



11-Inch Round LED Downlight, 24W 5000K 2040lm Dimmable

- Delivers 2,040 lumens at 24W for 95 lm/W efficacy
- 5000K cool white color temperature with CRI above 80
- 120-degree beam angle for wide, uniform light distribution
- Triac dimmable for adjustable light output
- IP63 rated aluminum housing with white finish
- Rated for 50,000-hour lifespan and backed by 3-year warranty

OVERVIEW

The Lumipro 11-inch E Series LED Round Downlight is a ceiling-recessed fixture designed for commercial, hospitality, and residential applications requiring broad, uniform illumination. The fixture operates at 24W and delivers 2,040 lumens at 5000K (cool white) with a 120-degree beam angle. CRI is rated above 80. It supports triac dimming for adjustable light levels and carries an IP63 rating for moisture resistance. Aluminum construction and a 50,000-hour rated lifespan reduce maintenance intervals. Input voltage is 120V. This downlight carries ETL, RoHS, and Energy Star listings and is backed by a 3-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	2,040 lm
Efficacy	95 lm/W
Color Temperature	5,000 K
CRI	80
Beam Angle	120°
LED Lifetime	50,000 h
Light Color	White
Lens Type	Polycarbonate

MECHANICAL

Product Dimensions	12.5 × 13.75 × 2.75 in
Finish	White
Material	Aluminum
Weight	2.9 lb

ORDERING

Warranty	3 y
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ELECTRICAL

Operating Voltage	120 V
Wattage	24 W
Dimmer Type	Triac

ENVIRONMENTAL

IP Rating	IP63
Ambient Operating Temperature	-40–45 °C -40–113 °F

CERTIFICATIONS & COMPLIANCE

ETL

ETL Listed

RoHS

RoHS Compliant

ENERGY STAR

ENERGY STAR

APPLICATIONS

Commercial ceiling recessed lighting

Hospitality corridor and lobby lighting

Residential kitchen and living space lighting

Retail display area lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	2,040 lm	db	high
efficacy_lm_per_w	95 lm/W	db	high
cct_k	5,000 K	db	high
cri	80	db	high
beam_angle_deg	120°	db	high
led_lifetime_h	50,000 h	db	high
color	White	db	high
lens_type	Polycarbonate	db	high
operating_voltage	120 V	db	high
wattage	24 W	db	high
dimmer_type	Triac	db	high
product_dimensions	12.5 × 13.75 × 2.75 in	db	high
finish	White	db	high
material	Aluminum	db	high
weight	2.9 lb	db	high
ip_rating	IP63	db	high
ambient_temp_c	-40–45 °C	db	high
warranty_years	3 y	db	high

Specifications subject to change without notice.