R4R8830120WS





Project:	Туре:
Prepared By:	Date:

Driver Info)	LED Info	
Type	Constant Current	Watts	8W
120V	0.07A	Color Temp	3000K (Warm)
208V	N/A	Color Accuracy	80 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	N/A	Lumens	849
Input Watts	7.6W	Efficacy	100

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:

DLR0037

Energy Star ID:

2350042

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

THDi:

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

Construction

Shape:

Round



Technical Specifications (continued)

Construction

Trim Style:

Smooth 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. 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

Compatible:

Compatible with most common 4" recessed housings

Finish:

Matte White

LED Characteristics

LEDs:

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

Flicker:

Silent and flicker free operations of less than 30%

Other

Wattage Equivalency:

65W Incandescent

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.

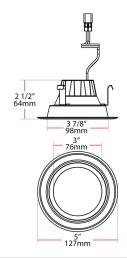
Buy American Act Compliance:

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

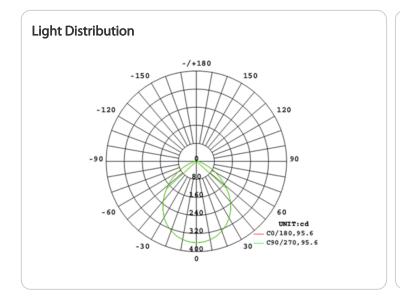
	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	4	11.02	6.5	5.91
PALLET	1568	5.31	3.03	86.22

Dimension



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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