



Gimbal LED Downlight 10W 740lm
4000K CRI 90 Dimmable 120V

- 10W gimbal downlight producing 740 lumens at 4000K CCT
- CRI greater than 90 for accurate color rendering
- 70 lm/W efficacy with 50,000-hour rated LED lifetime
- Aluminum housing with white finish for durability and heat dissipation
- Operates at 120V with dimming capability for adjustable output
- ETL, Energy Star and FCC certified, backed by 7-year warranty

OVERVIEW

The Lumipro RS Series Gimbal LED Downlight is a recessed gimbal-style fixture designed for commercial and residential applications where directional light placement and color accuracy are priorities.

Rated at 10W with a lumen output of 740lm at 4000K CCT, the fixture delivers a CRI of 90 or greater and an efficacy of 70 lm/W, suitable for retail, hospitality, and office environments where accurate color rendering is required. The unit operates at 120V, supports dimming for adjustable light levels, and carries a rated lifespan of 50,000 hours across an ambient temperature range of -20 to 40°C.

The fixture is ETL and Energy Star certified, meets FCC requirements, and is backed by a 7-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	740 lm
Efficacy	70 lm/W
Color Temperature	4,000 K
CRI	90
LED Lifetime	50,000 h
Light Color	White

MECHANICAL

Finish	White
Material	Aluminum

ORDERING

Warranty	7 y
----------	-----

ELECTRICAL

Operating Voltage	120 V
Wattage	10 W

ENVIRONMENTAL

Ambient Operating Temperature	-20-40 °C -4-104 °F
-------------------------------	------------------------

CERTIFICATIONS & COMPLIANCE

ETL

ETL Listed

ENERGY STAR

ENERGY STAR

FCC

FCC

APPLICATIONS

- Retail display lighting
- Hospitality and hotel corridors
- Office ceiling recessed lighting
- Residential living spaces
- Restaurant accent lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	740 lm	db	high
efficacy_lm_per_w	70 lm/W	db	high
cct_k	4,000 K	db	high
cri	90	db	high
led_lifetime_h	50,000 h	db	high
color	White	db	high
operating_voltage	120 V	db	high
wattage	10 W	db	high
finish	White	db	high
material	Aluminum	db	high
ambient_temp_c	-20–40 °C	db	high
warranty_years	7 y	db	high

Specifications subject to change without notice.

REVIEW COPY