



## LED HID REPLACEMENT : HIGH BAY/LOW BAY

### DESCRIPTION

LED HID Replacement Lamps directly replace high-watt HID fixtures at a fraction of the energy cost.

### FEATURES

- LED replacement for high wattage 250W and 400W HID fixtures
- Consumes up to 80% less energy than conventional HID systems
- Ballast bypass/line voltage operation - eliminates need for external driver or ballast
- State-of-the-art LED light sources deliver over 116 lumens per watt
- Lasts 3x longer than metal halide or HPS HID lamps
- Shatter resistant for reduced risk of injury & breakage
- Non-dimmable
- Plug-and-play external photocell or motion sensor available for additional lighting control; qualifies for DLC 5.1
- Universal mounting position
- Not compatible with ballasts
- UL1598C – Existing fixtures retain UL certification
- Suitable for enclosed fixtures

### WARRANTY

- 5 year limited warranty; see [eiko.com](http://eiko.com) for warranty details

### APPLICATIONS

- High bay
- Low bay
- Warehouse lighting
- Gymnasiums



RoHS  
Compliant



|              |                       |                                                                                                            |        |
|--------------|-----------------------|------------------------------------------------------------------------------------------------------------|--------|
| PERFORMANCE  | Power Consumption     | 80W                                                                                                        | 115W   |
|              | Lumens                | 11,000                                                                                                     | 15,500 |
|              | Efficacy (LPW)        | 137.5                                                                                                      | 134.8  |
|              | CRI                   | 80+                                                                                                        |        |
|              | CCT                   | 3000K, 4000K, 5000K                                                                                        |        |
|              | Life (L70)            | 50,000 hours                                                                                               |        |
| ELECTRICAL   | Power Factor          | ≥0.9                                                                                                       |        |
|              | THD                   | <20%                                                                                                       |        |
|              | Input Voltage         | 120-277V                                                                                                   |        |
| CONSTRUCTION | Operating Temperature | -4°F to 140°F (-20°C to 60°C)                                                                              |        |
|              | Base                  | EX39                                                                                                       |        |
| LISTINGS     | Certification(s)      | DesignLights Consortium® Qualified; cULus Classified                                                       |        |
|              | Material Usage        | RoHS Compliant; no mercury or lead                                                                         |        |
|              | Environment           | cULus damp location rated; Suitable for enclosed fixtures<br>Minimum Compartment Dimensions: 430mm x 430mm |        |

PERFORMANCE SUMMARY

| Order Code | Item #             | Lumens | Watts | CCT   | CRI | Volts    | Base | Life/Hours | Replaces HID | DLC |
|------------|--------------------|--------|-------|-------|-----|----------|------|------------|--------------|-----|
| 11125      | LED80WHB40KMOG-G8  | 11,000 | 80W   | 4000K | 80+ | 120-277V | EX39 | 50,000     | 250W         | ✓   |
| 11126      | LED80WHB50KMOG-G8  | 11,000 | 80W   | 5000K | 80+ | 120-277V | EX39 | 50,000     | 250W         | ✓   |
| 11127      | LED115WHB40KMOG-G8 | 15,500 | 115W  | 4000K | 80+ | 120-277V | EX39 | 50,000     | 400W         | ✓   |
| 11128      | LED115WHB50KMOG-G8 | 15,500 | 115W  | 5000K | 80+ | 120-277V | EX39 | 50,000     | 400W         | ✓   |

NOTE: Use order code when ordering. ✓DesignLights Consortium® Qualified

PLUG-IN SENSORS

| Order Code | Item #     | Description                                         |
|------------|------------|-----------------------------------------------------|
| 10910      | PT-SEN/PIR | LED HID Replacement Lamp Sensor PIR 3.5MM Plug W/PC |
| 10911      | PT-SEN/PC  | LED HID Replacement Lamp Sensor PC 3.5MM Plug       |

NOTE: Use order code when ordering.



PIR Sensor



PC Sensor

DIMENSIONS

