



LED HID REPLACEMENT : AREA LIGHT

DESCRIPTION

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

FEATURES

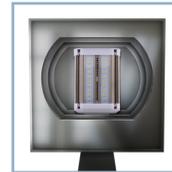
- Cost-effective solid state solution for area light applications, replacing high-wattage HID luminaires
- 130 lpw ultra-high efficiency delivers superior performance over legacy HID
- 180° beam angle; lamp body folds out to provide directional lighting
- Install into mogul socket, turn the rotatable lamp body to face desired area, and unfold lamp to fully illuminate desired area; see installation manual for additional details
- Ballast bypass; connects to line voltage
- Flame-retardant casing
- Instant-on with no warmup
- Suitable for use in enclosed fixtures
- Lamp must be operated in open configuration. Lamp will overheat if operated while folded closed
- Lamp support (included) required for use to properly support weight of lamp in fixture

WARRANTY

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

APPLICATIONS

- Parking Areas
- Automotive Dealerships
- Roadways
- Campuses
- Streetscapes
- Airports
- Area security lighting



Expands to illuminate wide area



PERFORMANCE	Power Consumption	80W	110W
	Lumens	10,400/10,800	14,300/14,850
	Efficacy (LPW)	130/135	130/135
	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	-40°F to 140°F (-40°C to 60°C)	
	Base	EX39	
LISTINGS	Certification(s)	cULus Listed; FCC	
	Material Usage		
	Environment	Damp location rated	

PERFORMANCE SUMMARY

Order Code	Item #w	Lumens	Watts	CCT	CRI	Volts	Base	Life/Hours	Replaces HID
09643	LED80WAL30KMOG-G7	10,400	80	3000K	80+	120-277V	EX39	50K	400W
09644	LED80WAL40KMOG-G7	10,400	80	4000K	80+	120-277V	EX39	50K	400W
09645	LED80WAL50KMOG-G7	10,800	80	5000K	80+	120-277V	EX39	50K	400W
09646	LED110WAL30KMOG-G7	14,300	110	3000K	80+	120-277V	EX39	50K	600W
09647	LED110WAL40KMOG-G7	14,300	110	4000K	80+	120-277V	EX39	50K	600W
09648	LED110WAL50KMOG-G7	14,850	110	5000K	80+	120-277V	EX39	50K	600W

NOTE: Use order code when ordering.

DIMENSIONS

