

# LUNERA MH LED VERTICAL PASSIVE GEN 2

## Installation Guide

Metal Halide, Vertical Mount, Passively Cooled, E39/EX39 Mogul



### Installation Instructions

- 1. Power OFF the MH downlight fixture into which you will install the Lunera MH LED Vertical Passive lamp.**  
Wait for approximately 10 minutes before touching the existing MH bulb to allow it to cool off so it can be touched safely.
- 2. Carefully remove the existing MH bulb.**  
Unscrew the lamp from the base slowly to avoid breakage. Be sure to properly recycle the MH lamp.
- 3. Make sure the existing bulb wattage matches the Lunera MH LED Vertical Passive lamp equivalent wattage.**  
Check the lamp enclosure to ensure it matches the 400W lamp wattage being replaced. If the Lunera MH LED Vertical Passive lamp does not match the rated 400W fixture wattage, stop. Do not install.

400W MH



Lunera MH LED Vertical Passive lamp

The Lunera MH LED Vertical Passive lamp is available with CCTs of 5000K, 4000K or 3500K.

- 4. Install the Lunera MH LED Vertical Passive lamp into the existing E39/EX39 mogul socket.**

If the lamp does not seat properly, do not apply force.  
Check to make sure the fixture has the E39/EX39 mogul required socket.

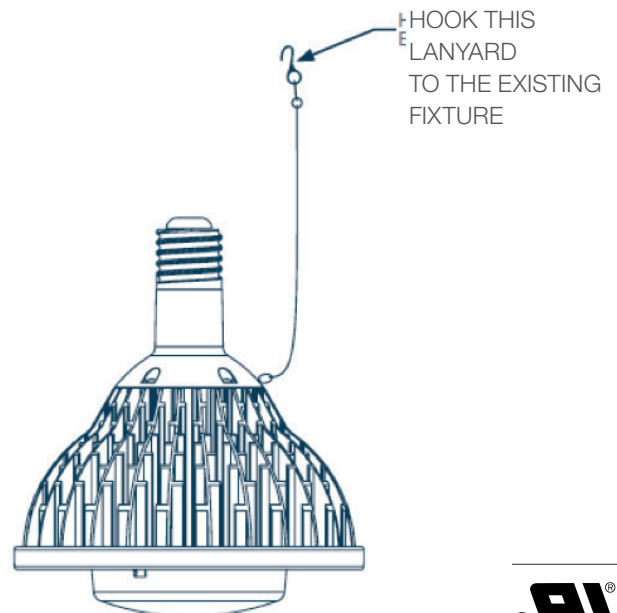
- 5. Attach the Lunera MH LED Vertical Passive lamp lanyard to the existing fixture.**

See diagram.

- 6. Turn ON power.**

If the Lunera MH LED Vertical Passive lamp flickers, strobos, or fails on installation, immediately **TURN OFF POWER.**





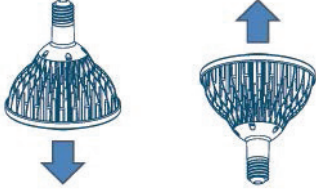
The lamp may not be compatible with the intended installation.



## Intended Applications







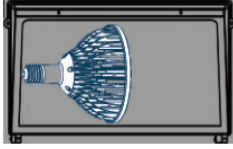
The Lunera MH LED Vertical Passive is designed to replace Metal Halide (MH) lamps in the following compatible applications:

Wattage Compatibilities	Sockets	Power Source	Mount
<p><b>Lunera MH HID Vertical Passive</b></p>  <p>Replaces = 400W MH</p>	<p>E39 Mogul</p>  <p>EX39 Mogul Mogul</p> 	<p>Magnetic MH Ballast</p> 	<p>Vertical Mount</p>  <p><b>Fixture</b></p> <p>With or Without (sealed) Lens</p>

## Incompatible Applications



Installation of the Lunera MH LED Vertical Passive lamp in **INCOMPATIBLE** applications may cause it to flicker, strobe, or fail entirely. If this is seen, please power down and immediately remove the lamp.

Wattage Compatibilities	Power Source	Mount
<p>Lunera MH LED Vertical Passive lamp</p>  <p><b>NOT</b> acceptable to replace any lamp or ballast wattage <b>EXCEPT</b> what is listed above in the intended applications including wattage and lamp type.</p> 	<p>Electronic Ballast</p>  <p>Direct Line Voltage</p> 	<p>Horizontal Mount</p>  <p><b>Socket</b></p> <p>E26 Medium</p> 