

# The Susan Lamp

The first Plug and Play LED replacement for metal halide lamps.

## Outshining metal halides

With superior light quality, huge energy savings, and a long lifespan, the new Susan Lamp brings the beauty and performance of LED light to your hard working metal halide fixtures. The Susan Lamp offers a Pro and Junior line to replace 400W, 250W, and 175W metal halides. The Pro line delivers mean light levels at a fraction of the lifetime cost, while the Junior line offers even bigger savings in spaces where lower light levels are preferred.



Susan PRO  
400

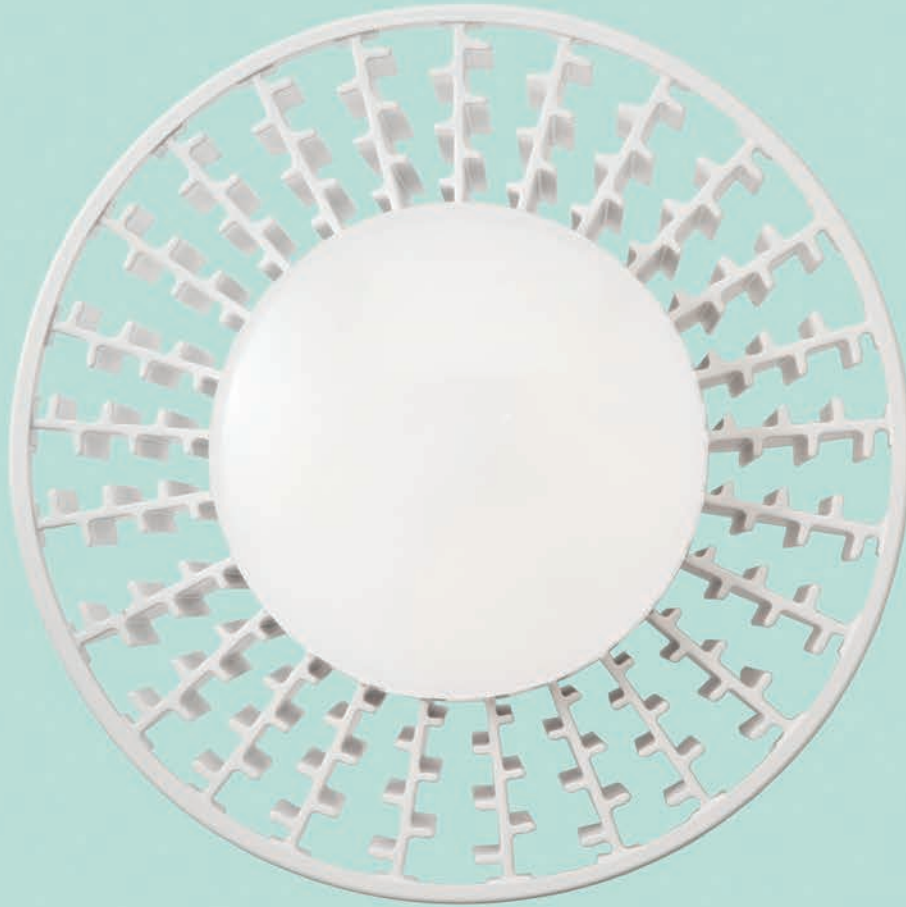


Susan PRO  
250



Susan PRO  
175





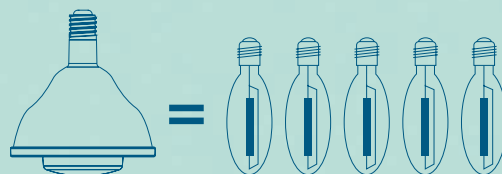
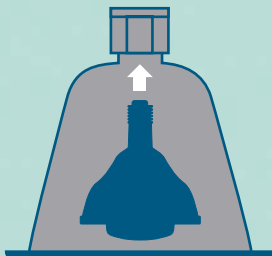
## Plug and Play installation

Lunera's BallastLED™ technology allows you to leverage existing fixtures and ballasts, creating the simplest and most cost effective way to convert to LED. Just screw the lamp into your existing pulse- or probe-start metal halide fixture.

No need to bypass the ballast.

## A lifetime of savings

With ultra-low energy draw and a 50,000 hour life span that is 5x longer than metal halides, you'll enjoy big savings for a very long time.



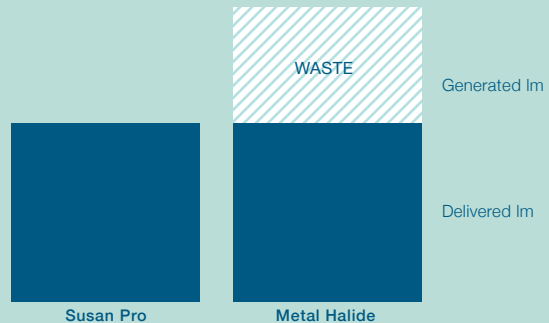
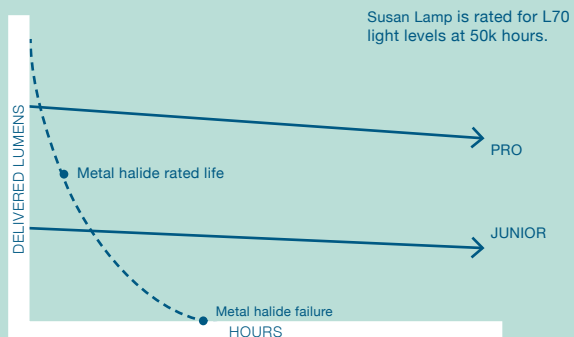


## Optimized light levels

The Susan Lamp provides consistent & stable light levels across its long life, so you can reliably optimize space lighting as desired. The Pro and Junior lines allow you to choose the right light level for you.

## Superior optic design

Enjoy beautiful instant-on lighting, with superior optic design that eliminates fixture lighting loss and delivers all of the light that the lamp produces.



**The Susan Lamp** LED Replacement for metal halide lamps



### Susan Lamp Highlights

<b>Input Voltage</b>	Driven by metal halide ballast	<b>Life</b>	50,000 hours life (L70)
<b>CRI</b>	70+	<b>Warranty</b>	5 years
<b>Color Temp</b>	4000K	<b>Compatibility</b>	Compatible with vertically mounted E39/E39X mogul base sockets, driven by magnetic ballasts only

	400 Pro	400 Junior	250 Pro	250 Junior	175 Pro	175 Junior
<b>Power</b>	156W	92W	94W	55W	40W	17W
<b>Delivered Lumens</b>	15,000 lm	10,000 lm	10,000 lm	6,000 lm	5,000 lm	2,000 lm
<b>Energy Savings</b>	61%	77%	62%	78%	77%	90%

### Ordering Info | Example: SN-VP-E39-400W-4000-G1

Series	Version	Socket Type	Lamp Wattage Replaced	CCT	Generation
<b>SN:</b> Susan Lamp	<b>VP:</b> Vertical - Pro <b>VJ:</b> Vertical - Junior	<b>E39:</b> Fits in mogul (E39) base MH socket	<b>400W:</b> 400W <b>250W:</b> 250W <b>175W:</b> 175W	<b>4000:</b> 4000K	<b>G1:</b> 1 <sup>st</sup> Generation

## Lifetime Savings

Projected payback for the Susan Lamp ranges from 6 months to 3 years. Lifetime savings, based on 50k hour rated life, are up to:

SAVE <b>\$2,196</b>	SAVE <b>\$2,772</b>	SAVE <b>\$1,404</b>	SAVE <b>\$1,755</b>	SAVE <b>\$1,215</b>	SAVE <b>\$1,422</b>
400 PRO	400 JUNIOR	250 PRO	250 JUNIOR	175 PRO	175 JUNIOR

