

Project:

Type:

Prepared By:

Date:



UPC: 19813749211



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

INSTANT ON - No warmup time required, full brightness instantly

SURGE PROTECTION - Includes 4kV surge protection

Technical Specifications

Product Type	HID
Bulb Shape	Post Top
Wattage	12W
Wattage Equivalency	50W HID
Typical Lumen Output	1750
Efficacy	146 lm/W
Color Temperature	4000K Cool White
CRI	80
Base Type	E26
L70 Lifespan	50,000 hours
Operating Temperature	-30°C - 60°C
Dimmable	No
Beam Angle	360°
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	Yes

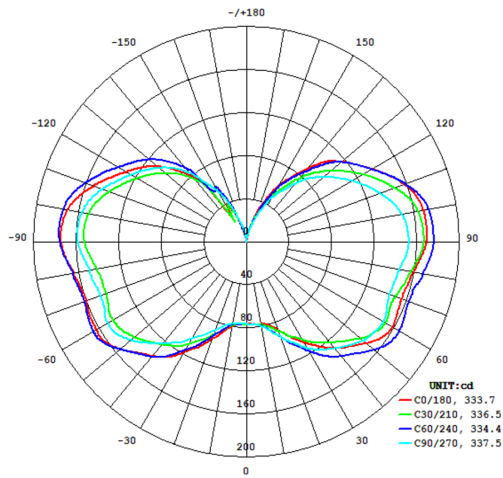
Electrical Characteristics

Input Voltage	100-277V
Power Factor	0.9
Operating Frequency	50 / 60 Hz
Flicker	<30%
THDi	<20%

Listings

UL Listed	Yes
UL Classified	Yes
CEC Status	Lawful for sale in California

Light Distribution



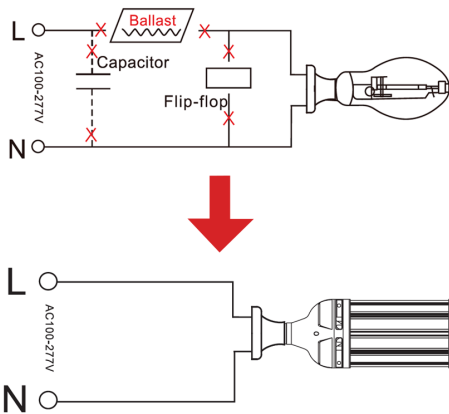
Minimum Compartment Size

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

Case and Pallet Dimensions

	QTY	LENGTH	WIDTH	HEIGHT
CASE	12	12.2	9.1	7.7
PALLET	900	38.2	38.6	35.4

Wiring Diagram



Dimension

