## R6R14835120WB

# RAB



Proje	ect:	Туре:	
Prepared By:		Date:	
Driver Ir	nfo	LED Info	
Type 120V	Constant Current 0.13A	Watts	14W 3500K (Warm

## **Technical Specifications**

## Compliance

UL Classified: Suitable for wet locations

**Energy Star Approved:** ENERGY STAR<sup>®</sup> Version 2.2 Certified

Model Number for Certification: DLR0015

**Energy Star ID:** 2350006

**NEC Compliant:** Suitable for use in closets. Compliant with NEC Sec. 410.16 (A)(1) and 410.16 (C5).

#### Electrical

**Dimming Driver:** TRIAC compatible dimmer with dimming as low as 5%. See dimmer compatibility guide here.

**THD:** <20%

Power Factor: ≥0.9 THDi: Produces less than 20% THD

**PF:** ≥0.9

Input Voltage: 120V

**Operating Frequency (Hz):** 60Hz

## Performance

Lifespan: 50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency: 100W Incandescent

## Construction

Shape: Round

Trim Style: Baffle

Housing: Constructed from durable steel sheet metal **Cold Weather Starting:** The minimum starting temperature is -30°C (-22°F)

Color Temp

L70 Lifespan

Lumens

Efficacy

Color Accuracy 80 CRI

Neutral)

1,501 lm

100

50,000 Hours

**Maximum Ambient Temperature:** Suitable for use in up to 40°C (104°F)

### Lens:

208V

240V

277V

N/A

N/A

N/A

Input Watts 13.9W

Frosted polycarbonate diffusion lens. Regressed lens. Constructed from durable sheet metal construction.

Green Technology: Mercury and UV free. RoHS-compliant components.

**Mounting:** Easy installation with friction clips (4") and torsion springs (5"/6")

Socket Adapter: Edison 26 Medium Base Socket adapter included in box

**Compatibility:** Compatible with most 5" and 6" recessed housings

Finish: Matte White

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## **Technical Specifications (continued)**

### Optical

**Beam Angle:** 95°±10°

## LED Characteristics

## LEDs:

Long-life, high-efficacy, surface-mount LEDs

### Flicker:

Silent and flicker free operations of less than 30%

### Other

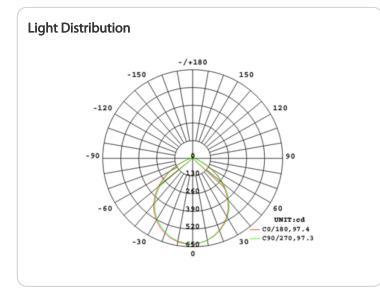
## Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

## Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

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## Features

High Performance LEDS up to 106 lm/w Use to replace up to 100W traditional light sources Durable metal construction: dent and scratch resistant UL wet location rated Compatible with most standard recessed housings Dimmable down to 5% on compatible dimmers Available in Round 4" 850Im and 6" 850Im, 1050Im and 1400Im Available in 4 color temperatures: 2700K, 3000K, 3500K, 4000K Available in a smooth and baffle trim option Color designer trims as optional accessories available 5-Year, No-Compromise Warranty