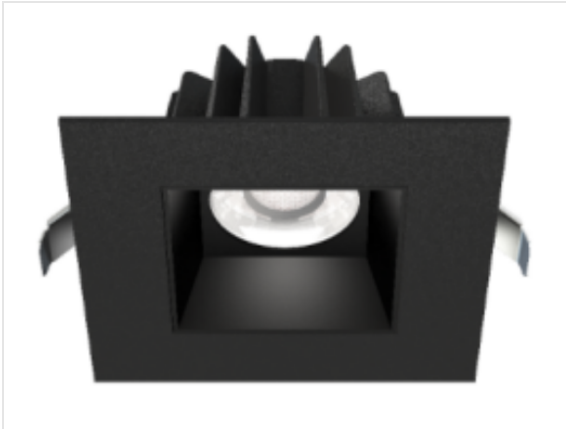




4-Inch Square Anti-Glare Recessed Downlight, 9-15 W Selectable, 5CCT Tunable, 90 CRI, Black

- Selectable 9 W, 12 W or 15 W input delivering 720-1200 lm
- Five selectable CCTs: 2700 K, 3000 K, 3500 K, 4000 K and 5000 K
- COB LED source with CRI above 90 and 36-degree beam angle
- Triac dimming to 5 percent with power factor above 0.9
- Die cast aluminum alloy body, IP44, wet and damp location rated
- ETL listed with 50,000-hour L70 rated life and 5-year warranty

OVERVIEW

A 4-inch square deep anti-glare recessed downlight with an integral junction box and external isolated driver, built for commercial interiors and residential retrofits. The Type IC, air-tight construction installs directly into insulated ceilings without a separate thermal housing, using a 108 mm cutout in a 122 × 77 mm die cast aluminum alloy body with black trim.

Input power is field-selectable at 9 W, 12 W or 15 W for 720-1200 lm at 80 lm/W, with five selectable color temperatures from 2700 K to 5000 K, CRI above 90 and a 36-degree beam. Operation covers 120-277 V with power factor above 0.9, Triac dimming to 5 percent, and rated life of 50,000 hours to 70 percent output across a -20 °C to +40 °C ambient range.

ETL listed, IP44 and suitable for wet and damp locations. Backed 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

MECHANICAL

Product Dimensions	122*77mm
Finish	Black
Material	Die cast Aluminum Alloy
Mounting	Wall/Pole Mount
Weight	31.53 lb

ELECTRICAL

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

ENVIRONMENTAL

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

COMPLIANCE

UL File Number

5002722

Warranty

5 y

CERTIFICATIONS & COMPLIANCE

ETL

ETL Listed

UL

UL Listed
5002722

APPLICATIONS

Retail sales floors

Hotel corridors and guest rooms

Office and lobby ceilings

Insulated residential ceilings

Restaurant and hospitality interiors

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	Black	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.