# HIDFA-27S-EX39-8CCT-BYP

Project:	Туре:	Prepared By:	Date:
	Image: With the second secon	Adjustable wattage Integral driver enal need for an extern	Features and Benefits al metal halide or high pressure sodium HID lamp e and CCT allows for in-field customization bles lamp to be wired directly to line voltage without al driver or ballast closed fixtures in dry or damp locations

## **Technical Specifications**

### Performance

**Product Type:** HID Replacement

Input Wattage: 12W/18W/27W

Lumens (Nominal): 1,740/2,610/3,915lm

Efficacy: 145lm/W

L70 Lifespan: 50,000-Hour LED lifespan based on IES LM-70 results

Wattage Equivalency: 50W/75W/125W 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: H10047(HIDFA-27S-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: PR1C77FW

#### LED Characteristics

**Color Temperature:** 3000K/4000K/5000K

Color Accuracy (CRI): >80 CRI

### 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: Post top

Base Type: EX39

Endcap Material: Metal

Enclosure Material: Polycarbonate  $\mathsf{D}\mathsf{A}\mathsf{P}$ 

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## **Technical Specifications (continued)**

Optical

Beam Angle: 360°

Installation

Installation Orientation:

Vertical and Horizontal

### 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 <u>rablighting.com/warranty.</u>

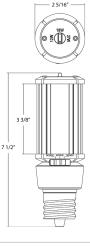
## **Minimum Compartment Size**

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

## **Case and Pallet Dimensions**

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	12	9.1	12
PALLET	900	48	40	47.33





Dimension