

# 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

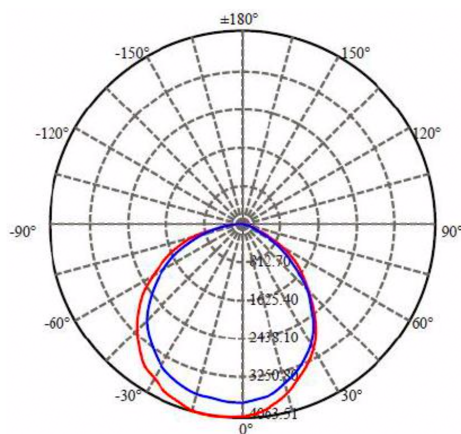
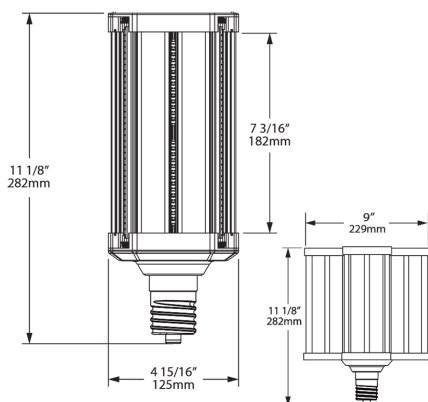
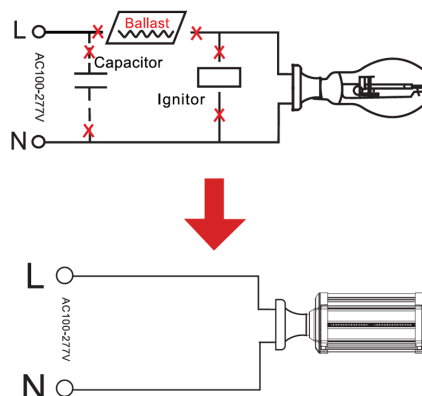
### Construction

**Shape:**

Shoebox

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

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



- 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<br>110 = 110W |   | H = Horizontal |   | EX39 = EX39 |   | 850 = 5000K<br>840 = 4000K |   | BYP = Bypass      |   | SB = Shoebox |   | G2 = Generation 2 |