



Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	8W
120V	0.07A	Color Temp	5CCT Field Adjustable
208V	N/A	Color Accuracy	92 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	N/A	Lumens	735
Input Watts	7.7W	Efficacy	90.625

Technical Specifications

Compliance

UL Classified:

Suitable for wet locations

ENERGY STAR V2.2:

This product is ENERGY STAR® Version 2.2 Certified.

Energy Star Model Number:

DLR0034

Energy Star ID:

2350087

NEC Compliant:

Suitable for use in closets. Compliant with NEC Sec. 410.16 (A)(1) and 410.16 (C5).

California Title 24:

Can be used to conform with the requirements of California Title 24 Part 6.

California Title 20:

Compliant LED Product

Electrical

Dimming Driver:

TRIAC compatible dimmer with dimming as low as 5%. [See dimmer compatibility guide here.](#)

THD:

<20%

Power Factor:

≥0.9

THDi:

Produces less than 20% THD

PF:

≥0.9

Input Voltage:

120V

Operating Frequency (Hz):

60Hz

Technical Specifications (continued)

Performance

Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Construction

Shape:

Round

Trim Style:

Baffle Trim

Beam Angle:

95°±10°

Housing:

Constructed from durable steel sheet metal

Cold Weather Starting:

The minimum starting temperature is -30°C (-22°F)

Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

Lens:

Frosted polycarbonate diffusion lens

Green Technology:

Mercury and UV free. RoHS-compliant components.

Mounting:

Easy installation with friction clips (4") and torsion springs (5"/6")

Socket Adapter:

Edison 26 Medium Base Socket adapter included in box

Compatible:

Compatible with most 5" and 6" recessed housings

Finish:

Matte White

LED Characteristics

LEDs:

Long-life, high-efficacy, surface-mount LEDs

Wattage Equivalency:

65W Incandescent

R9 Value:

High color performance with R9 greater than or equal to 50

Flicker:

Silent and flicker free operations of less than 30%

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.

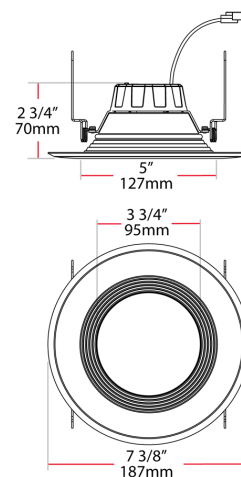
Buy American Act Compliance:

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.

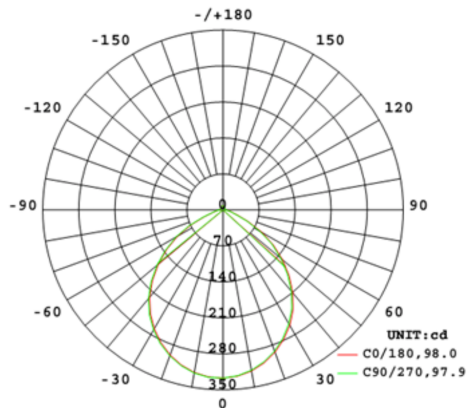
Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	4	15.47	7.99	7.95
PALLET	600	7.56	3.82	82.28

Dimension



Light Distribution



Features

- High Performance LEDS up to 90 lm/w
- Use to replace up to 75W traditional light sources
- Durable metal construction: dent and scratch resistant
- UL wet location rated
- Compatible with most standard recessed housings
- Dimmable down to 5% on compatible dimmers
- Available in Round 4" 700lm and 6" 750lm and 950lm
- 5 Color temperature selectable 2700K, 3000K, 3500K, 4000K, & 5000K
- Available in a smooth and baffle trim option
- Color designer trims as optional accessories available
- 5-Year, No-Compromise Warranty

Ordering Matrix

Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim
R	6	R	8	9FA	120	W	B
	4 = 4" 6 = 6"	R = Round	8 = 8W 11 = 11W	9FA = 90 CRI, Field Adjustable	120 = 120V	W = White	B = Baffle S = Smooth