

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

RY-6R-BAFFLED-5CCT

DESCRIPTION

The 6-inch LED retrofit with a smooth finish provides efficient, modern lighting designed for easy installation in existing recessed housings. Engineered for durability and performance, this fixture is UL listed for wet locations, making it suitable for bathrooms, covered outdoor areas, and other moisture-exposed environments. It is also JA8 compliant, ensuring it meets California Title 24 energy efficiency standards. With its clean, baffled trim design and reliable performance, this LED retrofit is an ideal solution for both residential and light commercial applications.



BASED ON SAMPLE SETTING. ACTUAL LUMENS MAY VARY.

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
RY-6R-BAFFLED-5CCT	6inch 14W		2700K	1018lm
			3000K	1080lm
			3500K	1120lm
			4000K	1160lm
			5000K	1200lm

DESCRIPTION

- 6 inch Baffled Retrofit Down light 5CCT 14W 1200LM

TECHNICAL SPECIFICATION

WATTAGE	14W
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	83.3 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 Wet Locations
WARRANTY	5 year limited

INSTALLATION

Compatible with 6 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 Wet Location Energy Star. Title24.

