

CATALOG #:	DATE:
PROJECT #:	TYPE:
PREPARED BY:	

PART NUMBER:

FLED100HID/5K/MOGV4

100W LED HID 5K MOG

Fusion Lamps LED HID replacement lamps are designed to provide greater efficiency than HID technology in a number of different applications. The 50,000 hour lifetime of these lamps far outlast many HID equivalents saving you money on replacement labor and maintenance costs. Save in excess of 75% in energy costs of the equivalent wattage standard lamps.

FEATURES & BENEFITS:

- Replaces HID, CFL, and Incandescent
- Ballast bypass - 120-277V AC
- 5-year warranty
- 50,000 Hr lifetime
- Approved for enclosed fixtures
Min. enclosure size: (L)17.3" x (W)9.4" x (D)9.4"

APPLICATIONS:

- For use in commercial, and outdoor settings such as acorns, post top, wall packs, shoe box and high bay fixtures



KELVIN (CCT):

5000K 850

ORDERING INFORMATION:

PART NUMBER	IMS CODE	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FLED100HID/5K/MOGV4	0540-4236	100W LED HID 5K MOG	6	16.5x11.2x13.4"	24.4lbs

OPERATING SPECIFICATIONS:

PART NUMBER	LAMP WATTS	EQUIVALENT WATTAGE	INITIAL LUMENS	EFFICACY	CCT	CRI	Cert 1	Dimmable	RATED LIFE (HOURS)	WARRANTY
FLED100HID/5K/MOGV4	100W	400W	14,000 lm	140.0 lm/W	5000K	>80	cULus	NO	50,000 hrs	5-Years

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ELECTRICAL SPECIFICATIONS:

PART NUMBER	LAMP OPERATING VOLTAGE	OPERATING FREQUENCY	DRIVER	POWER FACTOR
FLED100HID/5K/MOGV4	120-277V AC	50/60Hz	Internal	> 0.9

PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BULB FINISH	BASE	MAX OVERALL LENGTH (MOL)	MAX OVERALL DIA. (MOD)	WEIGHT	OPERATING TEMP.	STORAGE TEMP.	LED TYPE	BEAM ANGLE	# OF LEDS
FLED100HID/5K/MOGV4	LED HID	CL	E39	11.38"	3.43"	1.45lbs	-40°F to 113°F	-40°F to 176°F	2835	360°	108

LINE DRAWING:

