# R4S7950120WB

**RAB**®

Color: White          Weight: 0.5 lbs

### Driver Info

| | |
|---|---|
| Type | Constant Current |
| 120V | 60 |
| 208V | N/A |
| 240V | N/A |
| 277V | N/A |
| Input Watts | 7W |

### LED Info

| | |
|---|---|
| Watts | 7W |
| Color Temp | 5000K |
| Color Accuracy | 90 CRI |
| L70 Lifespan | 50,000 Hours |
| Lumens | 600 |
| Efficacy | 85.7 lm/W |

<table>
<tr><td>Project:</td><td>Type:</td></tr>
<tr><td>Prepared By:</td><td>Date:</td></tr>
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## Technical Specifications

### Other

**Product Type:**

Retrofit

**LEDs:**

LED array provides a uniform source with high efficiency and no pixilation

**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 rablighting.com/warranty.

**Equivalency:**

Equivalent to 50W Incandescent

**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.

### Performance

**Lumens (Nominal):**

600

**Efficacy:**

85.7 lm/W

**Color Accuracy:**

90 CRI

**Color Temperature:**

5000K

**Lifespan:**

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

### Electrical

**THD:**

≤20%

**Power Factor:**

≥0.9

**Dimmable:**

TRIAC and ELV (at 120V only).

**Input Voltage:**

120V

# R4S7950120WB

## Technical Specifications (continued)

### Electrical

**Operating Frequency:**

60Hz

**Operating Temperature:**

-30°C - 40°C

### Construction

**Size:**

4"

**Shape:**

Square

**Housing Material:**

Plastic

**Finish:**

White

**Trim Style:**

Baffle Trim

**Gaskets:**

Achieve restrictive airflow requirements without additional caulking

**Base Type:**

E26

**Mounting:**

Pre-installed friction clips are designed to fit 4" compatible recessed housings

### Compliance

**Safety Listing:**

UL Classified

**Environment:**

Wet

**Fixture Rating:**

Enclosed

**ENERGY STAR V2.2:**

This product is ENERGY STAR® Version 2.2 Certified.

**Energy Star ID:**

2366468

**T20 Compliant:**

Yes

**Lawful for Sale in California:**

Yes

**RoHS:**
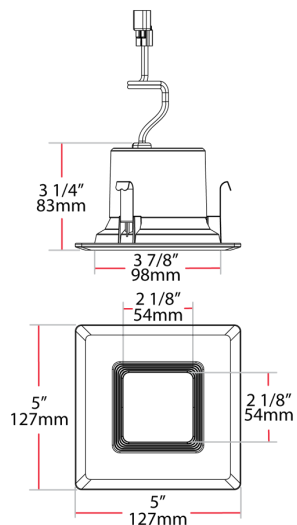
Mercury and UV free. RoHS-compliant components.

**FCC:**

Complies with Part 15 of the FCC Rules

**Model Number:**

DLR0110(R4S7950120WB)

## Dimensions



3 1/4"
83mm

3 7/8"
98mm

2 1/8"
54mm

5"
127mm

2 1/8"
54mm

5"
127mm

## Features

High Performance LEDS up to 90 lm/w

Use to replace up to 85W traditional light sources

Robust plastic construction

UL wet location rated

Compatible with most standard recessed housings

Dimmable down to 5% on compatible dimmers

Available in Square 4" 650lm and 6" 950lm

Available in 4 color temperatures: 2700K, 3000K, 3500K, 4000K & 5000K

Available in a baffle trim option

Color designer trims as optional accessories available

5-Year, No-Compromise Warranty