

Upgrade to LED but keep existing, historically significant light fixtures!



## Great Retrofit Solution for Decorative Post Top and Bollard Fixtures

**ETI ADVANTAGE**



- ✓ Replaces HID Lamps from 70w to 400w
- ✓ Up to 150 LPW efficacy
- ✓ IP64 Moisture rating
- ✓ Intelligent thermal protection for superior enclosed fixture performance
- ✓ Integrated 6kV surge protection
- ✓ DLC APPROVED (EX39 ONLY)
- ✓ 5 Year Warranty, L70 >50,000 HRS

## Keep Your Existing, Distinctive Fixtures with our Versatile HID Replacement Lamps

### Omni-Directional Design

- Best retrofit solution for post top and bollards. Also excellent choice for shoebox, and acrylic High Bays.
- Separated LED engine and driver improves thermal performance

### Robust, Durable Construction

- IP64 rated housing superior when installed in leaky fixtures.
- Suitable for base up, down or horizontal mounting (vertical only for 100W and 125W models)
- Available in E26 and EX39 base version

### Superior Optical Performance & Electronic Design

- Intelligent thermal protection for superior enclosed fixture performance

# HID Replacement Lamps

# 360° Omni-Directional Retrofit



**CR-15-XXX-MV**  
15W LED | Repl. 70W  
3/5000K | E26 Base



**CR-27-XXX-MV**  
27W LED | Repl. 150W  
3/5000K | E26 Base



**CR-54-XXX-MV**  
27W LED | Repl. 175W  
3/5000K | EX39 Base



**CR-80-850-MV**  
80W LED | Repl. 250W  
5000K | EX39 Base



**CR-100-850-MV**  
100W LED | Repl. 400W  
5000K | EX39 Base



**CR-120-850-MV**  
120W LED | Repl. >400W  
5000K | EX39 Base

## PART NUMBER GUIDE

CATEGORY

CR

WATTS

CRI/CCT

VOLTAGE

MV

## PRODUCT/SKU DETAILS

### GENERAL SPECIFICATIONS:

|                     |                 |                   |             |                 |                |
|---------------------|-----------------|-------------------|-------------|-----------------|----------------|
| <b>Voltage</b>      | 120-277VAC      | <b>Frequency</b>  | 50/60 Hz.   | <b>CRI</b>      | 80             |
| <b>Power Factor</b> | >.90            | <b>THD</b>        | < 20%       | <b>Rating</b>   | cULus Wet      |
| <b>Temperature</b>  | -40°F to +118°F | <b>Rated Life</b> | 50,000 hrs. | <b>Warranty</b> | 5 Year Limited |

## ORDERING GUIDE

| Part #        | Model #   | Description                           | Replaces | LED Watts | Lumens | LPW | CCT   | Product Dim.         | CRI | Input Voltage | Case Pack |
|---------------|-----------|---------------------------------------|----------|-----------|--------|-----|-------|----------------------|-----|---------------|-----------|
| CR-15-830-MV  | 62701111  | 15W HID Lamp Repl. Lamp, 3000K, E26   | 75w HID  | 15w       | 2,025  | 135 | 3000K | 2.5 x 2.5 x 6.5 in.  | 80  | 120-277V      | 24        |
| CR-15-840-MV  | 62701141* | 15W HID Lamp Repl. Lamp, 4000K, E26   | 75w HID  | 15w       | 2,250  | 150 | 4000K | 2.5 x 2.5 x 6.5 in.  | 80  | 120-277V      | 24        |
| CR-15-850-MV  | 62701161  | 15W HID Lamp Repl. Lamp, 5000K, E26   | 75w HID  | 15w       | 2,250  | 150 | 5000K | 2.5 x 2.5 x 6.5 in.  | 80  | 120-277V      | 24        |
| CR-27-830-MV  | 62702111  | 27W HID Lamp Repl. Lamp, 3000K, E26   | 100w HID | 27w       | 3,645  | 135 | 3000K | 3.4 x 3.4 x 7.8 in.  | 80  | 120-277V      | 12        |
| CR-27-840-MV  | 62702141* | 27W HID Lamp Repl. Lamp, 4000K, E26   | 100w HID | 27w       | 4,050  | 150 | 4000K | 3.4 x 3.4 x 7.8 in.  | 80  | 120-277V      | 12        |
| CR-27-850-MV  | 62702161  | 27W HID Lamp Repl. Lamp, 5000K, E26   | 100w HID | 27w       | 4,050  | 150 | 5000K | 3.4 x 3.4 x 7.8 in.  | 80  | 120-277V      | 12        |
| CR-54-830-MV  | 62703111  | 54W HID Lamp Repl. Lamp, 3000K, EX39  | 150w HID | 54w       | 7,290  | 135 | 3000K | 3.4 x 3.4 x 10.7 in. | 80  | 120-277V      | 12        |
| CR-54-840-MV  | 62703141* | 54W HID Lamp Repl. Lamp, 4000K, EX39  | 150w HID | 54w       | 8,100  | 150 | 4000K | 3.4 x 3.4 x 10.7 in. | 80  | 120-277V      | 12        |
| CR-54-850-MV  | 62703161  | 54W HID Lamp Repl. Lamp, 5000K, EX39  | 150w HID | 54w       | 8,100  | 150 | 5000K | 3.4 x 3.4 x 10.7 in. | 80  | 120-277V      | 12        |
| CR-80-830-MV  | 62704111* | 80W HID Lamp Repl. Lamp, 3000K, EX39  | 250W HID | 80w       | 10,800 | 135 | 3000K | 5.1 x 5.1 x 10.8 in. | 80  | 120-277V      | 6         |
| CR-80-840-MV  | 62704141* | 80W HID Lamp Repl. Lamp, 4000K, EX39  | 250W HID | 80w       | 12,000 | 150 | 4000K | 5.1 x 5.1 x 10.8 in. | 80  | 120-277V      | 6         |
| CR-80-850-MV  | 62704161  | 80W HID Lamp Repl. Lamp, 5000K, EX39  | 250W HID | 80w       | 12,000 | 150 | 5000K | 5.1 x 5.1 x 10.8 in. | 80  | 120-277V      | 6         |
| CR-100-830-MV | 62705111* | 100W HID Lamp Repl. Lamp, 3000K, EX39 | 400W HID | 100w      | 13,500 | 135 | 3000K | 5.1 x 5.1 x 11.5 in. | 80  | 120-277V      | 6         |
| CR-100-840-MV | 62705141* | 100W HID Lamp Repl. Lamp, 4000K, EX39 | 400W HID | 100w      | 15,000 | 150 | 4000K | 5.1 x 5.1 x 11.5 in. | 80  | 120-277V      | 6         |
| CR-100-850-MV | 62705161  | 100W HID Lamp Repl. Lamp, 5000K, EX39 | 400W HID | 100w      | 15,000 | 150 | 5000K | 5.1 x 5.1 x 11.5 in. | 80  | 120-277V      | 6         |
| CR-125-830-MV | 62706111* | 125W HID Lamp Repl. Lamp, 3000K, EX39 | 400W HID | 125w      | 16,875 | 135 | 3000K | 5.1 x 5.1 x 12.4 in. | 80  | 120-277V      | 6         |
| CR-125-840-MV | 62706141* | 125W HID Lamp Repl. Lamp, 4000K, EX39 | 400W HID | 125w      | 18,750 | 150 | 4000K | 5.1 x 5.1 x 12.4 in. | 80  | 120-277V      | 6         |
| CR-125-850-MV | 62706161  | 125W HID Lamp Repl. Lamp, 5000K, EX39 | 400W HID | 125w      | 18,750 | 150 | 5000K | 5.1 x 5.1 x 12.4 in. | 80  | 120-277V      | 6         |

## PACKAGING SPECIFICATIONS

| Part #        | Model #   | UPC          | UCC            | Product Carton Dimensions | Product Carton Weight | Shipper/Master Carton Dimensions | Shipper/Master Carton Weight |
|---------------|-----------|--------------|----------------|---------------------------|-----------------------|----------------------------------|------------------------------|
| CR-15-830-MV  | 62701111  | 849489007083 | 5084948900708  | 7.88 x 3.9 x 3.9 in.      | 0.6 lbs.              | 16.9 x 12.8 x 16.9 in.           | 14.6 lbs.                    |
| CR-15-840-MV  | 62701141* | 849489007090 | 50849489007095 | 7.88 x 3.9 x 3.9 in.      | 0.6 lbs.              | 16.9 x 12.8 x 16.9 in.           | 14.6 lbs.                    |
| CR-15-850-MV  | 62701161  | 849489007106 | 50849489007101 | 7.88 x 3.9 x 3.9 in.      | 0.6 lbs.              | 16.9 x 12.8 x 16.9 in.           | 14.6 lbs.                    |
| CR-27-830-MV  | 62702111  | 849489007113 | 50849489007118 | 10.0 x 4.7 x 4.7 in.      | 1.7 lbs.              | 19.8 x 15.3 x 11.1 in.           | 19.8 lbs.                    |
| CR-27-840-MV  | 62702141* | 849489007120 | 50849489007125 | 10.0 x 4.7 x 4.7 in.      | 1.7 lbs.              | 19.8 x 15.3 x 11.1 in.           | 19.8 lbs.                    |
| CR-27-850-MV  | 62702161  | 849489007137 | 50849489007132 | 10.0 x 4.7 x 4.7 in.      | 1.7 lbs.              | 19.8 x 15.3 x 11.1 in.           | 19.8 lbs.                    |
| CR-54-830-MV  | 62703111  | 849489007144 | 50849489007149 | 12.2 x 4.7 x 4.7 in.      | 2.1 lbs.              | 19.8 x 15.3 x 13.3 in.           | 25.1 lbs.                    |
| CR-54-840-MV  | 62703141* | 849489007151 | 50849489007156 | 12.2 x 4.7 x 4.7 in.      | 2.1 lbs.              | 19.8 x 15.3 x 13.3 in.           | 25.1 lbs.                    |
| CR-54-850-MV  | 62703161  | 849489007168 | 50849489007163 | 12.2 x 4.7 x 4.7 in.      | 2.1 lbs.              | 19.8 x 15.3 x 13.3 in.           | 25.1 lbs.                    |
| CR-80-830-MV  | 62704111* | 849489007175 | 50849489007170 | 12.2 x 6.5 x 6.5 in.      | 3.8 lbs.              | 20.4 x 15.3 x 13.3 in.           | 25 lbs.                      |
| CR-80-840-MV  | 62704141* | 849489007182 | 50849489007187 | 12.2 x 6.5 x 6.5 in.      | 3.8 lbs.              | 20.4 x 15.3 x 13.3 in.           | 25 lbs.                      |
| CR-80-850-MV  | 62704161  | 849489007199 | 50849489007194 | 12.2 x 6.5 x 6.5 in.      | 3.8 lbs.              | 20.4 x 15.3 x 13.3 in.           | 25 lbs.                      |
| CR-100-830-MV | 62705111* | 849489007205 | 50849489007200 | 13 x 6.5 x 6.5 in.        | 4.1 lbs.              | 20.4 x 13.9 x 14.1 in.           | 26.7 lbs.                    |
| CR-100-840-MV | 62705141* | 849489007212 | 50849489007217 | 13 x 6.5 x 6.5 in.        | 4.1 lbs.              | 20.4 x 13.9 x 14.1 in.           | 26.7 lbs.                    |
| CR-100-850-MV | 62705161  | 849489007229 | 50849489007224 | 13 x 6.5 x 6.5 in.        | 4.1 lbs.              | 20.4 x 13.9 x 14.1 in.           | 26.7 lbs.                    |
| CR-125-830-MV | 62706111* | 849489007236 | 50849489007231 | 14.0 x 6.5 x 6.5 in.      | 4.4 lbs.              | 20.4 x 13.9 x 15.3 in.           | 28.6 lbs.                    |
| CR-125-840-MV | 62706141* | 849489007243 | 50849489007248 | 14.0 x 6.5 x 6.5 in.      | 4.4 lbs.              | 20.4 x 13.9 x 15.3 in.           | 28.6 lbs.                    |
| CR-125-850-MV | 62706161  | 849489007250 | 50849489007255 | 14.0 x 6.5 x 6.5 in.      | 4.4 lbs.              | 20.4 x 13.9 x 15.3 in.           | 28.6 lbs.                    |