

HID High Bay Retrofit

CERTIFICATIONS



PRODUCT FEATURES



Construction

Die-cast aluminum body with white finish

Applications

- Warehouses
- Gymnasiums
- Shopping centers

Mounting

- EX39 Mogul Base

Warranty

5-Year Limited Product Warranty

BENEFITS

- LED replacement for high wattage 150W and 400W HID fixtures
- Consumes up to 80% less energy than conventional HID systems
- Ballast bypass/line voltage operation - eliminates need for external driver or ballast
- State-of-the-art LED light sources deliver over 116 lumens per watt
- Lasts 3x longer than metal halide or HPS HID lamps
- Shatter resistant for reduced risk of injury & breakage

SPECIFICATIONS

Available Wattage	80W - 100W
Available CCT	5000K
Efficacy Average	113 LM/W - 128 LM/W
Lumen Output	9,751 LM - 10,929 LM
Input Voltage	AC100-277V
Input Frequency	50/60HZ
CRI	>80
Power Factor	0.9
THD	<20%
Working Temp	-4F to 140F (-20C TO 60C)
Lens	Frosted
IP Rating	IP44
Dimming	No
Life Span (Hours)	>50,000

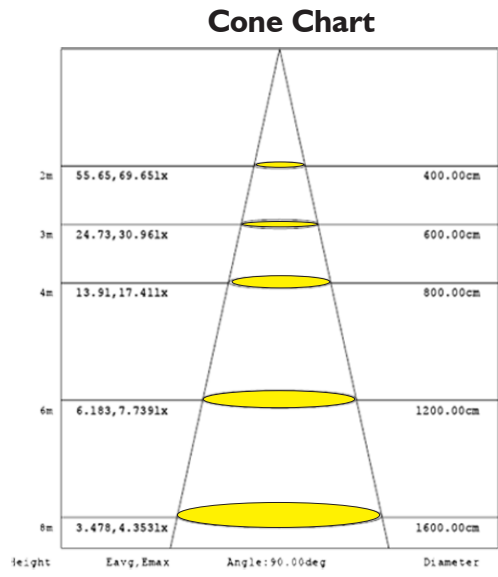
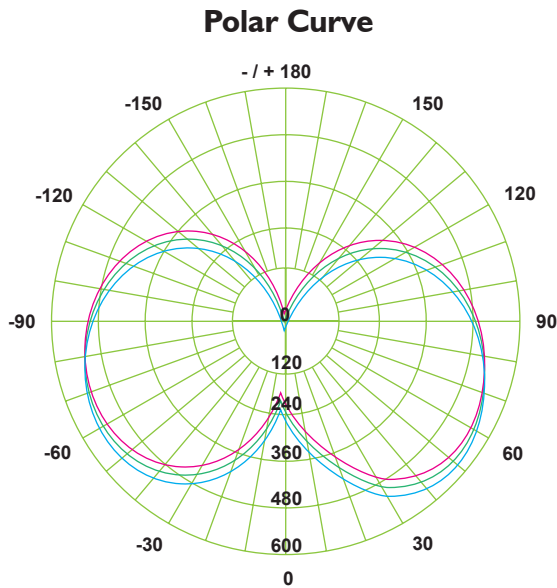


HID High Bay Retrofit

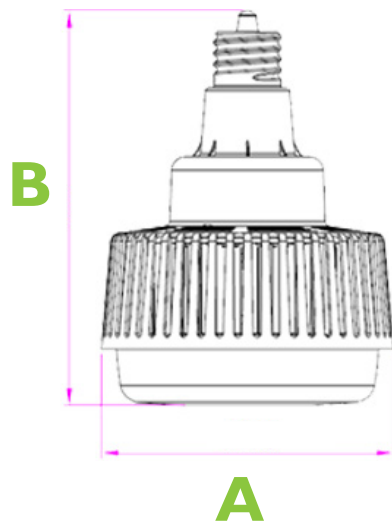
Order Code	DLC Model #	Wattage	CCT	LM/Watt	Total LM	Voltage
04400	MES-HBR-80WAF-50	80W	5000K	128 LM/W	9,751 LM	100-277V
04401	MES-HBR-100WAF-50	100W	5000K	113 LM/W	10,929 LM	100-277V

↑ When placing your order, please use **Order Code**.

PHOTOMETRIC DATA



DIMENSIONS



Base	A	B
EX39	6.7"	9.1"