



UPC: 019813517179



Color: White

Weight: 1.0 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.127A
208V	N/A
240V	N/A
277V	N/A
Input Watts	12.00W

LED Info

Watts	12W
Color Temp	Field Adjustable
Color Accuracy	90 CRI
L70 Lifespan	50,000
Lumens	900
Efficacy	75 lm/W

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:

DLW0044

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.
 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

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

Edgelit Design:

Allows for extremely thin fixture depth for any ceiling application

Technical Specifications (continued)

Construction

Trim Style:

Baffle Trim

Housing:

Made from precision die-cast aluminum construction, dissipates heat from electrical components

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

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.

Finish:

Matte White

Optical

Beam Angle:

120°

LED Characteristics

LEDs:

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

Wattage Equivalency:

75W Incandescent

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.

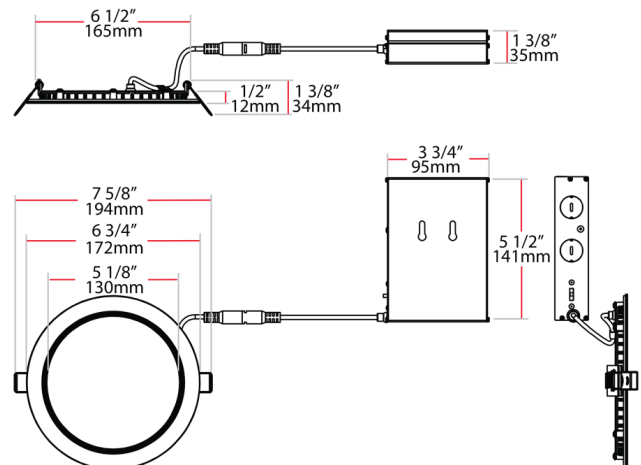
Buy American Act Compliance:

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.

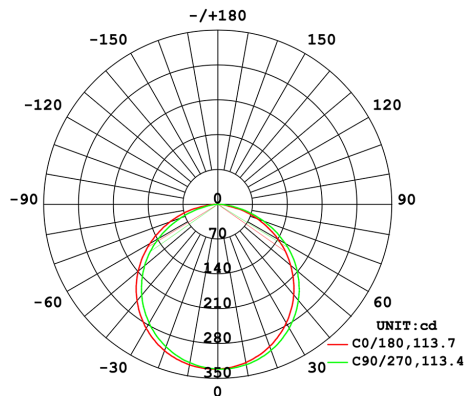
Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	6	14.65	7.91	8.31
PALLET	360	6.97	2.36	33.23

Dimension



Light Distribution



Features

- 5 color temperatures in 1 SKU (2700K, 3000K, 3500K, 4000K, 5000K)
- Super slim Edge-lit fixture for thin fixture depth
- No recessed housing or J-box required
- New construction or retrofit applications
- UL wet location rated
- Smooth diffused uniform light distribution
- Dimmable down to 5% on compatible dimmers
- 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	Trim
WFR	6	R	12	9FA	120	W	B
	4 = 4" 6 = 6"	R = Round	9 = 650lm 12 = 900lm	9FA = 90 CRI, Field Adjustable	120 = 120V	W = White	B = Baffle S = Smooth