# WFRLA6R129FA120WS





Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type 120V 208V 240V	Constant Current N/A N/A N/A N/A N/A	Watts Color Temp Color Accuracy	12W Field Adjustable 5000K/4000K/3500K/3000K/2700K 90 CRI	
277V Input Watts		L70 Lifespan Lumens	50,000 Hours 950-1.075 lm	
input watts	1200	Efficacy	79-90 lm/W	

# **Technical Specifications**

### Performance

### Description:

This 6-inch adjustable gimbal wafer downlight has an ultra low-profile design and 5 field adjustable color temperatures making them a flexible solution for both new construction and retrofit applications. The remote driver box has quick connectors, knockouts, and plenty of space for daisy chain wiring or adding an emergency backup unit.

### **Product Type:**

**Recessed Downlights** 

# Input Wattage:

12W

#### Lumens:

5000K: 1,055 lm 4000K: 1,075 lm 3500K: 1,060 lm 3000K: 1,025 lm 2700K: 950 lm

#### Efficacy:

5000K: 88 lm/W 4000K: 90 lm/W 3500K: 88 lm/W 3000K: 85 lm/W 2700K: 79 lm/W

### L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-70 results

#### Dimming:

Yes, See Dimmer Compatibility List

# Wattage Equivalency:

Equivalent to 75W Incandescent

## Compliance

#### **UL Listed:**

Suitable for wet locations

#### **ENERGY STAR V2.2:**

ENERGY STAR® Version 2.2 Certified

## **Energy Star ID:**

2395417

#### **Electrical**

#### THD:

≤20%

## **Power Factor:**

0.9

## Operating Frequency:

60 Hz



## **Technical Specifications (continued)**

### Construction

Material:

Plastic

Trim Style:

Smooth Trim

Shape:

Round

#### Mounting:

Recessed ceiling

### **Operating Temperature Range:**

-20°C - 40°C (-4°F - 104°F)

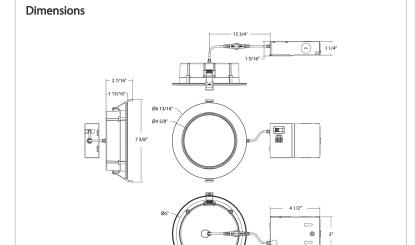
### Other

#### 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 rablighting.com/warranty.

### **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.



## **Features**

Shallow baffle trim provides extremely thin depth for shallow ceiling installation

Flexible 360° rotation and 25° tilt for any direction illumination

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

No recessed housing or J-box required

IC and airtight rated

# **Ordering Matrix**

Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim
WFRLA	6	R	12	9FA	120	W	S
	<b>4</b> = 4" <b>6</b> = 6"	<b>R</b> = Round	<b>8</b> = 8W <b>12</b> = 12W	<b>9FA</b> = 90 CRI, Field Adjustable	<b>120</b> = 120V	<b>W</b> = White	<b>S</b> = Smooth