



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

Project:

Type:

Prepared By:

Date:

#### Driver Info

Watts: 45W  
Color Temp: 5000K (Daylight)  
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%

## Technical Specifications

### Listings

#### UL Listed:

Yes

#### UL Classified:

Yes

#### FCC:

Yes

#### Rohs:

Yes

#### CEC Status:

Lawful for sale in California

### Description

#### Lamp Type:

HID

#### Bulb Type:

Post Top

#### Base Type:

E26, Medium Screw Base

#### Dimmable:

No

### Construction

#### Operating Temperature:

-20 - 40°C

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

5.12"

#### MOL (inches):

9.06"

#### 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

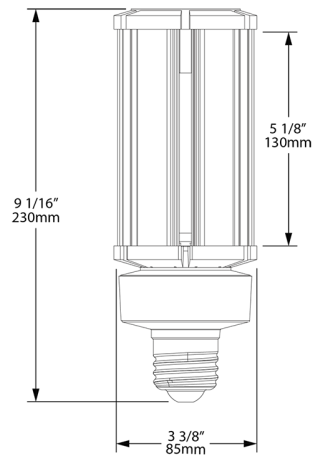
#### Pallet Quantity of Pieces:

216

#### Pallet Dimensions:

37.4 x 33.07 x 38.98

## 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