

# HID-80-EX39-840-BYP-PT



Replace 50 - 400W MH lamps for post tops, low bays, and high bays, in enclosed or open fixtures. 50,000-hour lifespan. Use 76% less energy than MH.

Color: White Weight: 3.6 lbs

<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Watts:	80W	Input Voltage:	100-277V
Color Temp:	4000K (Cool White)	Power Factor:	0.9
Lumens:	10,800	Flicker:	<30%
Efficacy:	135 LPW	THDi:	<20%
Color Accuracy:	80 CRI		
L70 Accuracy:	50,000		

## Technical Specifications

### Listings

**UL Listed:**

Yes

**UL Classified:**

Yes

**Rohs:**

Yes

**CEC Status:**

Lawful for sale in California

**DLC Qualified:**

Yes

**DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.  
DLC Product Code: P013AK32

### Description

**Lamp Type:**

HID

**Bulb Type:**

Post Top

**Base Type:**

EX39, Mogul Base

**Dimmable:**

No

### Construction

**Operating Temperature:**

-20 - 40°C

**Bare Lamp Illuminated Length (inches):**

4.61"

**MOL (inches):**

11.46"

**MOD (inches):**

5.12"

**Minimum Compartment Size (inches):**

Length: 9.84"  
Width: 9.84"  
Height: 12.2"

### LED Characteristics

**Lifespan:**

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

### Other

**Equivalent:**

320W HID Post Top

**Warranty:**

5 years

### Optical

**Beam Angle:**

360°

### Shipping Information

**Case Qty:**

6

**Case Dimensions:**

20.67 x 14.17 x 13.98

**Pallet Quantity of Pieces:**

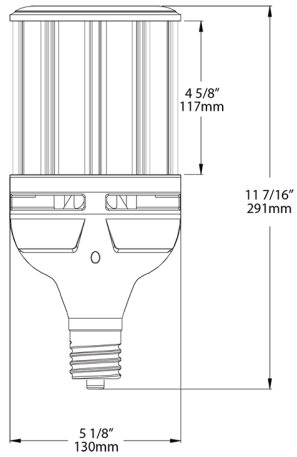
72

**Pallet Dimensions:**

30.31 x 43.31 x 46.65

# HID-80-EX39-840-BYP-PT

## Dimensions



## Features

- Replacement for Conventional HID Lamps
- Water and dust resistant - ideal for outdoor fixtures
- Thermal technology extends LED lifetime
- Integrated Heat Sink Quickly Dissipates Heat without onboard fan
- Internal Driver, Eliminates the Need for External Driver or Ballast
- Includes 4kV Surge Protection
- Instantly powers on without warm up time