

Catalog Number: Project Name: Note: Date: Type:

RY-3.5R-GIMBAL-BK

DESCRIPTION

This 4-inch recessed LED downlight features an adjustable trim for flexible aiming and directional lighting. It offers 5 selectable CCT settings, allowing the color temperature to be adjusted to suit different applications and environments. The fixture is ETL Listed, JA8 compliant, and meets California Title 24 requirements for energy-efficient lighting. Installation requires a universal mounting plate, making it a versatile choice for residential and commercial recessed lighting applications.



BASED ON SAMPLE SETTING. ACTUAL LUMEN MAY VARY.

MODEL#	SIZE	WATTAGE	5CCT	LUMEN
RY-3.5R-GIMBAL-BK	3inch 15W		2700K	865lm
			3000K	935lm
			3500K	965lm
			4000K	985lm
			5000K	1000lm

TECHNICAL SPECIFICATION

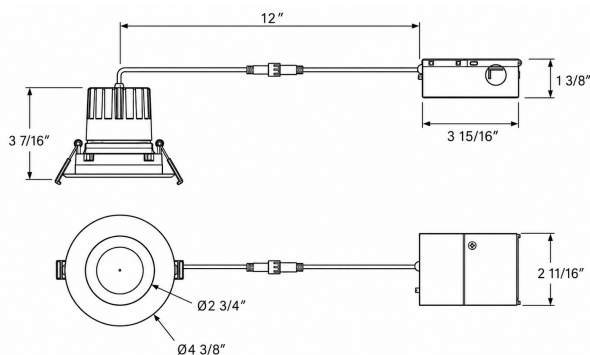
WATTAGE	15W
VOLTAGE	120V
POWER FREQUENCY	60Hz
POWER FACTOR	>0.9
5CCT	2700K 3000K 3500K 4000K 5000K
CRI	90
BEAM ANGLE	38°
MATERIAL	Metal + Composite
LIFESPAN	≥50,000hours
DIMMABLE	Triac Dimming
Lumen per Watt	66.7 lm / w
BASE	LED Module
ADJUSTABLE TRIM	22°
FINISH	Matte Black
BATTERY TYPE	NA
TYPE	IC Rated
OPERATING TEMP	-4 ~104°F
RATING	ETL Wet Locations / JA8 CA Title24
WARRANTY	1 year limited

KEY FEATURES

- IC rated, Air-Tight for Wet Locations
- Fast Installation. No Junction Box Needed
- Dimmable
- Two spring clips are included for secure attachment to any ceiling material

DIMMING

Compatible with most triac dimmers to give user a smooth 100%-10% dimming to choose the desired brightness. This fixture is compatible with industry standard forward phase/ reverse phase TRIAC/ ELV dimmers.



COMPATIBLE MOUNTING PLATE



RY-UNIVERSAL PLATE

