# WFRLA4R89FA120WS

# RAB



Adjustable gimbal back-lit wafer offered in 4" and 6" models with 5 selectable color temperatures in one wafer. The remote driver makes these ideal for new construction ar retrofit applications.

Color: White

Weight: 0.9 lbs

# Project: Type: Prepared By: Date:

Driver Info		LED Info			
Туре	Constant Current	Watts	8W		
120V	N/A	Color Temp	Field Adjustable 5000K/4000K/3500K/3000K/2700K		
208V	N/A	Color	90 CRI		
240V	N/A	Accuracy			
277V	N/A	L70 Lifespan	50,000 Hours		
Input Watts	8W	Lumens	650-710 lm		
		Efficacy	81-89 lm/W		

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

# Efficacy:

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

L70 Lifespan:	E
50,000-Hour LED lifespan based on IES LM-70 results	2
Dimming:	E
Yes, See Dimmer Compatibility List	Т
Wattage Equivalency:	<
Equivalent to 60W Incandescent	Ρ
Compliance	0
UL Listed:	C
Suitable for wet locations	6

#### ENERGY STAR V2.2:

ENERGY STAR® Version 2.2 Certified

# Energy Star ID: 2395410 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)

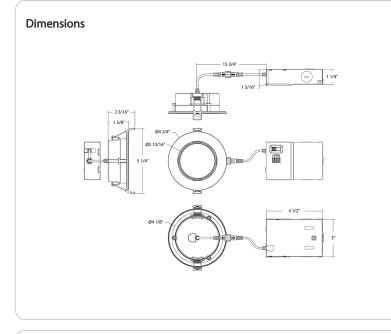
Other

#### 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 <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.



# 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	4	R	8	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		