

Catalog Number :

Project Name :

Note :

Date :

Type :

RY-3R-GIMBAL-5CCT

DESCRIPTION

The 3-inch LED gimbal trim delivers precise, adjustable lighting with a sleek, modern design for a variety of applications. Operating at 9 watts, it features 5CCT selectable color temperatures to provide flexible lighting control and compatibility with different environments. Designed for use with 3-inch housings, this trim is UL listed for wet locations, making it suitable for bathrooms, covered outdoor areas, and other moisture-prone spaces. Additionally, it is JA8 compliant, meeting California Title 24 energy efficiency requirements, and is ideal for both residential and light commercial installations where performance and code compliance are essential.



BASED ON SAMPLE SETTING. ACTUAL LUMENS MAY VARY.

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
RY-3R-GIMBAL-5CCT	3inch	9W	2700K	697lm
			3000K	717lm
			3500K	728lm
			4000K	735lm
			5000K	750lm

TECHNICAL SPECIFICATION

WATTAGE	9W
VOLTAGE	120V
POWER FREQUENCY	60Hz
POWER FACTOR	>0.9
5CCT	2700K 3000K 3500K 4000K 5000K
CRI	90
BEAM ANGLE	120°
MATERIAL	Meta + Composite
LIFESPAN	≥50,000hours
DIMMABLE	Triac Dimmable
Lumens per Watt	83.33W
BASE	E26 Conversion included
EMERGENCY TIME	NA
INITIAL CHARGE TIME	NA
BATTERY TYPE	NA
LED INDICATOR	NA
OPERATING TEMP.	-20/45°C
RATING	Suitable for Wet Locations
WARRANTY	5 year limited

DESCRIPTION

- 3inch Gimbal Downlight 5CCT 9W 750LM

INSTALLATION

Compatible with 3 Inch Housing

DIMMING

Compatible with most triac dimmers to give user a smooth 100%-5% dimming to choose the desired brightness. Please check the recommended dimmer list in next page.

ELECTRICAL

This fixture is built with the highest quality 120V drivers, ensuring energy efficiency.

ENERGY SAVINGS

80% more energy savings than halogen lamps.

LISTING

UL Listed. Energy Star. Title24.



H3-ICAT-R



H3-ICAT-NC

