

# 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 for warranty details

### **APPLICATIONS**

- High bay
- Low bay
- Warehouse lighting
- Gymnasiums









	Power Consumption	80W	115W			
PERFORMANCE	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	EX	39			
LISTINGS	Certification(s)	DesignLights Consortium®	ortium® Qualified; cULus Classified			
	Material Usage	RoHS Compliant; r	no mercury or lead			
	Environment		; Suitable for enclosed fixtures imensions: 430mm x 430mm			

## **PERFORMANCE SUMMARY**

Order Code	Item #	Lumens	Watts	ССТ	CRI	Volts	Base	Life/ Hours	Replaces HID	vDLC
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	<b>√</b>
11127	LED115WHB40KMOG-G8	15,500	115W	4000K	80+	120-277V	EX39	50,000	400W	<b>√</b>
11128	LED115WHB50KMOG-G8	15,500	115W	5000K	+08	120-277V	EX39	50,000	400W	<b>✓</b>

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.







**PC Sensor** 

## **DIMENSIONS**

