HID-45-EX39-840-BYP-PT

RAB | Lamps

Project:	Type:
Prepared By:	**Date:**

Driver Info

Watts:	45W
Color Temp:	4000K (Cool White)
Lumens:	6,800
Efficacy:	151 LPW
Color Accuracy:	80 CRI
L70 Accuracy:	50,000

LED Info

Input Voltage:	100-277V
Power Factor:	0.9
Flicker:	<30%
THDi:	<20%

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: 1.6 lbs

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: P67182DU

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: 7.99"
Width: 7.99"
Height: 11.02"

LED Characteristics

Lifespan:

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

Other

Equivalent:

175W 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
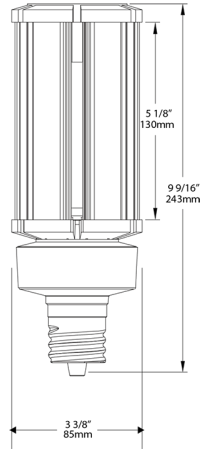
Pallet Quantity of Pieces:

216

Pallet Dimensions:

37.4 x 33.07 x 38.98

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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