

Project:

Type:

Prepared By:

Date:



UPC: 192552005098

Features and Benefits

- Replaces traditional metal halide or high pressure sodium HID lamp
- Adjustable wattage and CCT allows for in-field customization
- Integral driver enables lamp to be wired directly to line voltage without need for an external driver or ballast
- Rated for use in enclosed fixtures in dry or damp locations
- 4kV surge protection built in
- 50,000-Hour lifespan
- Environmentally friendly, no mercury used
- UL Listed, DLC Listed (select models)
- 5-Year, No-Compromise Warranty

Technical Specifications

Performance

Product Type:

HID Replacement

Input Wattage:

5W/10W/20W

Lumens:

800/1,600/3,200lm

Efficacy:

160lm/W

L70 Lifespan:

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

Wattage Equivalency:

100W Metal Halide or High Pressure Sodium

Compliance

UL Listed:

Suitable for damp locations

Enclosed Fixtures:

Suitable for use in enclosed fixtures

LED Characteristics

Color Temperature:

3000/4000/5000K

Color Accuracy (CRI):

>80 CRI

Beam Angle:

180°

Electrical

THD:

<20%

Power Factor:

>0.9

Dimmable:

Yes

Flicker:

<30%

Operating Temperature:

-30°C to 60°C

Input Voltage:

100-277V

Operating Frequency:

50/60Hz

Construction

Bulb Shape:

Wall Pack

Endcap Material:

Metal

Enclosure Material:

Polycarbonate

Installation

Base Type:

EX39

Installation Orientation:

Horizontal

Technical Specifications (continued)

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.

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Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
6	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	15.2	11.6	15
PALLET	600	48	40	45.08

Dimension

