

LUNERA SUSAN LAMP

Installation Guide



Intended Applications

The Susan Lamp is designed to replace 400W, 250W, and 175W metal halides, powered by magnetic ballasts, and utilizing E39 or EX39 mogul base sockets.



Fixture		Electronics		Lamp Compatibilities	
Without Lens	With lens, but vented	E39 Mogul Base Socket	EX39 Mogul Base Socket	Pro 400	Replaces
					400W MH
Vertical Lamp Orientation		Magnetic Ballast		Pro 250	250W MH
				Pro 175	175W MH

Incompatible Applications

Lunera Lighting desires customers to experience the great attributes of the Susan Lamp. Thus, please consider the INCOMPATIBLE Applications for the Susan Lamp listed below. Installation of the Susan Lamp in such applications may result in lamp flicker, strobe, or failure:



Fixture		Electronics	Lamp Compatibilities	
Horizontal lamp orientation	Fully enclosed without vents	Medium Base Mogul socket	Pro 400	Replaces
				250W or 175W MH
Horizontal lamp orientation		Electronic Ballast	Pro 250	400W or 175W MH
			Pro 175	400W or 250W MH

The Susan Lamp Installation Guide

Installation Instructions



1. Power OFF the metal halide downlight fixture into which you will install the Susan Lamp.

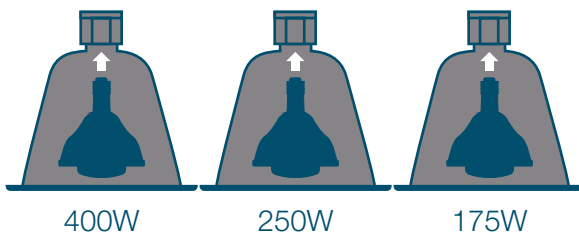
Wait for approximately 10 minutes before touching the existing metal halide bulb.

2. Carefully remove the existing metal halide bulb.

Unscrew the lamp from the base slowly to avoid breakage. Be sure to properly recycle the metal halide lamp.

3. Make sure the existing bulb wattage matches the Susan Lamp equivalent power.

Check the lamp enclosure to ensure the Susan Lamp matches the lamp being replaced... i.e. Susan Lamp Pro 400 is replacing a 400W metal halide. If the Susan Lamp model does not match the rated fixture wattage, stop. Do not install.



Color Temperature

The Susan Lamp Pro and Junior are rated at 4000K.

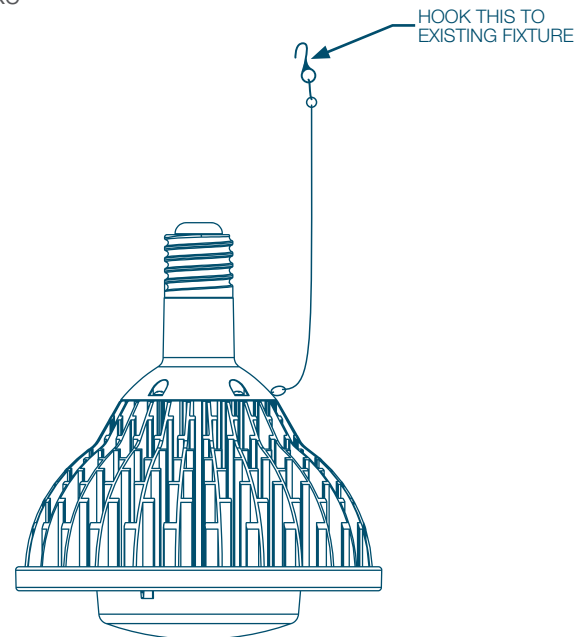
4. Install the Susan Lamp into the existing E39 or EX39 mogul base socket.

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

5. Attach the Susan Lamp lanyard to the existing fixture.

6. Turn ON power.

If the Susan Lamp flickers, strobos, or fails on installation, immediately Turn OFF power. The Susan Lamp may not be compatible with the intended installation.



Questions?

For questions or to talk to us regarding the Susan Lamp contact:

Susie Minton

Dir. Marketing & Business Development

650.241.3875 x6025

marketing@lunera.com