

Project:	Type:	Prepared By:	Date:
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Features and Benefits

- Replaces traditional metal halide or high pressure sodium HID lamp
- Adjustable wattage and CCT allows for in-field customization
- Lamp includes on board low-voltage AUX port for lamp-level sensor accessories (select models)
- 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)
- Dimmable
- 5-Year, No-Compromise Warranty

Technical Specifications		
Performance <hr/> Product Type: HID Replacement Input Wattage: 60W/80W/115W Lumens (Nominal): 8,700/11,600/16,675lm Efficacy: 145lm/W L70 Lifespan: 50,000-Hour LED lifespan based on IES LM-70 results Wattage Equivalency: 200W/250W/400W Metal Halide or High Pressure Sodium Compliance <hr/> UL Listed: Suitable for damp locations Enclosed Fixtures: Suitable for use in enclosed fixtures	Model Number for Certification: H10058(HIDFA-115S-V-EX39-8CCT-BYP/3SP) 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: PLNAFK8CSGYM LED Characteristics <hr/> Color Temperature: 3000K/4000K/5000K Color Accuracy (CRI): >80 CRI Electrical <hr/> 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 <hr/> Bulb Shape: High bay (sensor) Base Type: EX39 Endcap Material: Metal Enclosure Material: Polycarbonate

Technical Specifications (continued)

Optical

Beam Angle:
360°

Installation

Installation Orientation:
Vertical

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.

Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
10	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	4	20.5	20.5	21
PALLET	64	48	40.95	45.77

Dimension

