it delivers efficient, consistent illumination suitable for professional-grade applications. The LED source carries a rated life of 50,000 hours.

SPECIFICATIONS

OPTICAL

Luminous Flux	8,000 lm
Color Temperature	3,000 K
CRI	80
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	5 × 5 × 4 in
Finish	White
Mounting	Recessed
Weight	1.3 lb

ELECTRICAL

Operating Voltage	120-240 V
Wattage	10 W

ORDERING

Warranty	1 y
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APPLICATIONS

- Residential ceiling retrofit
- Commercial hallway and office lighting
- Retail display area lighting
- Industrial facility general lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	8,000 lm	db	high
cct_k	3,000 K	pdf	high
cri	80	db	high

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	10 W	db	high
product_dimensions	5 × 5 × 4 in	db	high
finish	White	db	high
mount_type	Recessed	pdf	medium
weight	1.3 lb	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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