# WFRLA4R89FA120WS





Project:	Туре:
Prepared By:	Date:

Driver Info L			LED Info			
Type 120V 208V 240V 277V Input Watts	Constant Current N/A N/A N/A N/A N/A	Watts Color Temp Color Accuracy L70 Lifespan Lumens Efficacy	50,000 Hours			

# **Technical Specifications**

# Performance

### Description:

This 4-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:

8W

### Lumens:

5000K: 700lm 4000K: 710lm 3500K: 705lm 3000K: 685lm 2700K: 650lm

### Efficacy:

5000K: 88lm/W 4000K: 89lm/W 3500K: 88lm/W 3000K: 86lm/W 2700K: 81lm/W

### L70 Lifespan:

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

### Dimming

Yes, See Dimmer Compatibility List

### Wattage Equivalency:

Equivalent to 60W Incandescent

# Compliance

# UL Listed:

Suitable for wet locations

### **Energy Star Approved:**

ENERGY STAR® Version 2.2 Certified

### **Energy Star ID:**

2395410

### **Trade Agreements Act Compliant:**

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

# **Electrical**

# THD:

≤20%

### **Power Factor:**

0.9

# **Operating Frequency:**

60 Hz

### 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.



# **Technical Specifications (continued)**

# **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.

# Dimensions 15 3/4\* 15 3/6\* 94 3/4\* 92 13/16\* 94 1/8\* 94 1/8\* 94 1/8\* 94 1/8\*

### **Features**

Shallow baffle trim provides extremely thin depth for shallow ceiling installation

Flexible  $360^{\circ}$  rotation and  $25^{\circ}$  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		R	8	9FA	120	W	5
			8=8W	<b>9FA</b> = 90 CRI, CCT Adjustable			<b>S</b> = Smooth
	<b>6 =</b> 6"		<b>12 =</b> 12W				