

LED HID REPLACEMENT: AREA LIGHT

DESCRIPTION

LED HID Replacement Lamps directly replace high-watt HID fixtures at a fraction of the energy cost. Area Light HID Replacement lamps feature a unique design with directional light for area lights, shoeboxes, or any application where a 180° beam angle is required for optimal light output and efficacy.

FEATURES

- Cost-effective solid state solution for area light applications, replacing high-wattage HID luminaires
- 137+ 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
- Plug-and-play external photocell or motion sensor available for additional lighting control; qualifies for DLC 5.1
- 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 a wide area







PERFORMANCE	Power Consumption	80W	110W			
	Lumens	11,000	16,500			
	Efficacy (LPW)	137.5	150			
	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	EX	EX39			
LISTINGS	Certification(s)	DesignLights Consortium® Qualified; cULus Listed				
	Material Usage					
	Environment	Damp loca	ation rated			

PERFORMANCE SUMMARY

Order Code	Item#	Lumens	Watts	ССТ	CRI	Volts	Base	Life/ Hours	Replaces HID	DLC
11191	LED80WAL30KMOG-G8	11,000	80W	3000K	+08	120-277V	EX39	50K	400W	✓
11192	LED80WAL40KMOG-G8	11,000	80W	4000K	+08	120-277V	EX39	50K	400W	✓
11193	LED80WAL50KMOG-G8	11,000	80W	5000K	80+	120-277V	EX39	50K	400W	✓
11194	LED110WAL30KMOG-G8	16,500	110W	3000K	+08	120-277V	EX39	50K	600W	✓
11195	LED110WAL40KMOG-G8	16,500	110W	4000K	80+	120-277V	EX39	50K	600W	✓
11196	LED110WAL50KMOG-G8	16,500	110W	5000K	80+	120-277V	EX39	50K	600W	✓

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

