



<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Type	Constant Current	Watts	8W
120V	0.08A	Color Temp	2700K/3000K/3500K/4000K/5000K
208V	N/A	Color Accuracy	90 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	N/A	Lumens	600 lm
Input Watts	8W	Efficacy	75

## Technical Specifications

### Performance

#### Description:

Deep regress remote driver downlight looks like a traditional recessed retrofit but without the need of a traditional downlight housing. With the flexibility to choose from 5 field selectable color temperatures 2700K, 3000K, 3500K, 4000K, 5000K and suitable for dry, damp, and wet locations, making them perfect for both indoor and outdoor use.

#### Product Type:

Recessed Downlights

#### Input Wattage:

8W

#### Lumens (Nominal):

600lm

#### Efficacy:

75 lm/W

#### L70 Lifespan:

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

#### Compliance

##### UL Listed:

Suitable for wet locations

##### ENERGY STAR V2.2:

ENERGY STAR® Version 2.2 Certified

##### Energy Star ID:

2388927

#### Electrical

##### Dimming Driver:

TRIAC compatible dimmer with dimming as low as 10%.

#### THD:

≤20%

#### Power Factor:

≥0.9

#### Flicker:

<5%

#### Input Voltage:

120V

## Technical Specifications (continued)

### Electrical

#### Operating Frequency:

60Hz

### Construction

#### Material:

Metal

#### Trim Style:

Baffle Trim

#### Shape:

Round

### Mounting:

Recessed ceiling

### Operating Temperature:

-20°C (-4°F) to 40°C (104°F)

### Size:

4"

### LED Characteristics

#### R9 Value:

High color performance with R9 greater than or equal to 50

### 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).

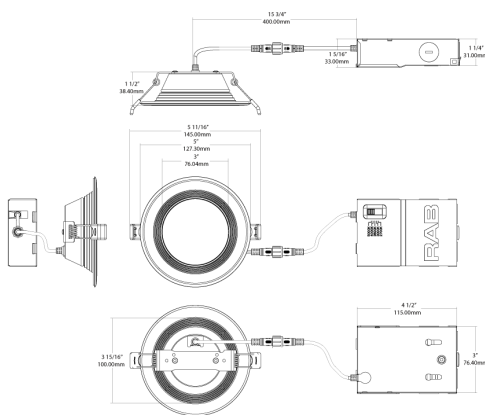
#### Trade Agreements Act Compliant:

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

#### 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

- 5 color temperatures in 1 SKU (2700K, 3000K, 3500K, 4000K, 5000K)
- Back-lit deep regress remote driver downlight
- No recessed housing or j-box required
- Dimmable down to 5% on compatible dimmers, see Dimmer Compatibility List
- IC and airtight rated
- Suitable for indoor and outdoor use in dry, damp, and wet environments

## Ordering Matrix

Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim
RDLFA	4	R	8	95CCT	120	W	B
	4 = 4" 6 = 6"	R = Round	8 = 8W 12.5 = 12.5W	95CCT = 90 CRI, Field Adjustable	120 = 120V	W = White	B = Baffle