HID-20-H-EX39-850-BYP-WP



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

Project:	Туре:
Prepared By:	Date:

LED Info Driver Info

Watts 20.00W Input Voltage 100-277V 5000K (Daylight) Power Factor >0.9 Color Temp Lumens 3,100 Flicker <30% THDi Efficacy 155 LPW N/A

Color Accuracy 80 CRI

L70 Accuracy 50,000

Technical Specifications

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Product Type:

HID

Bulb Shape:

Wall Pack

Wattage:

20W

Wattage Equivalency:

100W HID

Typical Lumen Output:

3100

Efficacy:

155 lm/W

Color Temperature:

5000K Daylight

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:

Electrical Characteristics

Input Voltage:

100-277V

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Technical Specifications (continued)

Electrical Characteristics Flicker: UL Classified:

Power Factor: <30% Yes >0.9 THDi: CEC Status:

UL Listed:

Operating Frequency: <20% Lawful for sale in California

50 / 60 Hz Listings

0.2mA Yes

Input Current @ 120V:

Dimensions 3 5/8" 91.9mm 3 5/8" 91.9mm 6 1/8" 134.9mm

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