


FOREVERLAMP GS-400D-VVHO-840

PATENT PENDING

One LED lamp that replaces 400W, 350W and 320W Metal Halide lamps


Features


- Proprietary **Direct-Fit EZ install** LED technology for 400W, 350W and 320W Metal Halide lamps.
- Nothing to rewire uses existing MH ballast.
- Works with pulse start and probe start Metal Halide ballasts.
- Saves up to 50% on energy costs over Metal Halide lamps.
- Easy to install just remove your old HID lamp and replace with **Foreverlamp LED technology**.
- 230W version delivers 27,000 lumens.
- Designed with lumen maintenance circuitry for continuous light output.
- **Typical payback** <18 months with 12 hours per day usage.
- Lower wattage version available for even faster payback.
- Instant On/Off; no arc tube re-strike timeout which improves safety over MH.
- 5000K CCT, CRI>80
- LM-80 and LM-79 reports available
- Rated lifetime >50,000 hours, saves at least 3 HID lamp changes.
- **Designed for open fixtures ONLY.**
-  UL Recognized E358593
- Foreverlamp provides an unconditional **5 year lamp replacement warranty.**


Model GS-400D-VVHO-840

- The lamp is compatible with 400W, 350W and 320W MH ballast (CWA) without any re-wiring of the fixture.
- Not compatible with reactor type ballasts.

Foreverlamp Inc.

 406 Amapola Ave. Suite 100,
Torrance, CA 90501, USA

 1-844-533-8811

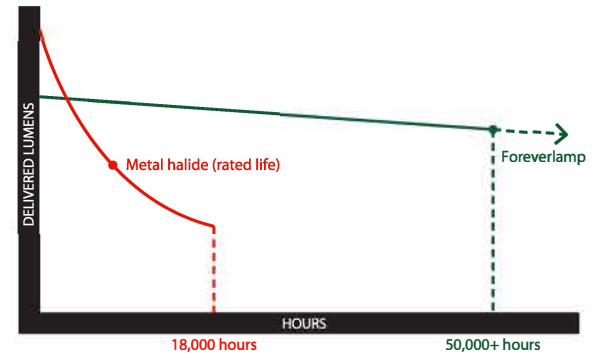
 1-310-320-8814

 sales@foreverlamp.com 

www.foreverlampus.com

Optimized light levels

The GS-400 Lamp incorporates constant light output circuitry to maintain light levels throughout its long life.



Product Appearance



We reserve the right to modify specifications
without prior notice December 2015

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Product Specifications

When Used With:	400W MH Ballast	350W MH Ballast	320W MH Ballast
Illumination			
Color Rendering Index	>70	>70	>70
Kelvin Temperature	4000 K (5000K also available)	4000 K (5000K also available)	4000 K (5000K also available)
Total Lumens*	27,000 lm	23,400 lm	21,900 lm
Up-light Lumens*	None	None	None
Down-light Lumens*	27,000 lm	23,400 lm	21,900 lm
LED Lamp Efficacy	117 lm/W	111 lm/W	115 lm/W
Rated Lumen Maintenance (L90)	50,000+ hours life	50,000+ hours life	50,000+ hours life
Electrical			
Compatible Input Voltages	120V, 208V, 240V, 277V, 347V & 480V		
Lamp Wattage*	230 W	210 W	190 W
Lamp Wattage Replaced	400 W	350 W	320 W
Lamp Watts Saved	170 W	140 W	130 W
Accumulated Savings over 50,000hrs based on \$0.12/kWh	\$1,020	\$840	\$780
Physical			
Dimensions (H x D)	9.06" x 6.63"		
Weight	2.30 lbs		
Environment			
Ambient Temperature	-20°C to +55°C (open fixtures only)		
Relative Humidity	15% to 85%, non-condensing		
Installation			
Socket Type	For use with vertical mogul base - E39/EX39/E40		
Certifications & Qualifications			
Approvals	UL / R		
RoHS Compliant	Contains no lead / no mercury		
LM79 / LM80 Reports	Available upon request		
Warranty			
Warranty	5 years		

* Lumen output and power consumption $\pm 5\%$, based on actual magnetic ballasts.

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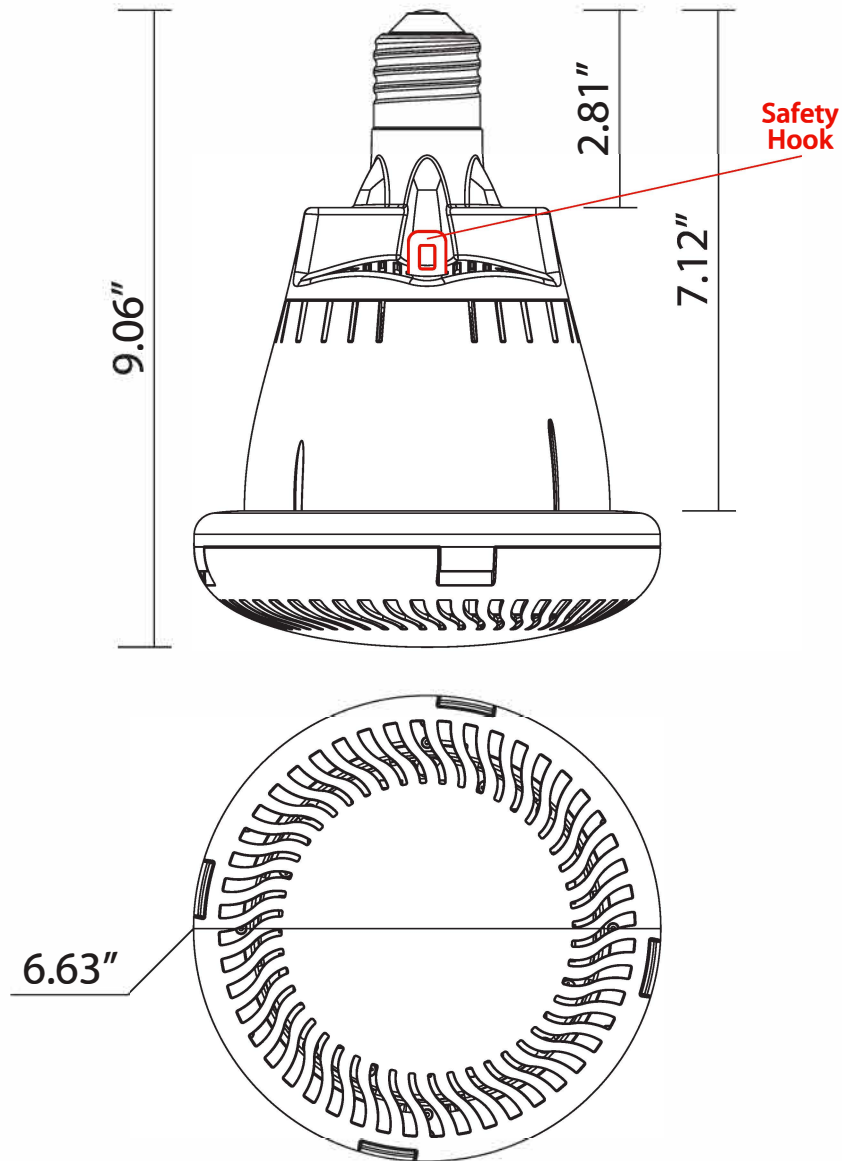
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Metal Halide lamps

Product Dimensions

Measurements are rounded up. Dimensions are shown in inches.

GS-400D-VVHO-740



Weight: 2.30 lbs

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