

# **LED HID REPLACEMENT**: LARGE: 200-480V

#### **DESCRIPTION**

LED HID Replacement Lamps are an ideal alternative to high-watt HID lamps, consuming up to 80% less energy and delivering an impressive 150+ lumens per watt. High-voltage items function on a range of 200-480V, allowing for a wide variety of installation options.

#### **FEATURES**

- Universal mounting position
- Lasts 3x longer than metal halide or HPS HID lamps
- Eliminates maintenance costs for over 10 years; no expensive HID lamps or ballasts to replace
- Shatter resistant for reduced risk of injury or breakage
- Integral driver; eliminates the need for external driver or ballast
- Built-in 3kV surge protection
- Environmentally friendly: contains no glass, mercury, or lead

#### WARRANTY

• 5 year limited warranty; see eiko.com for warranty details

#### **APPLICATIONS**

- Industrial
- Commercial
- High Bay
- Post-Tops
- Shoebox Fixtures
- Cobra Head















	Power Consumption	80W	100W			
PERFORMANCE	Lumens	12,000	15,000			
	Efficacy (LPW)	150	150			
	CRI	80+				
	Beam	Omnidirectional				
	CCT	4000K, 5000K				
	Life (L70)	50,000 hours				
ELECTRICAL	Power Factor	≥0.9				
ELECTRICAL	Input Voltage	200-480V				
CONSTRUCTION	Operating Temperature	-40°F - 113°F (-40°C - 45°C)				
CONSTRUCTION	Base	EX	EX39			
	Certification(s)	DesignLights Consortium® Qualified; cULus Classified				
LISTINGS	Material Usage	RoHS Compliant; no mercury				
	Environment	IP64 Rated; Suitable for	or use in enclosed fixtures			

### **PERFORMANCE SUMMARY**

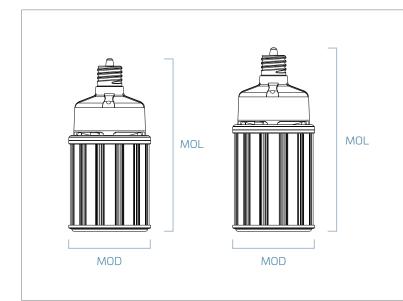
## **MOGUL BASE (EX39):**

Order Code	Item #	Lumens	Watts	LPW	ССТ	CRI	Volts	Life/ Hours	Replaces HID	DLC
10793	LED80WPT40KMOG-V-G8	12,000	80W	150	4000K	+08	200-480V	50,000	320W	✓
10796	LED80WPT50KMOG-V-G8	12,000	80W	150	5000K	80+	200-480V	50,000	320W	✓
10797	LED100WPT40KMOG-V-G8	15,000	100W	150	4000K	80+	200-480V	50,000	400W	✓
10798	LED100WPT50KMOG-V-G8	15,000	100W	150	5000K	80+	200-480V	50,000	400W	1

NOTE: Use order code when ordering. 

✓ DesignLights Consortium® Qualified

### **DIMENSIONS**



Wattage	MOL	MOD
80W	10.87"/276mm	5.12"/130mm
100W	11.54"/293mm	5.12"/130mm