# R6R11835120WB





Technical	<b>Specifications</b>
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### Listings

UL Classified:

Suitable for wet locations

### ENERGY STAR V2.2:

This product is ENERGY STAR® Version 2.2 Certified.

Energy Star Model Number:

DLR0011

**Energy Star ID:** 

2350095

**NEC Compliant:** 

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

### 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- results and TM-21 calculations
LEDs:

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

# Wattage Equivalency:

85W Incandescent

Flicker:

Silent and flicker free operations of less than 30%

Project: Prepared By:		Туре:		
		Date:		
Driver In	fo	LED Info		
Туре	Constant Current	Watts	11.00W	
120V	0.09A	Color Temp	3500K (Warm	
208V	N/A		Neutral)	
240V	N/A	Color Accuracy	80 CRI	
277V	N/A	L70 Lifespan	50,000	
Input Watts	s 10.00W	Lumens	1,158	
Efficiency	N/A	Efficacy	115.8 LPW	

	Construction
	Shape:
	Round
	Trim Style:
	Baffle Trim
	Housing:
	Constructed from robust polycarbonate to prevent scratches and dents
1-80	Cold Weather Starting:
1-00	The minimum starting temperature is -30°C (-22°F)
	Maximum Ambient Temperature:
)s	Suitable for use in 40°C (104°F)
	Lens:
	Frosted polycarbonate diffusion lens. Regressed lens. Constructed from durable sheet metal construction.



## **Technical Specifications (continued)**

### 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 5" and 6" recessed housings

### Finish:

Matte White

# Optical

 $95^{\circ} + 10^{\circ}$ 

Beam Angle:

### Other

### Warranty:

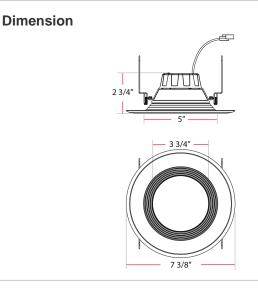
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty</u>.

### **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	15.47	7.99	7.95
PALLET	600	7.56	3.82	82.28



# 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 CCTs: 3000K, 3500K, 4000K Smooth diffusing regressed lens

5-Year, No-Compromise Warranty

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# **Ordering Matrix**

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