



Color: Matte silver

Weight: 2.3 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	200
208V	N/A
240V	N/A
277V	88
Input Watts	12/18/24W

LED Info

Watts	12W
Color Temp	Field Adjustable
Color Accuracy	N/A
L70 Lifespan	60,000 Hours
Lumens	818/1220/1624
Efficacy	67/67/67 lm/W

Technical Specifications

Performance

Product Type:

Commercial Downlight Direct Mount

Efficacy:

67/67/67 lm/W

Color Temperature:

3000K/3500K/4000K/5000K

Lifespan:

60,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Other

Lumens (Nominal):

800/1200/1600

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.

Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

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.

Electrical

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

THD:

≤20%

Power Factor:

≥0.9

Input Voltage:

120-277V AC

Operating Frequency:

50/60 Hz

Operating Temperature:

-30°C - 40°C

Technical Specifications (continued)

Construction

Size:

6"

Housing Material:

Metal

Finish:

Matte Silver

Trim Style:

Smooth Trim

Air Tight:

Housing certified Air Tight as per ASTM E283

Compliance

Safety Listing:

UL Listed, UL Classified

Environment:

Wet

T24 JA8 Compliant:

Complies with Title 24 Appendix JA8

Lawful for Sale in California:

Yes

RoHS:

Mercury and UV free. RoHS-compliant components.

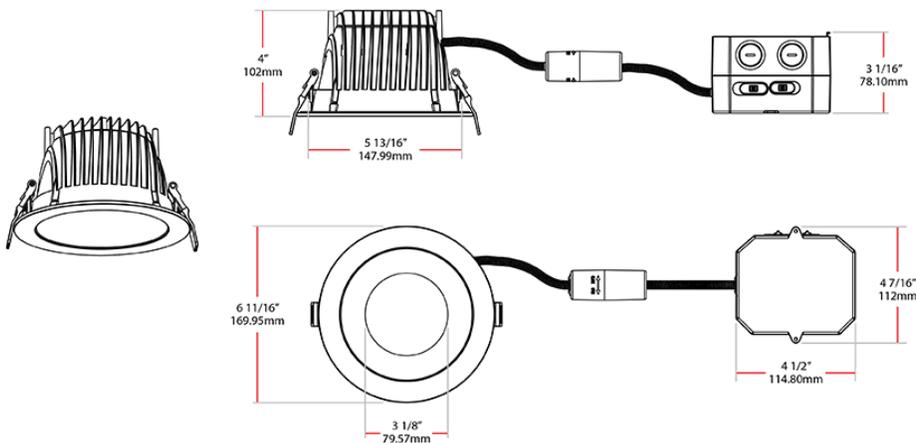
FCC:

Complies with Part 15 of the FCC Rules

Model Number:

DLC0041(C6R12/18/249FAUNVM)

Dimensions



Ordering Matrix

Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish
C	6	R	12/18/24	9FA	UNV	M
	3 = 3" 4 = 4" 6 = 6" 8 = 8"	R = Round	5.5/7/8.5 = 5.5W/7W/8.5W 8/1-/11 = 8W/10W/11 12/18/24 = 12W/18W/24W 34/46/59 = 34W/46W/59W	9FA = 90 CRI, Field Adjustable	UNV = 120-277V	W = White M = Matte Silver