

WFRLA4R89FA120WS



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 and retrofit applications.

Color: White

Weight: 0.9 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	N/A
208V	N/A
240V	N/A
277V	N/A
Input Watts	8W

LED Info

Watts	8W
Color	Field Adjustable
Temp	2700/3000/3500/4000/5000K
Color Accuracy	90 CRI
L70 Lifespan	50,000 Hours
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: 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

Trade Agreements Act Compliant:

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

Energy Star Approved:

ENERGY STAR® Version 1.0 Certified

Certification Model Number:

DLR0073(R4S7840120WB)

Electrical

THD:

≤20%

Power Factor:

0.9

Operating Frequency:

60 Hz

Construction

Material:

Plastic

Trim Style:

Smooth Trim

Shape:

Round

Operating Temperature Range:

-20°C - 40°C (-4°F - 104°F)

Installation

Mounting:

Recessed ceiling

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](http://rablighting.com/warranty).

Technical Specifications (continued)

Compatible Accessories:  
[DRI-EMB-15S-LV](#)  
2-n-1 Driver + Battery Backup

Dimensions



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	Driver	Finish	Trim
WFRLA	4	R	8	9FA	120	W	S
	4 = 4" 6 = 6"	R = Round	12 = 12W 8 = 8W	9FA = 90 CRI, CCT Adjustable	120 = 120V	W = White	S = Smooth