



11 - Inch Round LED Downlight, 24W 4000K 2040lm, Triac Dimmable

- Delivers 2,040 lumens at 95 lm/W efficacy
- 4000K CCT with CRI above 80 for accurate color rendering
- 120-degree beam angle for wide, even light distribution
- Aluminum housing with white finish, weighs 2.9 lb
- Rated for -40 to 45°C ambient operating range
- IP63 rated with triac dimming compatibility

OVERVIEW

The Lumipro 11-inch E Series LED Round Downlight is a commercial-grade recessed fixture designed for general illumination in office, retail, and institutional applications requiring consistent, neutral-white light output.

The fixture operates at 24W and delivers 2,040 lumens at 4000K CCT with a CRI above 80, supporting accurate color rendering across a 120-degree beam angle. Rated for a 50,000-hour service life, it is housed in aluminum construction, operates on 120V input, and supports triac dimming.

The downlight carries ETL, RoHS, and Energy Star listings and is backed by a 3-year manufacturer warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	2,040 lm
Efficacy	95 lm/W
Color Temperature	4,000 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

- Office ceiling recessed lighting
- Retail store general illumination
- Institutional corridor and lobby lighting
- Residential recessed downlight retrofit

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	4,000 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.