

HID REPLACEMENT : MEDIUM

DESCRIPTION

LED HID Replacement Lamps are an ideal alternative to high-watt HID lamps, consuming up to 80% less energy and delivering an impressive 130+ lumens per watt.

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
- Environmentally friendly: contains no glass, mercury, or lead

LISTINGS

- UL Listed
- IP64 Rated

PERFORMANCE

- Rated lifetime L70: 50,000 hours
- 3000K, 4000K, 5000K CCT
- CRI: 80+
- 3,650-3,900lm @ 27W (135-144 lpw)
- 4,850-5,200lm @ 36W (135-144 lpw)
- 6,100-6,500lm @ 45W (136-144 lpw)
- 7,300-7,800lm @ 54W (135-144 lpw)

WARRANTY

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



APPLICATIONS

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



PERFORMANCE	Power Consumption	27W	36W	45W	54W
	Lumens	3,650-3,900	4,850-5,200	6,100-6,500	7,300-7,800
	Efficacy (LPW)	135-144	135-144	136-144	135-144
	CRI	80+			
	Beam	Omnidirectional			
	CCT	3000K, 4000K, 5000K			
	Life (L70)	50,000 hours			
ELECTRICAL	Power Factor	≥0.9			
	Input Voltage	120-277V; 347			
CONSTRUCTION	Operating Temperature	Above -40°F - 140°F (-40°C - 60°C)			
	Lens				
	Base	E26; EX39			
LISTINGS	Certification(s)	cULus Classified			
	Material Usage	RoHS Compliant; no mercury			
	Environment	IP64 Rated; Suitable for use in enclosed fixtures			

PERFORMANCE SUMMARY

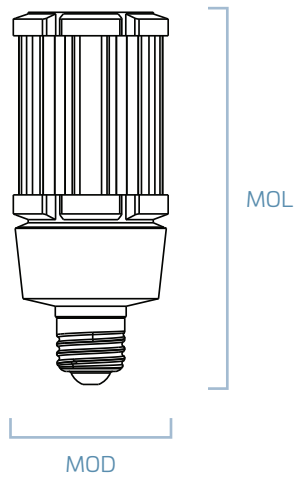
MEDIUM BASE (E26):

Order Code	Item #	Lumens	Watts	LPW	CCT	CRI	Volts	Life/Hours	Replaces HID
10228	LED27WPT30KMED-G8	3,650	27	135	3000K	80+	100-277	50,000	50-125W
10229	LED27WPT40KMED-G8	3,750	27	139	4000K	80+	100-277	50,000	50-125W
10231	LED27WPT50KMED-G8	3,900	27	144	5000K	80+	100-277	50,000	50-125W
10233	LED36WPT30KMED-G8	4,850	36	135	3000K	80+	100-277	50,000	100-150W
10238	LED36WPT40KMED-G8	5,000	36	139	4000K	80+	100-277	50,000	100-150W
10240	LED36WPT50KMED-G8	5,200	36	144	5000K	80+	100-277	50,000	100-150W
10242	LED45WPT30KMED-G8	6,100	45	136	3000K	80+	100-277	50,000	150-175W
10370	LED45WPT40KMED-347V-G8	6,525	45	145	4000K	80+	347	50,000	150-175W
10244	LED45WPT40KMED-G8	6,300	45	140	4000K	80+	100-277	50,000	150-175W
10246	LED45WPT50KMED-G8	6,500	45	144	5000K	80+	100-277	50,000	150-175W
10248	LED54WPT30KMED-G8	7,300	54	135	3000K	80+	100-277	50,000	150-175W
10371	LED54WPT40KMED-347V-G8	7,830	54	145	4000K	80+	347	50,000	150-175W
10250	LED54WPT40KMED-G8	7,550	54	140	4000K	80+	100-277	50,000	150-175W
10252	LED54WPT50KMED-G8	7,800	54	144	5000K	80+	100-277	50,000	150-175W

MOGUL BASE (EX39):

Order Code	Item #	Lumens	Watts	LPW	CCT	CRI	Volts	Life/Hours	Replaces HID	DLC
10227	LED27WPT30KMOG-G8	3,650	27W	135	3000K	80+	100-277	50,000	50-125W	
10230	LED27WPT40KMOG-G8	3,750	27W	139	4000K	80+	100-277	50,000	50-125W	
10232	LED27WPT50KMOG-G8	3,900	27W	144	5000K	80+	100-277	50,000	50-125W	
10237	LED36WPT30KMOG-G8	4,850	36W	135	3000K	80+	100-277	50,000	100-150W	
10239	LED36WPT40KMOG-G8	5,000	36W	139	4000K	80+	100-277	50,000	100-150W	
10241	LED36WPT50KMOG-G8	5,200	36W	144	5000K	80+	100-277	50,000	100-150W	
10243	LED45WPT30KMOG-G8	6,100	45W	136	3000K	80+	100-277	50,000	150-175W	
10372	LED45WPT40KMOG-347V-G8	6,525	45W	145	4000K	80+	347	50,000	150-175W	
10245	LED45WPT40KMOG-G8	6,300	45W	140	4000K	80+	100-277	50,000	150-175W	
10247	LED45WPT50KMOG-G8	6,500	45W	144	5000K	80+	100-277	50,000	150-175W	
10249	LED54WPT30KMOG-G8	7,300	54W	135	3000K	80+	100-277	50,000	150-175W	
10373	LED54WPT40KMOG-347V-G8	7,830	54W	145	4000K	80+	347	50,000	150-175W	
10251	LED54WPT40KMOG-G8	7,550	54W	140	4000K	80+	100-277	50,000	150-175W	
10374	LED54WPT50KMOG-347V-G8	8,100	54W	150	5000K	80+	347	50,000	150-175W	
10253	LED54WPT50KMOG-G8	7,800	54W	144	5000K	80+	100-277	50,000	150-175W	

DIMENSIONS



Size (Wattage)	MOL	MOD
27W	E26: 6.69"/170mm EX39: 7.28"/185mm	60mm
36W	E26: 7.95"/202mm EX39: 8.7"/221mm	85mm
45/54W	E26: 9.13"/232mm EX39: 9.88"/251mm	85mm