



Project:	Туре:
Prepared By:	Date:

Driver Info	)	LED Info	
Type	Constant Current	Watts	8W
120V	0.115A	Color Temp	2700K (Residential
208V	N/A	color remp	Warm)
240V	N/A	Color Accuracy	90 CRI
277V	N/A	L70 Lifespan	50,000 Hours
Input Watts	8W	Lumens	618 lm
		Efficacy	75

# **Technical Specifications**

## Compliance

# UL Listed:

Suitable for wet locations

### **Energy Star Approved:**

ENERGY STAR® Version 2.2 Certified

## **Model Number for Certification:**

DLG0004

## **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.

### **Electrical**

### **Dimming Driver:**

TRIAC compatible dimmer with dimming as low as 5%. See dimmer compatibility guide here.

### **Power Factor:**

≥0.9

### Remote Driver:

Die-cast metal driver / junction box with a hinged cover

Listed for 12AWG and 14AWG conduit. Includes two metal knockouts for wiring. Ouick connectors included

Plenum rated cable connector to connect from module to remote driver box.

## 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:

60W Incandescent

### Construction

#### IC Rated:

Suitable for direct contact with insulation. Type IC inherently protected, suitable for direct contact to air permeable insulation and cULus listed for damp locations.

Not for use in direct contact with spray foam insulation, consult NEMA LSD57-2013.

## Air Tight:

Housing certified Air Tight as per ASTM E283

### Housing:

Precision die-cast aluminum

### Aperture:

3" Round

## **Adjustable Lens:**

With a 30° tilt and can rotate 360°

### Trim Style:

Smooth Trim

## **Cold Weather Starting:**

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

## **Maximum Ambient Temperature:**

Suitable for use in up to 35°C (95°F)

G3R8927120W



# **Technical Specifications (continued)**

### Green Technology:

Mercury and UV free. RoHS-compliant components.

### Mounting:

Robust retention clips spring loaded tabs ensure the fixture is securely installed. Can be installed in 1/4" to 1 1/2" thick ceilings.

#### Lens:

Diffuse Polystyrene lens produces smooth uniform light that is glare free

### Finish:

Matte White

### Optical

#### **Beam Angle:**

38° narrow beam spread for accent lighting

### **LED Characteristics**

#### I FDs

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

### R9 Value:

High color performance with R9 greater than or equal to 50

### Flicker:

Silent and flicker free operations of less than 30%

## Other

### Template:

Template included for easy ceiling cut out

## 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.

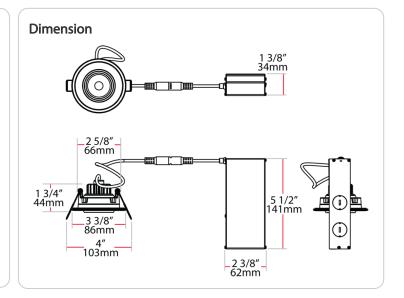
## **Buy American Act Compliance:**

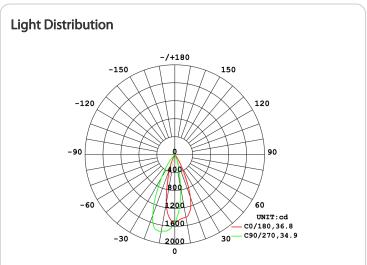
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.



## **Case and Pallet Dimensions**

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	6	10.43	9.84	6
PALLET	768	5	5	46.85





## **Features**

Adjustable lens with 32 degree tilt and 360 degree rotation

No recessed housing or J-box required

New construction or retrofit applications

UL wet location rated

Spring loaded retention clips

Robust, die cast aluminum construction

IC and airtight rated

5-Year, No-Compromise Warranty

### Ordering Matrix

Ordering Matrix						
Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish
G	3	R	8	927	120	W
	2 = 2" 3 = 3" 4 = 4"	R = Round	5 = 400lm 8 = 600lm 14 = 1050lm	940 = 90 CRI, 4000K Neutral 930 = 90 CRI, 3000K Warm 927 = 90 CRI, 2700K Residential Warm	<b>120</b> = 120V	<b>W</b> = White