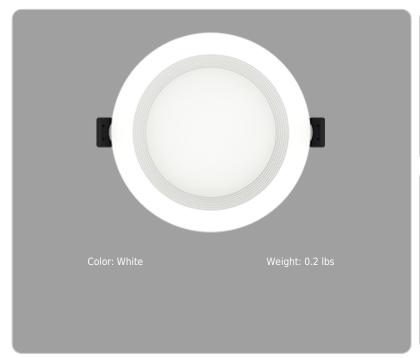
# WFRL4R99FA120WB





Project:	Туре:
Prepared By:	Date:

Driver Inf	fo	LED Info				
Type	Constant Current	Watts	9W			
120V	0.10A	Color Temp	Field Adjustable			
208V	N/A	Color Accuracy	90 CRI			
240V	N/A	L70 Lifespan	50,000 Hours			
277V	N/A	Lumens	644			
Input Watts	9W	Efficacy	66			

## **Technical Specifications**

## **Performance**

## **Product Type:**

Wafer Direct Mount

## LEDs:

Edge-lit LED Technology

## **Color Temperature:**

2700K/3000K/3500K/4000K/5000K

## Input Wattage:

9W

### **Lumens:**

630lm | 670lm | 700lm | 710lm | 710lm

## Efficacy:

70 lm/W | 74.4 lm/W | 77.8 lm/W | 78.9 lm/W | 78.9 lm/W

## **Color Accuracy:**

90 CRI

## Dimmable:

TRIAC and ELV dimming compatibility

## L70 Lifespan:

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

### Construction

Size:

4"

## Shape:

Round

## **Enclosure Material:**

Plastic

## Finish:

White

## Trim Style:

Baffle Trim



## **Technical Specifications (continued)**

#### Construction

#### Lens:

Acrylic light guide distributes light evenly and smoothly for general lighting applications

#### Gaskets:

Gasket included can achieve restrictive airflow and wet location without any additional gasket or calk

## **Beam Angle:**

110°

### **Electrical**

### THD:

≤20%

### **Power Factor:**

≥0.9

### **Operating Temperature:**

-30°C - 40°C

## Input Voltage:

120V

### **Operating Frequency:**

60Hz

### Installation

#### Mounting:

Tall spring towers allow to be installed in 3/8" up to 5/8" thick ceilings

Round ceiling cutout template provided in box Heat treated springs hold fixture fitting securely in the ceiling eliminating light leaks Housing is less than 1/2" thick Can be removed from below the ceiling for service or replacement

## Remote Driver / Junction Box:

Die formed metal driver / junction box with captive hinged junction box cover. Recessed CCT Selectable dipswitch. Listed for (6) #12 AWG 90° C splice conductors, 2-in, 2-out plus (2) ground. (4) 1/2" conduit pry-outs. (3) wire nuts for quick and reliable line voltage connections. Integral mounting facilitates direct mounting to building structure or mounting frame.

#### Other

### **Equivalency:**

75W

## Technology EQ:

Incandescent

## **Trade Agreements Act Compliant:**

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

## **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.

#### **Compliance**

### **Model Number:**

DLW0054(WFRL4R99FA120WB)

### **Safety Listing:**

UL Listed

#### **Environment:**

Wet

## **Fixture Rating:**

Enclosed

## Air Tight:

Housing certified Air Tight as per ASTM E283

#### IC Rated:

Suitable for direct contact with insulation

### **Energy Star ID:**

2365614

### T24 JA8 Compliant:

Complies with Title 24 Appendix JA8

#### RoHS:

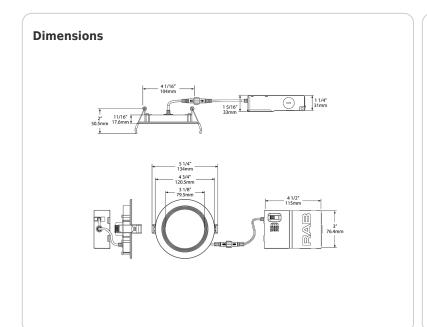
Mercury and UV free. RoHS-compliant components.

#### FCC:

Complies with Part 15 of the FCC Rules

# WFRL4R99FA120WB





## **Features**

5 color temperatures in 1 SKU (2700K, 3000K, 3500K, 4000K, 5000K)

Super slim Edge-lit fixture for thin fixture depth

No recessed housing or J-box required

New construction or retrofit applications

UL wet location rated

Smooth diffused uniform light distribution

Dimmable down to 5% on compatible dimmers

Spring loaded retention clips

Robust, die cast aluminum construction

IC and airtight rated

5-Year, No-Compromise Warranty

Ordering	Ordering Matrix								
Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim		
WFRL	4	R	9	9FA	120	W	В		
	<b>4</b> = 4" <b>6</b> = 6"	R = Round	<b>9</b> = 630lm <b>13</b> = 1000lm	<b>9FA</b> = 90 CRI, Field Adjustable	<b>120</b> = 120V	<b>W</b> = White	<b>B</b> = Baffle <b>S</b> = Smooth		