

WFRLA6R129FA120WS



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: 1.2 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	12W

LED Info

Watts	12W
Color Temp	Field Adjustable 5000K/4000K/3500K/3000K/2700K
Color Accuracy	90 CRI
L70 Lifespan	50,000 Hours
Lumens	950-1,075 lm
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.

Ordering Matrix

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