

**Mogul-Base High Wattage  
LED Replacement Lamp**  
3000K / 80W, 100W / 135 Lm/W

Project:	
Catalog#:	
Approved by:	



**No Ballast needed (UL Type B)  
Internal driver/line voltage lamp  
Remove ballast from fixture**

**Applications**

LEDMHR lamps are designed as an energy saving **LED** replacement for retrofitting high wattage HID post top and tear drop fixtures.

**Features**

- 135 Lm/W
- Power Factor: >0.9
- CCT: 3000K; CRI: >80
- Long Life: 10 years
- Operating temperature range: -40°C (-40°F) to +60°C (140°F)
- IP64 Design - Driver is fully potted with silicone.
- Waterproof, dust proof, and bug proof
- Flame retardant material
- Suitable for totally enclosed fixtures
- Built in 6kV surge protection
- UL/cUL Listed, Classified
- 120-277 VAC, 50/60Hz
- Non-dimming
- Warranty: 5 Years
- No Fan



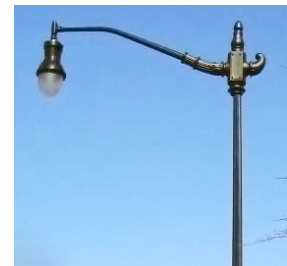
**Shoe Box**



**Acorn**



**High Bay**



**Tear Drop**



**Ordering Information**

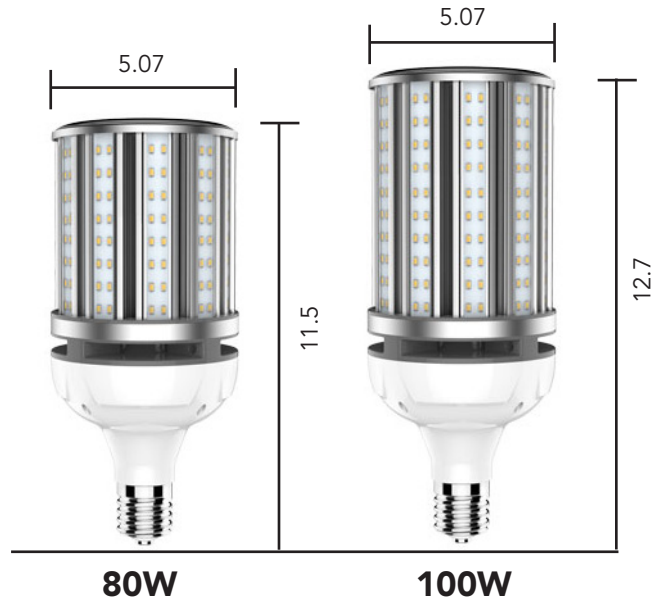
Catalog #	Lumens	CCT	Watts	Lm/W	Cover	Base	Replacement
<del>LEDMHR-3080-MV</del> ← <b>DISCONTINUED</b>	13,500	3000K	80W	135	Clear	EX39	250W HPS or MH
<b>LEDMHR-30100-MV</b>	13,500	3000K	100W				400W HPS or MH



**Dimensions (in)**

**LEDMHR vs. Common Lamp Sizes**

Lamp	Base	L (in.)	D (in.)
LEDMHR-XX80-MV	EX39	11.5	5.07
LEDMHR-XX100-MV		12.7	
LU150/55	E39	7.75	2.94
LU250		9.65	2.25
LU400		8.31	3.5
MH250/U		11.5	4.6
MH400/U		8.25	3.5
H37KB-250		11.5	4.6
H33CD-400			



**Accessories (sold separately)**



Mogul Socket  
**LH-MOE-01**



Twist lock long life photocontrol  
Multi-volt, fail-on, 8A at 120V  
and 5A at 277V  
**HI-LL-127-15-BK-A**

