



Round Retrofit LED Downlight, 5"-6" R Series, 15W, 5000K, Dimmable, 120V

- Operates at 15W on 120VAC input
- Delivers 5000K daylight color temperature
- E27 socket base for retrofit installation
- Dimmable for adjustable light intensity
- Rated for 50,000-hour LED lifetime
- Compact 8.5 × 8 × 4 in profile at 0.9 lb

OVERVIEW

The Lumipro R Series Round Retrofit LED Downlight is designed for 5" to 6" recessed ceiling openings, making it a practical retrofit solution for both commercial and residential applications. Its E27 socket base allows straightforward installation into compatible fixtures without extensive modification.

The fixture operates at 15W on 120VAC and produces a 5000K color temperature, delivering crisp, cool-white illumination suited to task-oriented and general ambient environments. A wide beam angle supports uniform light distribution across the space. The unit includes dimming capability, allowing light intensity to be adjusted to meet varying occupancy or application requirements, and is rated for 50,000 hours of LED life.

SPECIFICATIONS

OPTICAL

Color Temperature	5,000 K
LED Lifetime	50,000 h

ELECTRICAL

Operating Voltage	120 V
Wattage	15 W
Dimmer Type	Dimmable
Input Connection Type	E27 socket

MECHANICAL

Product Dimensions	8.5 × 8 × 4 in
Weight	0.9 lb

ORDERING

Warranty	1 y
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APPLICATIONS

- Residential recessed ceiling retrofits
- Commercial office and retail lighting upgrades
- Hallway and corridor general illumination
- Kitchen and living space ambient lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
cct_k	5,000 K	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120 V	db	high
wattage	15 W	db	high
dimmer_type	Dimmable	pdf	medium
input_connection_type	E27 socket	pdf	high
product_dimensions	8.5 × 8 × 4 in	db	high
weight	0.9 lb	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.