

Mogul-Base High Wattage LED Replacement Lamp

3000K, 4000K / 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 or 4000K; 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



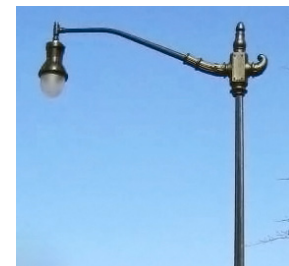
Shoe Box



Acorn



High Bay



Tear Drop



Ordering Information

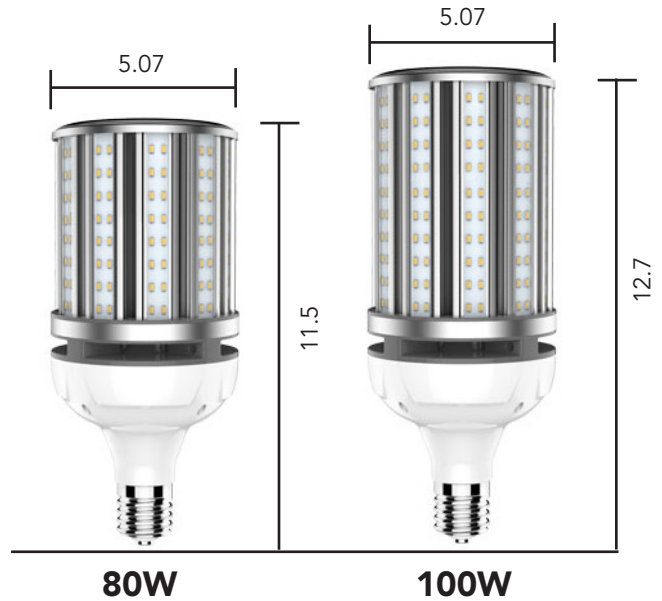
| Catalog # | Lumens | CCT | Watts | Lm/W | Cover | Base | Replacement |
|-----------------|--------|-------|-------|------|-------|------|----------------|
| LEDMHR-3080-MV | 10,800 | 3000K | 80W | 135 | Clear | EX39 | 250W HPS or MH |
| LEDMHR-4080-MV | | 4000K | | | | | |
| LEDMHR-30100-MV | 13,500 | 3000K | 100W | | | | |
| LEDMHR-40100-MV | | 4000K | | | | | |



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 | | | |
| MH250/U | | 8.31 | 3.5 |
| MH400/U | | 11.5 | 4.6 |
| H37KB-250 | | 8.25 | 3.5 |
| H33CD-400 | | 11.5 | 4.6 |



Accessories (sold separately)



Mogul Socket
LH-MOE-01



Surge Protector
20kV, 10kA
HL-LSP10GI277P



Twist lock long life photocontrol
Multi-volt, fail-on, 8A at 120V
and 5A at 277V
HI-LL-127-15-BK-12