



8-Inch Recessed LED Downlight, 18W, 3000K, 1530lm, Triac Dimmable

- Delivers 1,530 lumens at 18W for 95 lm/W efficacy
- 120-degree beam angle for wide, even coverage
- Triac dimmable for compatible lighting controls
- IP63 rated for moisture-prone installation areas
- Aluminum housing with white finish, 8.25-inch cutout
- 50,000-hour rated LED lifespan with 3-year warranty

OVERVIEW

The Lumipro 8-Inch E Series LED Downlight is a recessed fixture for general illumination in commercial and residential ceilings. Its 120-degree beam angle delivers uniform light coverage across large areas, reducing dark spots.

The fixture draws 18W and outputs 1,530 lumens at 3000K with a CRI of 80, yielding an efficacy of 95 lm/W. It is triac dimmable, rated IP63, and has a 50,000-hour LED lifespan. The aluminum housing has a white finish and requires an 8.25-inch cutout for installation.

This downlight carries ETL and Energy Star certifications and is backed by a 3-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	1,530 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	8.25 inchescutout 8.85 inchesD
Finish	White
Material	Aluminum
Weight	1.8 lb

ORDERING

Warranty	3 y
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ELECTRICAL

Operating Voltage	120 V
Wattage	18 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

Residential ceiling recessed lighting

Commercial retail and office spaces

Hospitality and hallway lighting

Kitchen and bathroom recessed fixtures

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	1,530 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	18 W	db	high
dimmer_type	Triac	db	high
product_dimensions	8.25 inchescutout 8.85 inchesD	db	high
finish	White	db	high
material	Aluminum	db	high
weight	1.8 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.