



PART NUMBER:	DATE:
PROJECT #:	TYPE:
PREPARED BY:	

**PART NUMBER:**

## FLED18HID/5K/MED

### 18W LED HID MED IP65

Fusion LED HID replacement lamps are designed to provide greater efficiency than HID technology in a number of different applications. The 50000 hr 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
- Direct wire – 100-277 VAC
- IP65 protection
- Approved for enclosed fixtures
- Universal position operation
- 5 year warranty
- 50,000 Hr lifetime

**APPLICATIONS:**

- Warehousing
- Production and logistics workshops
- Retail stores
- Amusement parks
- Stadium lighting and public places
- Industrial and commercial lighting purposes
- Fixtures such as Floodlight, canopy light, highbay light, acorn, cobra head, shoebox, wallpack, post top etc.

**APPROVALS**



**ORDERING INFORMATION:**

PART NUMBER	IMS CODE	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FLED18HID/5K/MED	0332-1471	18W LED HID MED 5K IP65	24	395 x 266 x 554 mm - 15.6 x 10.5x 21.8"	22.6

**OPERATING SPECIFICATIONS:**

PART NUMBER	LAMP WATTS	EQUIVALENT WATTAGE	INITIAL LUMENS	EFFICACY	CCT	CRI	Cert 1	Dimmable	RATED LIFE (HOURS)	WARRANTY
FLED18HID/5K/MED	18W	60W	2070	115 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
FLED18HID/5K/MED	120-277VAC	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
FLED18HID/5K/MED	HID rep	LED	E26	166mm - 6.54"	70mm - 2.76"	345g - 12.2oz	-20°C / 45°C	-40°C / 85°C	Epistar	360	56

