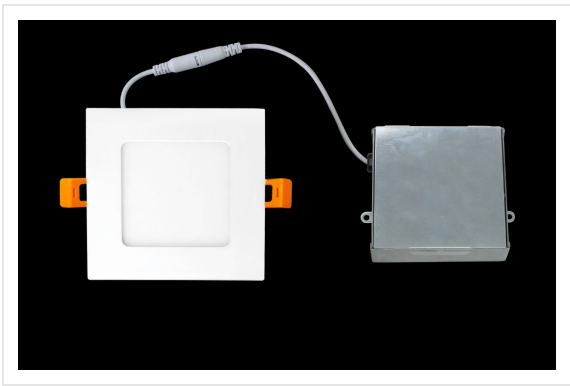




4-Inch Square LED Downlight, 9W 3000K, Triac Dimmable, IP63

- Delivers 550 lumens at 9W for 95 lm/W efficacy
- 3000K warm white output with CRI of 80
- 120° beam angle suits general and accent lighting
- Triac dimmable for compatible lighting controls
- Aluminum housing with polycarbonate lens, IP63 rated
- Operates on 120V input, rated for -40 to 45°C ambient

OVERVIEW

The Lumipro 4-inch E Series Square LED Downlight is a recessed fixture designed for commercial and residential interior applications where a clean, modern profile is required. Its square back design suits grid ceilings and drywall installations across retail, hospitality, and office environments.

The fixture operates at 9W on 120V input and delivers 550 lumens at 3000K (warm white) with a 120° beam angle and a CRI of 80, yielding 95 lm/W efficacy. It is triac dimmable and rated for a 50,000-hour lifespan, with an aluminum housing, polycarbonate lens and IP63 rating suited to light-moisture environments and an ambient range of -40 to 45°C.

The fixture carries ETL, Energy Star, and RoHS certifications, backed by a 3-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	550 lm
Efficacy	95 lm/W
Color Temperature	3,000 K
CRI	80
Beam Angle	120°
LED Lifetime	50,000 h
Light Color	White
Lens Type	Polycarbonate

MECHANICAL

Product Dimensions	5 × 6 × 2.75 in
Finish	White
Material	Aluminum
Weight	0.71 lb

ORDERING

Warranty	3 y
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ELECTRICAL

Operating Voltage	120 V
Wattage	9 W
Dimmer Type	Triac

ENVIRONMENTAL

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

CERTIFICATIONS & COMPLIANCE

ETL

ETL Listed

ENERGY STAR

ENERGY STAR

RoHS

RoHS Compliant

APPLICATIONS

Retail ceiling recessed lighting

Hospitality interior downlighting

Office and commercial drywall installations

Residential kitchen and hallway recessed fixtures

Grid ceiling installations

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	550 lm	db	high
efficacy_lm_per_w	95 lm/W	db	high
cct_k	3,000 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	9 W	db	high
dimmer_type	Triac	db	high
product_dimensions	5 × 6 × 2.75 in	db	high
finish	White	db	high
material	Aluminum	db	high
weight	0.71 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.