HID-20-H-E26-830-BYP-WP

Project:	Type:	Prepared By:	Date:



UPC: 019813832913

Features and Benefits

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

Technical Specifications

Product Type	HID
Bulb Shape	Wall Pack
Wattage	20W
Wattage Equivalency	100W HID
Typical Lumen Output	3000
Efficacy	150 lm/W
Color Temperature	3000K Warm White
CRI	80
Base Type	E26
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
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
DLC Product Code	NO DLC CATEGORY
CEC Status	Lawful for sale in California

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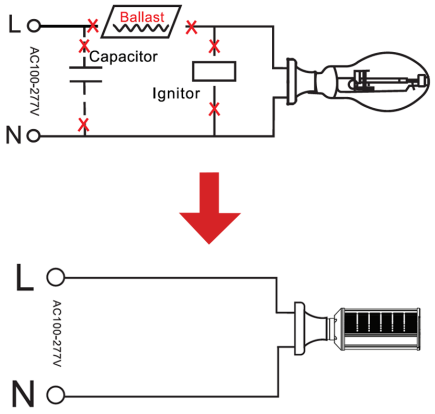
Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
6.0 x 6.0 x 8.5	1

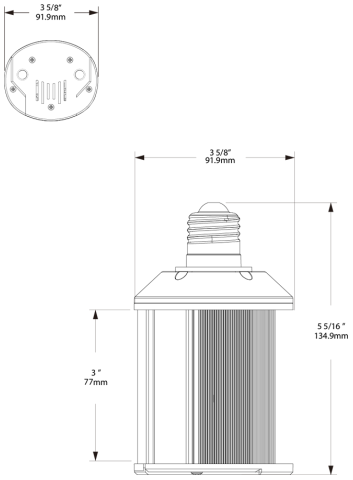
Case and Pallet Dimensions

	QTY	LENGTH	WIDTH	HEIGHT
CASE	12	15.2	11.6	8.1
PALLET	540	45.1	37.4	47.2

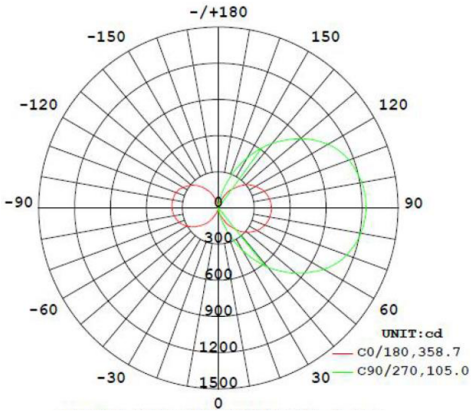
Wiring Diagram



Dimension



Light Distribution



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