

Part Number	
Project Notes	

## 1000W MH Retrofit

DIRECT REPLACEMENT LED LAMP

**PATENT PENDING**

### Features

- Design** Proprietary Direct-Fit EZ Install LED technology for 1000W and 750W Metal Halide Lamps
- Mounting** Direct replacement, 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 118Lm/W. Saves 60% 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 45,000 Lumens
- Lifespan** 50,000 hours
- Warranty** 5-year warranty
- Certification** UL recognized, LM-80 & LM-79 reports available
- Weight** 3.3lbs per lamp
- Environmental** Ambient Temperature: -20C to +55C (open fixtures only)  
Relative Humidity: 15% to 85%, non-condensing



### SHO Specifications

BALLAST USED	LUMENS	LAMP WATTAGE	EFFICIENCY
750W	39,500Lm	345W	114Lm/W
1000W	45,000Lm	380W	118Lm/W

### Ordering Information

Example: **RS-1KWD-SHO-850**

SERIES	TYPE	OUTPUT	CRI	CCT
<b>RS</b> – RS Series	<b>1KWD</b> – 1000W Metal Halide LED Retrofit	<b>SHO</b> – Super High Output	<b>8</b> – >80	<b>50</b> – 5000K

### Product Dimensions

