

Catalog Number: **RY-4R-GIMBAL-5CCT** Project Name: _____ Note: _____ Date: _____ Type: _____

DESCRIPTION

The 4-inch gimbal LED retrofit downlight is a versatile and energy-efficient solution designed for both residential and commercial applications. Featuring an adjustable gimbal design, it allows precise directional lighting, making it ideal for highlighting artwork, accent walls, or architectural features. This fixture operates at 9 watts while delivering strong, consistent illumination, and includes a 5CCT selectable feature, enabling users to choose from multiple color temperatures to suit different environments and preferences. UL listed for safety and reliability, it is easy to install into existing 4-inch housings, making it a perfect upgrade for modernizing older recessed lighting systems with enhanced performance and flexibility.



BASED ON SAMPLE SETTING. ACTUAL LUMENS MAY VARY.

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
RY-4R-GIMBAL-5CCT	4 inch 9W		2700K	711lm
			3000K	718lm
			3500K	725lm
			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	83.33 lm / w
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 Damp Locations
WARRANTY	5 year limited

DESCRIPTION

- 4 inch gimbal Retrofit Down light 5CCT 9W 750LM

INSTALLATION

Compatible with 4 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

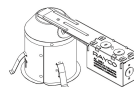
This fixture is built with the highest quality 120V drivers, ensuring energy efficiency.

ENERGY SAVINGS

80% more energy savings than halogen lamps.

LISTING

UL Listed. for Damp Location Energy Star. Title24.



H4-R



H4-ICAT-NC

