



2" Anti-Glare Round Recessed Downlight, 9 W, 650 lm, 5CCT Selectable, Black Finish

- COB LED delivers 650 lm at 9 W for 70 lm/W efficacy
- Selectable 2700 K, 3000 K, 3500 K, 4000 K and 5000 K output
- CRI 90 with a 36-degree beam angle for deep anti-glare cutoff
- Triac dimming from 5 to 100 percent at 120 V AC, power factor above 0.9
- Die cast aluminum body, 80 mm diameter by 67 mm deep, black finish
- ETL listed, UL file 5002722, backed by a 5-year warranty

OVERVIEW

A 2-inch deep anti-glare round recessed downlight for residential and light commercial ceilings, supplied with an external driver in an included junction box for direct installation in insulated ceilings. The die cast aluminum body measures 80 mm in diameter by 67 mm deep and fits a 65-70 mm cutout.

The COB LED engine delivers 650 lumens at 9 W for 70 lm/W, with CRI 90 and a 36-degree beam angle. Field-selectable color temperature covers 2700 K, 3000 K, 3500 K, 4000 K and 5000 K. Operation is at 120 V AC over a 100-130 V range with Triac dimming from 5 to 100 percent, a power factor above 0.9, and IP20 non-waterproof construction rated from -20 to 40 degrees C. Rated life is 50,000 hours to 70 percent output.

ETL listed under UL file 5002722 and covered by a 5-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	650 lm
Efficacy	70 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	100-130 V
Wattage	9 W
Power Factor	0.9
Dimmer Type	Triac

MECHANICAL		ENVIRONMENTAL	
Product Dimensions	80*67mm	IP Rating	IP20
Finish	Black	Environmental Rating	Non - Waterproof
Material	Die Cast Aluminum	Ambient Operating Temperature	-20-40 °C -4-104 °F
Mounting	Wall/Pole Mount		
Weight	37.48 lb		
COMPLIANCE		ORDERING	
UL File Number	5002722	Warranty	5 y

CERTIFICATIONS & COMPLIANCE

ETL

ETL Listed

UL

UL Listed
5002722

APPLICATIONS

- Residential living areas and hallways
- Hotel guest rooms and corridors
- Retail display ceilings
- Office and reception soffits
- Insulated ceiling retrofits

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	650 lm	both	high
efficacy_lm_per_w	70 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	100-130 V	pdf	high
wattage	9 W	pdf	high
power_factor	0.9	db	high
dimmer_type	Triac	db	high
product_dimensions	80*67mm	pdf	high
finish	Black	db	high
material	Die Cast Aluminum	db	high
mount_type	Wall/Pole Mount	db	high
weight	37.48 lb	pdf	high
ip_rating	IP20	db	high
environmental_rating	Non - Waterproof	db	high
ambient_temp_c	-20-40 °C	db	high
ul_file_number	5002722	db	high
warranty_years	5 y	both	high

Specifications subject to change without notice.