

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

PART NUMBER:

# FL45/HID/WSCS/MOG

45W LED HID • WS(27W/36W/45W) • 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 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
  - Color selectable 3K/4K/5K
  - Wattage selectable 27W/36W/45W
  - Approved for enclosed fixtures.
- Min. enclosure size: (L)16.5" x (W)8.3" x (D)8.3"



ORDERING INFORMATION:

PART NUMBER	IMS CODE	DESCRIPTION	UNIT QTY	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FL45/HID/WSCS/MED	0553-0737	45W LED HID WS(27W/36W/45W) CS(3K/4K/5K) MED	1	12	15" x 11.4" x 12"	24.6LBS

OPERATING SPECIFICATIONS:

LUMENS	27W	36W	45W
3K	3780	5040	6300
4K	4185	5580	6975
5K	4050	5400	6750

EFFICACY	
3K	140
4K	155
5K	150

EQUIVALENT WATTAGE	
27W	100W
36W	150W
45W	175W

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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	9.84" (250mm)	3.35" (85mm)	1.43LBS	-40° F - 113° F	-40° F - 176° F	2835	360°

**LINE DRAWING:**

