

HID-100-EX39-850-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: 3.7 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Watts:	100W	Input Voltage:	100-277V
Color Temp:	5000K (Daylight)	Power Factor:	0.9
Lumens:	13,500	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: P21FOBHZ

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):

5.79"

MOL (inches):

12.64"

MOD (inches):

5.12"

Minimum Compartment Size (inches):

Length: 9.84"
Width: 9.84"
Height: 12.79"

LED Characteristics

Lifespan:

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

Other

Equivalent:

400W HID Post Top

Warranty:

5 years

Optical

Beam Angle:

360°

Shipping Information

Case Qty:

6

Case Dimensions:

19.8 x 14.41 x 14.21

Pallet Quantity of Pieces:

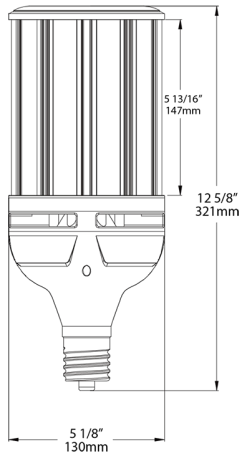
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Pallet Dimensions:

30.79 x 41.57 x 47.36

HID-100-EX39-850-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