# HID-54-EX39-840-BYP-PT

**RAB** | Lamps

| Project: | | Type: | |
|---|---|---|---|
| **Prepared By:** | | **Date:** | |

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: 1.7 lbs

### Driver Info

| | | | |
|---|---|---|---|
| Watts: | 54W | **LED Info** | |
| Color Temp: | 4000K (Cool White) | Input Voltage: | 100-277V |
| Lumens: | 8,100 | Power Factor: | 0.9 |
| Efficacy: | 150 LPW | Flicker: | <30% |
| Color Accuracy: | 80 CRI | THDi: | <20% |
| L70 Accuracy: | 50,000 | | |

## Technical Specifications

### Listings

**UL Listed:**

Yes

**UL Classified:**

Yes

**FCC:**

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: PQ3P3IVO

### 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):**

5.12"

**MOL (inches):**

9.57"

**MOD (inches):**

3.35"

**Minimum Compartment Size (inches):**

Length: 7.87"
Width: 7.87"
Height: 10.62"

### LED Characteristics

**Lifespan:**

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

### Other

**Equivalent:**

200W HID Post Top

**Warranty:**

5 years

### Optical

**Beam Angle:**

360°

### Shipping Information

**Case Qty:**

12

**Case Dimensions:**

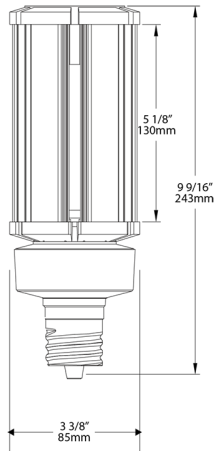15.55 x 11.81 x 11.42

**Pallet Quantity of Pieces:**

216

**Pallet Dimensions:**

37.4 x 33.07 x 38.98

# HID-54-EX39-840-BYP-PT

## Dimensions



5 1/8"
130mm

9 9/16"
243mm

3 3/8"
85mm

## 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

Need help? Tech help line: **(888) RAB-1000** Email: **sales@rablighting.com** Website: **www.rablighting.com**

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