

120Vac & 277Vac 150W Linear Electronic Metal Halide Ballast

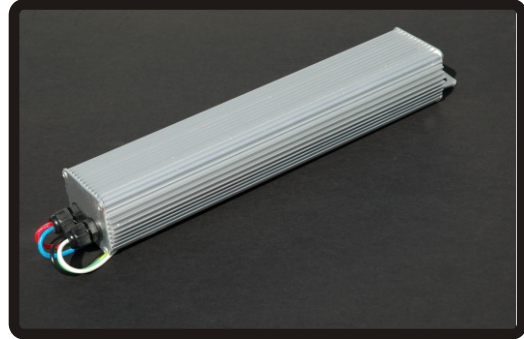
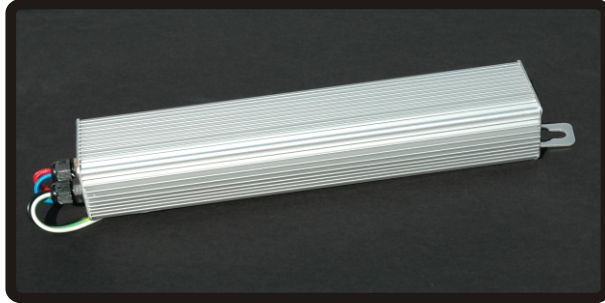
Models

PS15B90L for 120Vac Applications

PS15D90L for 277Vac Applications

General:

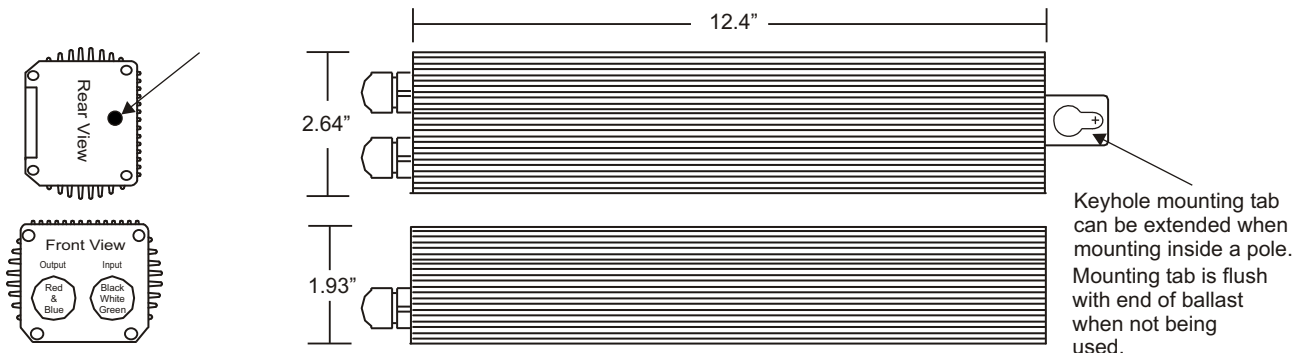
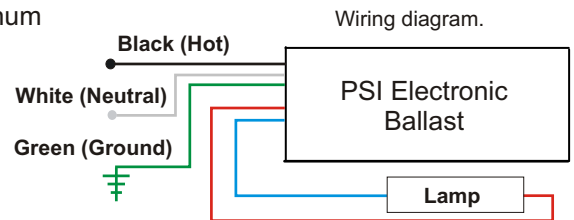
Designed with Pole Lighting in mind. Retractable mounting bracket with key hole slot can be used when mounting ballast inside of a pole fixture. One piece Ballast design with integral ignitor and solid state power factor correction minimizes wiring.



| INPUT SPEC'S | PS15B90L | PS15D90L | OUTPUT SPEC'S | PS15B90L & PS15D90L |
|--|------------|------------|-----------------------------------|-------------------------|
| ● Vac | 120 +/-10% | 277 +/-10% | ● PS15B90L Lamp Power | 150W +/- 2% |
| ● Amp's | 1.38A | 1.37A | ● PS15D90L Lamp Power | 150W +/- 2% |
| ● Power | 165W | 165W | ● Lamp Drive Frequency | 150Hz +/-10% |
| ● Frequency | 50/60Hz | 50/60Hz | ● Lamp Current Crest Factor | <1.2 |
| ● THD | <7% | <5% | ● Open Circuit Voltage | >300V Square Wave |
| ● Power Factor | >99% | >99% | ● Ignitor Voltage @ Ballast Leads | >3.8KV |
| Please see ballast application guidelines for recommended wire routing in multiple lamp fixture applications.. | | | ● Ignition Failure Timeout | 30 Min. Shutdown |
| | | | ● Maximum distance from Ballast | 3.0M or (9.8 feet) Max. |
| | | | ● Compatible ANSI Lamp Types | M81, M102, M142 |
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MECHANICAL / ENVIRONMENTAL

- Unit Weight 49.8oz.
- Enclosure & Finish Clear Anodized Extruded Aluminum
- Operating Temperature -30° to 80° 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"



Warranty up to 5 years when operated below 80C.