



UPC: 019813512730



Color: White

Weight: 0.4 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.07A
208V	N/A
240V	N/A
277V	N/A
Input Watts	7.50W

LED Info

Watts	8W
Color Temp	4000K (Neutral)
Color Accuracy	92 CRI
L70 Lifespan	50,000
Lumens	783
Efficacy	104.4 LPW

Technical Specifications**Listings****UL Classified:**

Suitable for wet locations

ENERGY STAR V2.2:

This product is ENERGY STAR® Version 2.2 Certified.

Energy Star Model Number:

DLR0020

Energy Star ID:

2350009

NEC Compliant:

Suitable for use in closets. Compliant with NEC Sec. 410.16 (A)(1) and 410.16 (C)(3).

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.](#)**THDi:**

Produces less than 20% THD

PF:

≥0.9

Input Voltage:

120V

Operating Frequency (Hz):

60Hz

LED Characteristics**Lifespan:**

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

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%

Construction**Shape:**

Round

Trim Style:

Baffle Trim

Housing:

Constructed from robust polycarbonate to prevent scratches and dents

Technical Specifications (continued)

Construction

Cold Weather Starting:

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

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F)

Lens:

Frosted polycarbonate diffusion lens. Regressed lens. Constructed from durable sheet metal construction.

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 common 4" recessed housings

Finish:

Matte White

Optical

Beam Angle:

95°±10°

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.

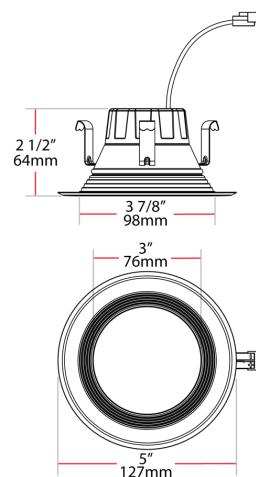
Buy American Act Compliance:

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.

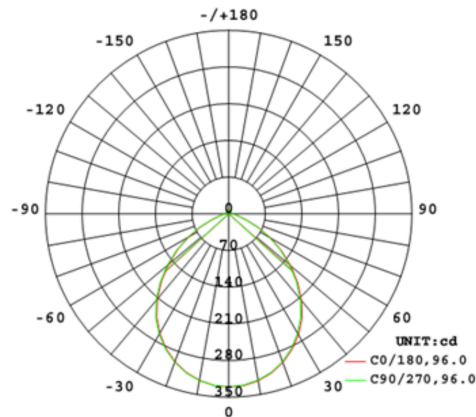
Case and Pallet Dimensions

	QTY	LENGTH	WIDTH	HEIGHT
CASE	4	11.02	6.5	5.91
PALLET	1568	5.31	3.03	86.22

Dimension



Light Distribution



Features

- High Performance LEDS up to 106 lm/w
- Use to replace up to 100W traditional light sources
- Durable construction: dent and scratch resistant
- UL wet location rated
- Compatible with most standard recessed housings
- Dimmable down to 5% on compatible dimmers
- Available in 3 color temperatures: 3000K, 3500K, 4000K
- Smooth diffusing regressed lens
- 5-Year, No-Compromise Warranty

Ordering Matrix

Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Dimming	Finish	Trim
R	4	R	8	940	120		W	B
	4 = 4"	R = Round	7 = 600lm-700lm	940 = 90 CRI, 4000K (Neutral)	120 = 120V	Blank = TRIAC Dimming	W = White	B = Baffle
	6 = 6"	S = Square	8 = 700lm-850lm	935 = 90 CRI, 3500K (Warm Neutral)	UNV = 120-277V	T = TRIAC Dimming		S = Smooth
			10 = 850lm-1000lm	930 = 90 CRI, 3000K (Warm)				
			11 = 900lm-1050lm	927 = 90 CRI, 2700K (Residential Warm)				
			14 = 1200lm-1400lm	840 = 80 CRI, 4000K (Neutral)				
				835 = 80 CRI, 3500K (Warm Neutral)				
				830 = 80 CRI, 3000K (Warm)				
				827 = 80 CRI, 2700K (Residential Warm)				