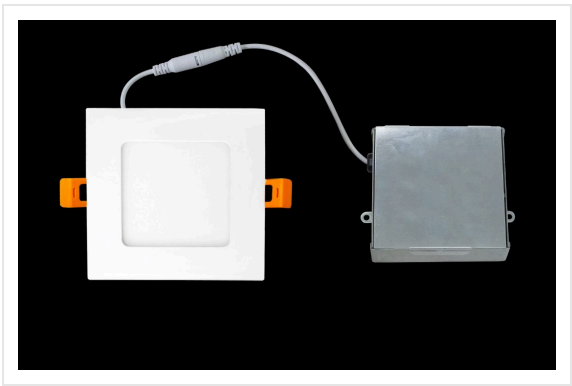




4-Inch Square LED Downlight, 9W
4000K, Triac Dimmable, 550lm

- Delivers 550 lumens at 4000K color temperature
- Rated IP63 for moisture-prone installation locations
- Triac dimmer compatible for adjustable light output
- Aluminum housing with white finish, 0.71 lb weight
- 50,000-hour rated LED lifetime at 9W input
- ETL, Energy Star, and RoHS certified

OVERVIEW

The Lumipro 4-inch E Series LED Square Downlight is designed for recessed ceiling installations in commercial and residential environments, including offices, retail spaces, kitchens, and bathrooms.

The fixture operates at 9W on 120V input and delivers 550 lumens at 4000K correlated color temperature with a 120° beam angle and CRI of 80. It is compatible with triac dimmers for adjustable light levels and rated IP63 for moisture resistance. Housing material is aluminum with a white finish, and reported LED lifetime is 50,000 hours.

The fixture carries ETL, Energy Star, and RoHS certifications, with a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	550 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	5 × 6 × 2.75 in
Finish	White
Material	Aluminum
Weight	0.71 lb

ORDERING

Warranty	1 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

- Kitchen recessed lighting
- Office ceiling installations
- Retail store display lighting
- Bathroom recessed fixtures
- Residential hallway lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	550 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	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	1 y	db	high

Specifications subject to change without notice.