

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              |
| Color Accuracy | 5000K/4000K/3500K/3000K/2700K |
| L70 Lifespan   | 90 CRI                        |
| Lumens         | 50,000 Hours                  |
| Efficacy       | 950-1,075 lm                  |
|                | 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

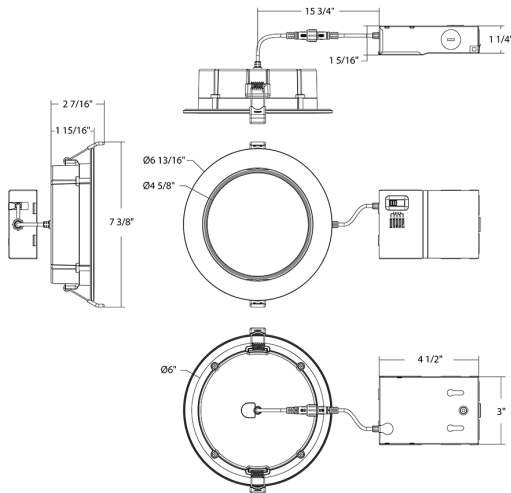
Warranty:

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](http://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.

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 | Voltage | Finish | Trim |
|-------------------------------------------------------------------------------------------------------------------------|------|-------|---------|----------------|---------|--------|------|
| WFRLA                                                                                                                   | 6    | R     | 12      | 9FA            | 120     | W      | S    |
| 4 = 4"   R = Round   8 = 8W   9FA = 90 CRI, Field Adjustable   120 = 120V   W = White   S = Smooth<br>6 = 6"   12 = 12W |      |       |         |                |         |        |      |