G2R5940120W





Project:	Туре:
Prepared By:	Date:

Driver Info LED Info 5.00W Type Constant Current Watts 120V 0.075A Color Temp 4000K (Neutral) 208V N/A Color Accuracy 90 CRI 240V N/A L70 Lifespan 50,000 277V N/A Lumens 400 Input Watts 5.00W Efficacy 80 LPW Efficiency N/A

Technical Specifications

Listings

UL Listed:

Suitable for wet locations

ENERGY STAR V2.2:

This product is ENERGY STAR® Version 2.2 Certified.

Energy Star Model Number:

DLG0003

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.

Electrical

Dimming Driver:

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

Remote Driver:

Die-cast metal driver / junction box with a hinged cover. Listed for 12AWG and 14AWG conduit. Includes two metal knockouts for wiring. Quick connectors included.

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:

40W 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

IC Rated:

Suitable for direct contact with insulation

Air Tight:

Housing certified Air Tight as per ASTM E283

Housing:

Precision die-cast aluminum

Aperture:

2" Round

Adjustable Lens:

With a 30° tilt and can rotate 360°



Technical Specifications (continued)

Construction

Trim Style:

Smooth Trrim

Cold Weather Starting:

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

Maximum Ambient Temperature:

Suitable for use in 35°C (95°F)

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

Dimension

Other

Template:

Template included for easy ceiling cut out

Warranty:

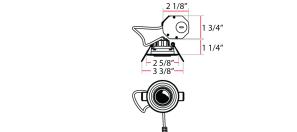
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at <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	6	8.86	8.27	5.91
PALLET	960	4.92	4.92	48.43



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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							
Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	
G	2	R	5	940	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)	120 = 120V	W = White	