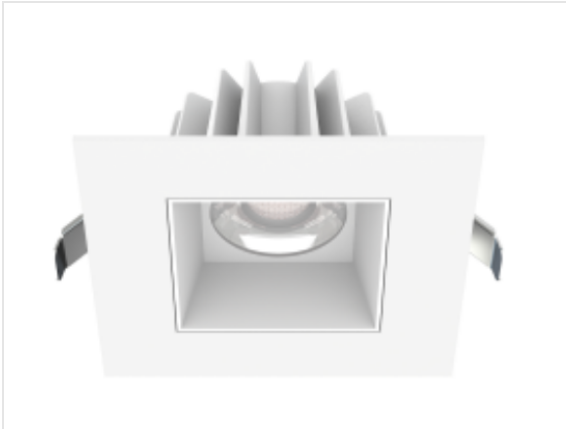




4-Inch Square Anti-Glare Recessed Downlight, 9-15 W Selectable, 5CCT, 1200 lm, IP44

- COB LED source rated CRI greater than 90 Ra
- Selectable 9 W, 12 W or 15 W input for 720-1200 lm output
- Five CCT settings from 2700 K through 5000 K
- Triac dimming 5-100 percent on 100-130 V AC, power factor above 0.9
- Die cast aluminum alloy body with integral junction box, 108 mm cutout
- ETL listed, IP44, rated 50,000 hours to 70 percent output

OVERVIEW

The LUMIPRO Commercial Series is a 4-inch square anti-glare recessed downlight supplied with an isolated external driver in an integral junction box. Type IC and air-tight rated, it installs directly in insulated ceilings without a thermal housing, using a 108 mm cutout. Typical uses include corridors, retail sales floors, hospitality guest areas and multifamily common spaces.

Input power is field-selectable at 9 W, 12 W or 15 W for 720 to 1200 lumens at 80 lm/W, with five CCT settings of 2700 K, 3000 K, 3500 K, 4000 K and 5000 K. The COB LED source delivers CRI above 90 Ra in a 36-degree beam. Power factor exceeds 0.9, and Triac dimming from 5 to 100 percent is available on 100-130 V AC circuits. The die cast aluminum alloy body supports operation from -20 to +40 degrees C.

ETL listed under UL file 5002722, suitable for damp locations, IP44, and covered by a 5-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	1,200 lm
Efficacy	80 lm/W
Color Temperature	2,700K / 3,000K / 3,500K / 4,000K / 5,000K
Selectable CCT	Yes
CRI	90
Beam Angle	36°
LED Chip Type	COB
LED Lifetime	50,000 h

ELECTRICAL

Operating Voltage	100-277 V
Wattage	9 W
Power Factor	0.9
Dimmer Type	Triac
Driver	Isolated

MECHANICAL

Product Dimensions	122*77mm
Finish	White
Material	Die cast aluminum alloy
Mounting	Wall/Pole Mount
Weight	31.53 lb

COMPLIANCE

UL File Number	5002722
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ENVIRONMENTAL

IP Rating	IP44
Environmental Rating	Suitable for Wet/Damp Locations
Ambient Operating Temperature	- 20 °C - 4 °F

ORDERING

Warranty	5 y
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CERTIFICATIONS & COMPLIANCE

ETL

ETL Listed

UL

UL Listed
5002722

APPLICATIONS

- Retail sales floors
- Hotel corridors and guest rooms
- Multifamily common areas
- Office and lobby ceilings
- Insulated residential ceilings

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	1,200 lm	both	high
efficacy_lm_per_w	80 lm/W	db	high
cct_k	2,700K / 3,000K / 3,500K / 4,000K / 5,000K	both	high
cct_selectable	Yes	db	high
cri	90	db	high
beam_angle_deg	36°	both	high
led_chip_type	COB	db	high
led_lifetime_h	50,000 h	pdf	high
operating_voltage	100–277 V	pdf	high
wattage	9 W	pdf	high
power_factor	0.9	db	high
dimmer_type	Triac	db	high
driver	Isolated	db	high
product_dimensions	122*77mm	pdf	high
finish	White	db	high
material	Die cast aluminum alloy	db	high
mount_type	Wall/Pole Mount	db	high
weight	31.53 lb	pdf	high
ip_rating	IP44	db	high
environmental_rating	Suitable for Wet/Damp Locations	db	high
ambient_temp_c	- 20 °C	db	high
ul_file_number	5002722	db	high
warranty_years	5 y	both	high

Specifications subject to change without notice.