

400W MH Retrofit

DIRECT REPLACEMENT LED LAMP

PATENT PENDING

Features

Concept	Proprietary Direct-Fit EZ Install LED technology for 400W, 350W, 320W, 250W and 175W Metal Halide Lamps SO, HO and VVHO models both uplight/downlight and downlight only types. Specify uplight for acrylic glass domes.
Mounting	Direct screw in replacement for mogul sockets, uses existing MH magnetic ballast. For use with E39, EX39 and E40 lamp base. Compatible with pulse start and probe start Metal Halide ballasts. Designed for open fixtures only.
Efficiency	Up to 115Lm/W. Saves 50% on energy costs over Metal Halide Lamps
Color Temp.	5000°K. 83 CRI minimum. 4000°K available upon request
Safety	Instant on/off, no arc tube re-strike timeout
Output	Up to 26,000 Lumens
Lifespan	50,000 hours
Warranty	5-year warranty
Certification	UL recognized, LM-80 & LM-79 reports available



Downlight
PS-400D-HO-850 shown

Uplight/downlight
GS-400U-VHO shown

Specifications

BALLAST	400W		350W		320W		250W		175W	
PART #	TOTAL LUMENS	LAMP WATTS	TOTAL LUMENS	LAMP WATTS	TOTAL LUMENS	LAMP WATTS	TOTAL LUMENS	LAMP WATTS	TOTAL LUMENS	LAMP WATTS
PS-400D-SO-850	17,000Lm	170W	16,000Lm	150W	14,500Lm	130W	12,500Lm	105W	9,000Lm	75W
PS-400D-HO-850	21,000Lm	200W	18,000Lm	180W	17,000Lm	165W	14,000Lm	130W	9,800Lm	85W
GS-400U-HO-850	21,000Lm*	205W	18,000Lm*	170W	17,000Lm*	160W	15,000Lm*	125W	9,800Lm*	85W
GS-400U-VHO-850	24,000Lm*	210W	21,000Lm*	180W	20,000Lm*	170W	17,000Lm*	130W	11,000Lm*	90W
GS-400D-VVHO-850	26,000Lm	230W	23,400Lm	210W	21,900Lm	190W	n/a	n/a	n/a	n/a

*Total lumens is 7% up-light, 93% down-light

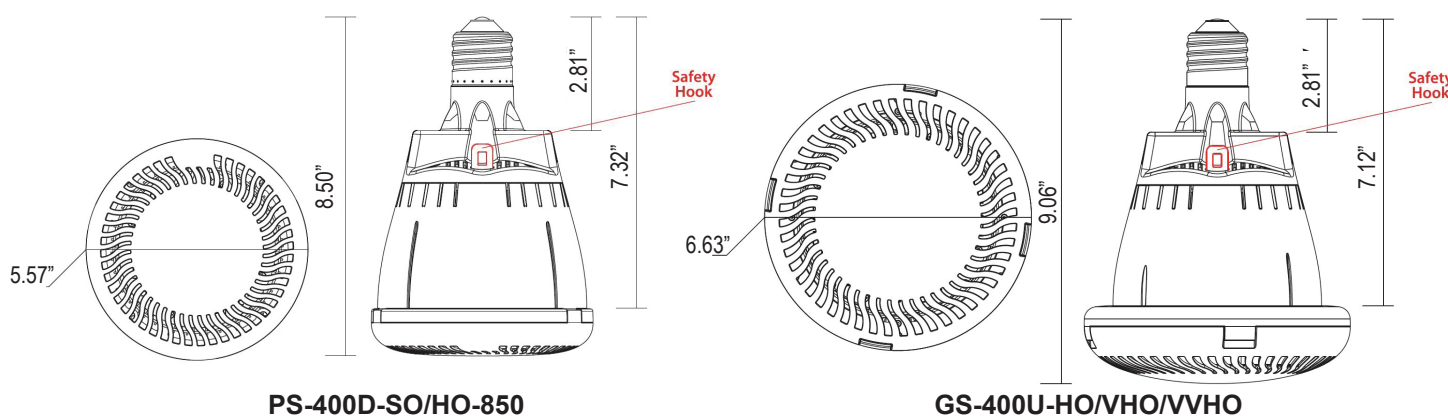


Ordering Information

Example: **PS-400D-HO-850**

SERIES	TYPE	OUTPUT	CRI	CCT
PS – PS Series	400D – 400D Metal Halide LED Retrofit - all downlight	SO – Standard Output HO – High Output	8 – >80	50 – 5000°K
GS – GS Series	400U – 400U Metal Halide LED Retrofit - uplight/downlight	VHO – Very High Output	8 – >80	50 – 5000°K
GS – GS Series	400D – 400D Metal Halide LED Retrofit - all downlight	VVHO – Very Very High Output	8 – >80	50 – 5000°K

Product Dimensions



PS-400D-SO/HO-850

GS-400U-HO/VHO/VVHO