HID-20-H-EX39-840-BYP-WP

RAB | Lamps

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

Replace 100W up to 250W MH lamps for Wall Packs. Water/dust resistant. Uses 76% less energy than MH. 350° rotatable base puts light where you need it.

Color: White   Weight: 1.1 lbs

Driver Info

Watts	20.00W
Color Temp	4000K (Cool White)
Lumens	3,100
Efficacy	155 LPW
Color Accuracy	80 CRI
L70 Accuracy	50,000

LED Info

Input Voltage	100-277V
Power Factor	>0.9
Flicker	<30%
THDi	N/A
R9	

Technical Specifications

Technical Specifications

Product Type:
HID

Bulb Shape:
Wall Pack

Wattage:
20W

Wattage Equivalency:
100W HID

Typical Lumen Output:
3100

Efficacy:
155 lm/W

Color Temperature:
4000K Cool White

CRI:
80

Base Type:
EX39

L70 Lifespan:
50,000 hours

Operating Temperature:
-30°C - 60°C

Dimmable:
No

Beam Angle:
180°

Warranty:
5-Year, No-Compromise Warranty

Installation Type:
Type B, Ballast Bypass

Installation Orientation:
Universal Installation

For Use in Emergency Fixtures:
No

For Use Outdoors in Open Fixtures:
No

Electrical Characteristics

Input Voltage:
100-277V

Technical Specifications (continued)

Electrical Characteristics

Power Factor:

>0.9

Operating Frequency:

50 / 60 Hz

Input Current @ 120V:

0.2mA

Flicker:

<30%

THDi:
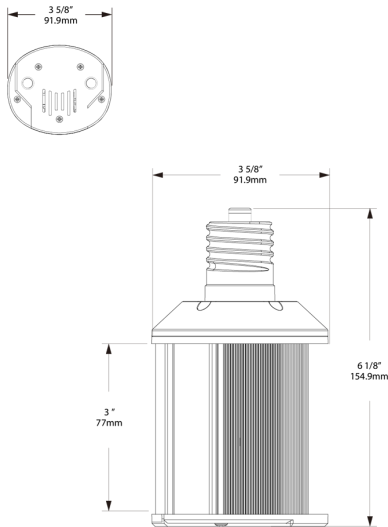
<20%

Listings

UL Listed:

Yes

UL Classified:

Yes

CEC Status:

Lawful for sale in California

Dimensions

3 5/8"
91.9mm

3 5/8"
91.9mm

6 1/8"
154.9mm

3 "
77mm

Features

HID REPLACEMENT - Replace conventional HID lamps

BALLAST BYPASS - Internal driver eliminates the need for external driver or ballast

COMPACT DESIGN - Allows the lamp to fit in most fixtures

INSTALLATION ORIENTATION - Lamps can be installed universally Base up, down or sideways

HEAT DISSIPATION - Thermal technology extends lifespan

WATER & DUST RESISTANT - Ideal for outdoor fixtures

ENCLOSED FIXTURE RATED - May be used in enclosed and open fixtures

ENERGY SAVINGS - Uses 76% less energy than traditional lamps

MERCURY FREE - Environmentally friendly vs fluorescent technologies

350° ROTATABLE BASE - Direct light where needed