

HID-110-H-EX39-850-BYP-SB



UPC: 0019813749068

Color: White

Weight: 4.8 lbs

Project:

Type:

Prepared By:

Date:

Technical Specifications

Performance

Product Type:

HID Replacement

Input Wattage:

110W

Wattage Equivalency:

400W HID

Lumens:

13,800lm

Efficacy:

125lm/W

Construction

Shape:

Shoebox



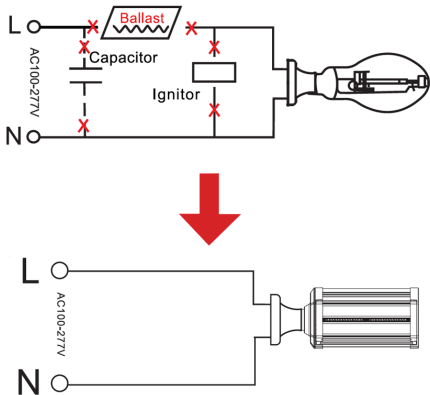
Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
11	1

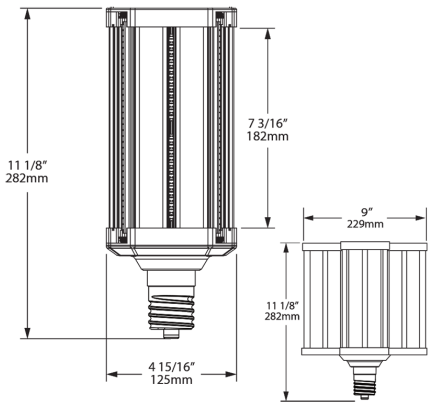
Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	6	17.5	13.3	14
PALLET	108	28.5	37	45.5

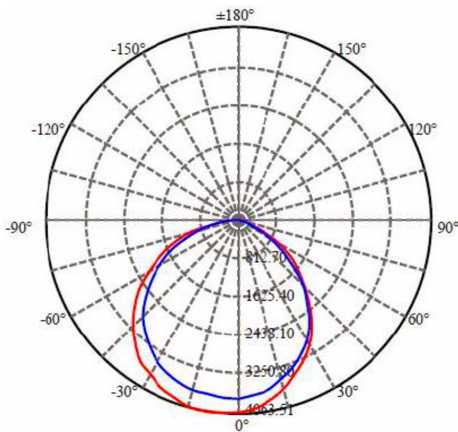
Wiring Diagram



Dimension



Light Distribution



Features

- Replacement for traditional Metal Halide or High Pressure Sodium HID Lamps
- Ideal for shoebox and canopy retrofit applications
- Optimized for Horizontal Applications with Directional Light Output and Rotatable base
- Active Cooling: Internal sensor overheat and engaged will automatically reduce output to 70% rated wattage until the sensor cools and will light up again to 100%
- Integral Driver enables lamp to be wired directly to line voltage without need for an external driver or ballast
- 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 Classified

HID-110-H-EX39-850-BYP-SB



Non-Dimmable
5 Year No Compromise Warranty

Ordering Matrix

Family		Wattage		Orientation		Base Type		CRI/Color Temp		Installation Type		Lamp Type		Generation
HID	–	110	–	H	–	EX39	–	850	–	BYP	–	SB	–	
		80 = 80W 110 = 110W		H = Horizontal		EX39 = EX39		850 = 5000K 840 = 4000K		BYP = Bypass		SB = Shoebox		G2 = Generation 2

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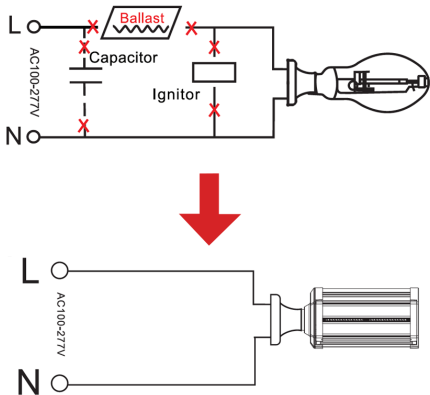
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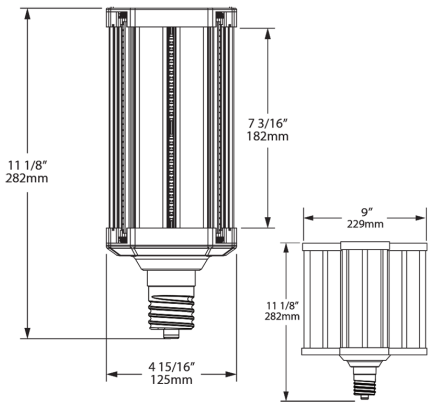
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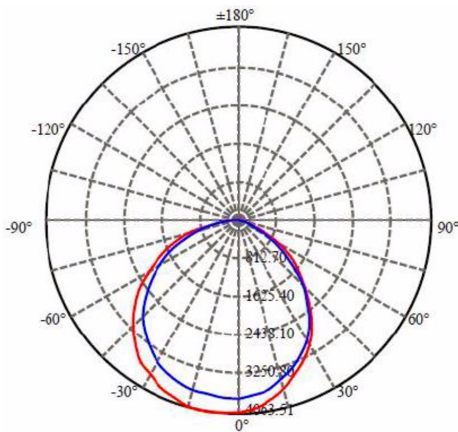
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