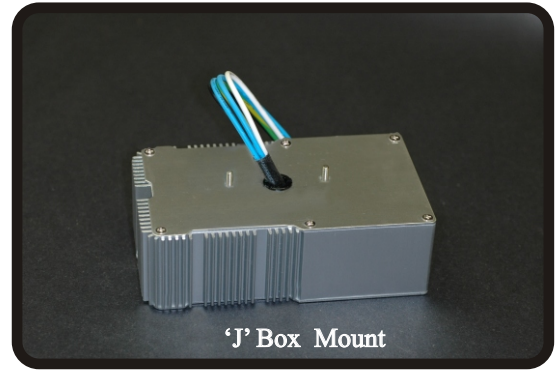
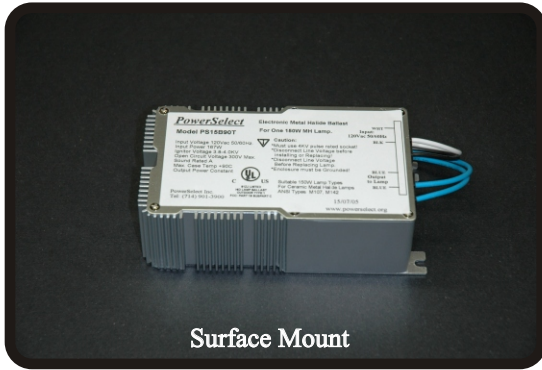


# 175W Electronic Metal Halide Ballast

Phone: (866) 474-4335 Fax: 888-605-2324

120Vac Models PS17B90T & PS17B90S  
 277Vac Models PS17D90T & PS17D90S  
 347Vac Models PS17E90T & PS17E90S



**INPUT PS17B90T&S PS17D90T&S PS17E90T&S**

● Vac	120 +/-10%	277 +/-10%	347 +/-10%
● Amp's	1.59A	0.69A	0.54A
● Power	191W	190W	189W
● Freq.	50/60Hz	50/60Hz	50/60Hz
● THD	<7%	<8%	<10%
● PF	>99%	>99%	>99%

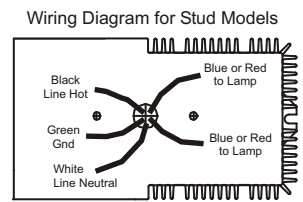
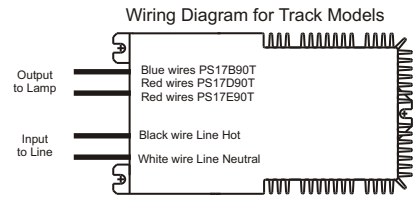
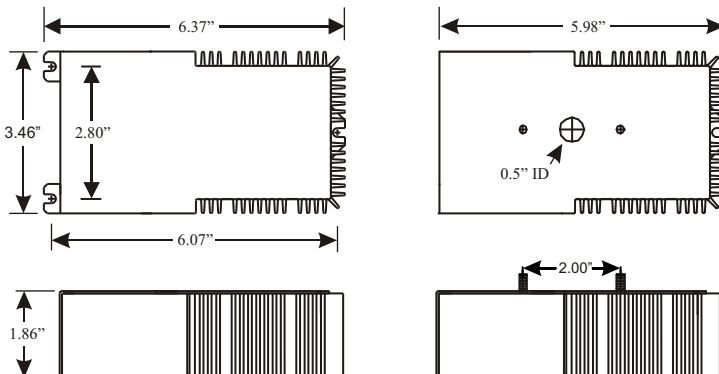
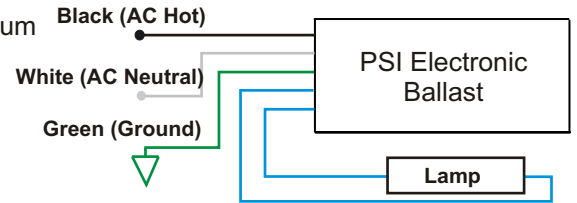
**OUTPUT SPEC'S ALL MODELS**

● Lamp Power	175W +/- 2%
● Lamp Drive Frequency	150Hz +/-10%
● Lamp Current Crest Factor	<1.2
● Open Circuit Voltage	>300V Square Wave
● Ignitor Voltage @ Ballast Leads	>3.8KV
● Ignition Failure Timeout	30 Min. Shutdown
● Maximum distance from Ballast	3.0M or (9.8 feet) Max.
● Compatible ANSI Lamp Types	M137, M152

Please see ballast application guidelines for recommended wire routing in multiple lamp fixture applications..

**MECHANICAL / ENVIRONMENTAL**

- Enclosure Dimensions See Below
- Unit Weight 49.8oz.
- Enclosure & Finish Clear Anodized Extruded Aluminum
- Operating Temperature -30° to 90° C
- EMI / RFI Compliance FCC Part 18
- Sound Rating Rated 'A'
- UL / CUL Listed File #E173598
- Input Wire UL 1015 18 ga. 105c, Length 8"
- Output Wire UL SF 18 ga. 200c, Length 8"



**Atlas Lighting Supply**

2828 S. Linwood St. Visalia, CA 93277  
 Phone: 559-697-6764 Fax: 888-605-2324  
[www.atlaslightingsupply.com](http://www.atlaslightingsupply.com)

Manufacturer reserves the right to modify any specifications without notice