

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

PART NUMBER:

FL27/HID/WSCS/MOG

27W LED HID • WS(12W/18W/27W) • CS(3K/4K/5K) • MOG

Convert any HID fixture with the LED HID retrofit lamp series. The unique honeycomb design creates a 360° beam spread and helps dissipate heat maximizing longevity. The 50,000hr lifetime of these lamps far outlasts 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
- Color selectable 3K/4K/5K
- Wattage selectable 12W/18W/27W
- Approved for enclosed fixtures
 Min. enclosure size: [L] 13.4" x [W] 7.9" x [D] 7.9"





ORDERING INFORMATION:

PART NUMBER	IMS CODE	DESCRIPTION	UNIT QTY	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FL27/HID/WSCS/M0G	0553-0731	27W LED HID WS(12W/18W/27W) CS(3K/4K/5K) MOG	1	24	11" x 8.5" x 17.7"	22.4LBS

OPERATING SPECIFICATIONS:

LUMENS	12W	18W	27W
3K	1800	2520	3780
4K	1860	2790	4185
5K	1800	2700	4050

EFFICACY			
3K	140		
4K	155		
5K	150		

EQUIVALENT WATTAGE				
12W	50W			
18W	70W			
27W	100W			



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ELECTRICAL SPECIFICATIONS:

LAMP OPERATING VOLTAGE	OPERATING FREQUENCY	POWER FACTOR	CRI	RATED LIFE (Hours)	WARRANTY
120-277V AC	50/60Hz	>0.9	>80	50,000 hrs	5-Years

PHYSICAL SPECIFICATIONS:

LAMP STYLE	BASE	MAX OVERALL LENGTH (MOL)	MAX OVERALL DIAMETER. (MOD)	WEIGHT	OPERATING TEMP.	STORAGE TEMP.	LED TYPE	BEAM ANGLE
LED HID	E39	7.32" (186mm)	2.36" (60mm)	0.62LBS	-40° F - 113° F	-40° F - 176° F	2835	360°

LINE DRAWING:















