



8 in. Round LED Downlight, 20W, 3000K Warm White, 120-240V, Aluminum Housing

- 20W warm white 3000K LED downlight
- CRI of 80 for general-purpose color rendering
- 120-240V input voltage range
- Rated LED lifetime of 50,000 hours
- 8 × 8 × 3 in. aluminum housing, 2 lb
- 1-year manufacturer warranty

OVERVIEW

The A-D6.75-R20WW is an 8 in. round LED downlight designed for general ceiling illumination in commercial and residential interiors. Its heavy-duty aluminum housing and white finish provide a low-profile, durable fixture suitable for medium to large rooms.

The fixture operates at 20W with a 3000K warm white color temperature and a CRI of 80, delivering consistent color rendering for general-purpose spaces. It accepts a 120-240V input range for compatibility across standard electrical systems, and the LED source is rated for 50,000 hours of operation. Overall dimensions measure 8 × 8 × 3 in. and the unit weighs 2 lb, allowing straightforward ceiling mounting.

The fixture carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Color Temperature	3,000 K
CRI	80
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	8 × 8 × 3 in
Finish	White
Material	Aluminium
Weight	2 lb

ELECTRICAL

Operating Voltage	120-240 V
Wattage	20 W

ORDERING

Warranty	1 y
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APPLICATIONS

Residential ceiling lighting

Commercial hallway and corridor lighting

Retail space illumination

Office ceiling fixtures

Multi-family housing common areas

slug	value	source	confidence
cct_k	3,000 K	pdf	high
cri	80	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	20 W	db	high
product_dimensions	8 × 8 × 3 in	db	high
finish	White	db	high
material	Aluminium	db	high
weight	2 lb	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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