



Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	8W
120V	0.07A	Color Temp	2700K (Residential Warm)
208V	N/A	Color Accuracy	80 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	N/A	Lumens	810 lm
Input Watts	7.5W	Efficacy	100

Technical Specifications

Compliance

UL Classified:

Suitable for wet locations

Energy Star Approved:

ENERGY STAR® Version 2.2 Certified

Model Number for Certification:

DLR0001

Energy Star ID:

2350060

NEC Compliant:

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

Electrical

Dimming Driver:

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

THD:

<20%

Power Factor:

≥0.9

THD:

Produces less than 20% THD

PF:

≥0.9

Input Voltage:

120V

Operating Frequency (Hz):

60Hz

Performance

Lifespan:

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

Wattage Equivalency:

65W Incandescent

Construction

Shape:

Round

Trim Style:

Baffle

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. 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

Compatibility:

Compatible with most common 4" recessed housings

Finish:

Matte White

Technical Specifications (continued)

Optical

Beam Angle:

95°±10°

LED Characteristics

LEDs:

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

Flicker:

Silent and flicker free operations of less than 30%

Other

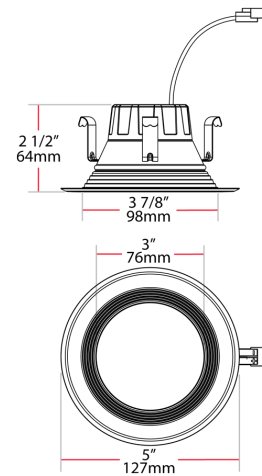
Buy American Act Compliance:

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.

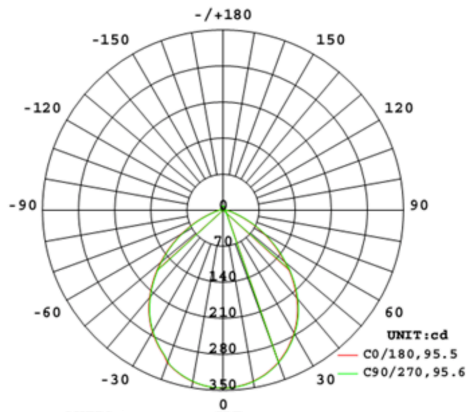
Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	4	11.02	6.5	6
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 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" 850lm and 6" 850lm, 1050lm and 1400lm
- Available in 4 color temperatures: 2700K, 3000K, 3500K, 4000K
- Available in a smooth and baffle trim option
- Color designer trims as optional accessories available
- 5-Year, No-Compromise Warranty