

Project: Type: Prepared By: Date:



Features and Benefits

Replacement for up to 600W Metal Halide or High Pressure Sodium HID Lamps

Sleek lightweight design looks good without traditional HID fixture reflectors

Integral Driver enables lamp to be wired directly to line voltage without need for an external driver or ballast

Super High Output, 20,000 lumens

Rated for use in enclosed and open fixtures in dry or damp locations

4kV surge protection built in

50,000 hour Lifespan

Environmentally friendly, no mercury used

UL Listed, UL Classifed, DLC Listed

Non-Dimmable

5 Year No Compromise Warranty

Technical Specifications

Performance

Product Type:

HID Replacement

Input Wattage:

135W

Lumens (Nominal):

20000lm

Efficacy:

148 lm/W

Color Accuracy (CRI):

80 CRI

L70 Lifespan:

50,000 Hours

Dimmable:

No

Construction

Bulb Shape:

High Bay

Base Type:

EX39

Beam Angle:

90°

For Use Outdoors in Open Fixtures:

No

Other

Equivalency:

400W/600W HID

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at <a href="mailto:rableta

LED Characteristics

Color Temperature:

5000K Daylight

Electrical

Power Factor:

0.9

Operating Temperature:

-20°C - 45°C

Input Voltage:

120-277V AC



Technical Specifications (continued)

Electrical

Operating Frequency:

50/60Hz

Installation

Installation Type:

Type B, Ballast Bypass

Installation Orientation:

Vertical

Electrical Characteristics

Input Current @ 120V:

1109mA

Input Current @ 277V:

598mA

Compliance

UL Recognized:

Yes

UL Classified:

Yes

CEC Status:

Lawful for sale in California

DLC Model Number:

H10016

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5 requirements.

DLC Product Code: P9Y4XR8E

Case and Pallet Dimensions

| | QTY | LENGTH (in) | WIDTH (in) | HEIGHT (in) |
|--------|-----|-------------|------------|-------------|
| CASE | 2 | 15 | 15.2 | 18.1 |
| PALLET | 36 | 46.9 | 47.3 | 37.8 |

Wiring Diagram





