



Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	12W
120V	0.12A	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	1,000 lm
Input Watts	12.5W	Efficacy	80

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:

12.5W

Lumens (Nominal):

1000lm

Efficacy:

80 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:

2388931

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:

6"

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.

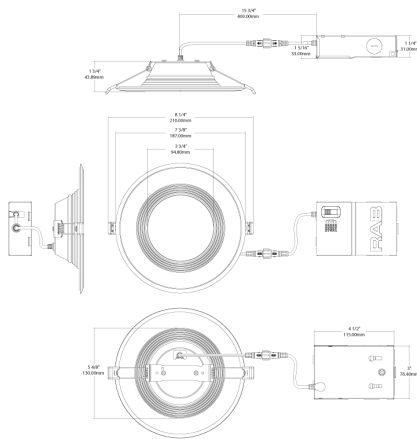
Trade Agreements Act Compliant:

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	6	R	12.5	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