



12" Round LED Downlight, 24W, 5CCT Selectable, Wet Location

- Delivers 1920 lumens at 24W for 80 lm/W efficacy
- Field-selectable CCT: 2700K, 3000K, 4000K, 5000K, 6000K
- CRI greater than 90 with power factor greater than 0.9
- Triac dimmable for compatibility with standard dimming systems
- Rated for wet location installation with 50,000-hour LED lifetime
- 11-inch cutout, 11.81-inch overall diameter for 12-inch housings

OVERVIEW

The Lumipro A-E11-R24-5CCT is a 12-inch round LED downlight designed for commercial and residential ceiling installations requiring wet location rated fixtures. With an 11-inch cutout diameter and 11.81-inch overall diameter, it is suited for new construction and retrofit applications in areas exposed to moisture.

The fixture operates at 24W on 120VAC input, delivering 1920 lumens at 80 lm/W with a CRI greater than 90 and a power factor greater than 0.9. Color temperature is field-selectable among five settings: 2700K, 3000K, 4000K, 5000K, and 6000K. The fixture is triac dimmable and rated for 50,000 hours of service life.

Backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	1,920 lm
Efficacy	80 lm/W
Color Temperature	2,700–6,000 K
CRI	90
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	11 in cutout, 11.81 in diameter
Mounting	Recessed

ORDERING

Warranty	1 y
----------	-----

ELECTRICAL

Operating Voltage	120 V
Wattage	24 W
Dimmer Type	Triac

ENVIRONMENTAL

Environmental Rating	Wet Location
----------------------	--------------

APPLICATIONS

Bathroom and shower ceiling lighting

Covered outdoor patios and porches

Residential new construction recessed lighting

Retrofit downlight upgrades in moisture-prone areas

Commercial corridor and lobby ceilings

slug	value	source	confidence
lumens	1,920 lm	pdf	high
efficacy_lm_per_w	80 lm/W	pdf	high
cct_k	2,700–6,000 K	pdf	high
cri	90	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120 V	db	high
wattage	24 W	db	high
dimmer_type	Triac	pdf	high
product_dimensions	11 in cutout, 11.81 in diameter	pdf	high
mount_type	Recessed	pdf	medium
environmental_rating	Wet Location	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY