



Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	7W
120V	0.11A	Color Temp	3000/3500/4000/5000K
208V	N/A	Color Accuracy	90 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	0.05A	Lumens	600/800/1000
Input Watts	7/9/12W	Efficacy	85.7/88.9/83.3 lm/W

Technical Specifications

Performance

Product Type:

Recessed Downlights

Input Wattage:

7/9/12W

Lumens (Nominal):

600/800/1000lm

Efficacy:

85.7/88.9/83.3 lm/W

L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-70 results

R9 Value:

High color performance with R9 greater than or equal to 50

Compliance

UL Listed:

Suitable for wet locations

UL Classified:

Yes

ENERGY STAR V2.2:

This product is ENERGY STAR® Version 2.2 Certified.

Energy Star ID:

2389601

IC Rated:

Suitable for direct contact with insulation

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

Technical Specifications (continued)

Electrical**Input Voltage:**

120-277V

Operating Frequency:

50/60Hz

Construction**Material:**

Metal

Trim Style:

Smooth Trim

Shape:

Round

Mounting:

Recessed ceiling

Operating Temperature:

-20°C (-4°F) to 40°C (104°F)

Size:

4"

Electrical Characteristics**Flicker:**

≤30%

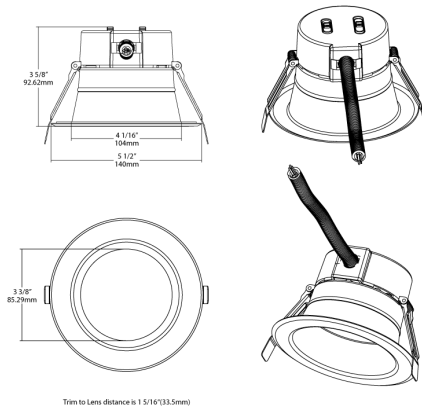
Other**Warranty:**

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 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.

Dimensions



Features

- Mounts directly into ceiling, no housing required
- Field-adjustable "set and forget" color temperature
- High-performance LEDs for commercial applications
- Meets air-tight requirements
- 0-10V dimming
- Suitable for wet and damp locations