

2-Inch Square Anti-Glare LED Downlight, 9W 5CCT Selectable, Black Trim

OVERVIEW

The A-ER2-S9-5CCT-BK is a 2-inch square anti-glare LED downlight designed for recessed ceiling installations in residential and light commercial applications. It ships complete with an external driver and junction box, requiring no additional housing. The deep anti-glare optical design reduces direct glare, and the die-cast aluminum body provides passive heat dissipation. The unit is IC-rated and air-tight, suitable for installation directly into insulated ceilings and rated for damp locations.

The fixture draws 9W at 100–130V AC and delivers 650 lumens at 65 lm/W efficacy. CRI is rated above 90. Color temperature is field-selectable among five settings: 2700K, 3000K, 3500K, 4000K, and 5000K. Dimming is via Triac, 5–100%, compatible with select Lutron and Leviton dimmers. Rated lamp life is L70 at 50,000 hours. Operating temperature range is -20°C to +40°C.

The fixture carries ETL and cETL listing and is backed by a 5-year warranty.

SPECIFICATIONS

Power	9 W	Dimensions	Ø80 × 57 mm
Luminous flux	650 lm	Weight	17 kg
CCT	2700/3000/3500/4000/5000 K	Rated life	50000 hrs
CRI	90 Ra	Warranty	5 years
Beam angle	36 °	Operating temp	-20 to +40 °C
Input voltage	100-130 V AC		