

Project: Type: Prepared By: Date:



UPC: 192552014625









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:

8.8-135W

Lumens (Nominal):

1,300-20,000lm

Efficacy:

147.7-148.1lm/W

L70 Lifespan:

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

Wattage Equivalency:

400W Metal Halide or High Pressure Sodium

Compliance

UL Listed:

Suitable for damp locations

Enclosed Fixtures:

Suitable for use in enclosed fixtures

Model Number for Certification:

H10077(HIDFA-135S-V-EX39-8CCT-BYP)

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PLV4B3FLLDON

LED Characteristics

Color Temperature:

3000K/4000K/5000K

Color Accuracy (CRI):

80 CRI

Electrical

THD: <20%

Power Factor:

0.9

Dimmable:

Stepless dimming by rotate switch

Operating Temperature:

-30°C to 50°C

Input Voltage:

120-277V

Operating Frequency:

60 Hz

Construction

Bulb Shape:

Round

Base Type:

EX39

Endcap Material:

Aluminum

Enclosure Material:

Plastic

Optical

Beam Angle:

90°



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.

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	2	17.5	14.4	18
PALLET	36	44.49	36.61	45.67

