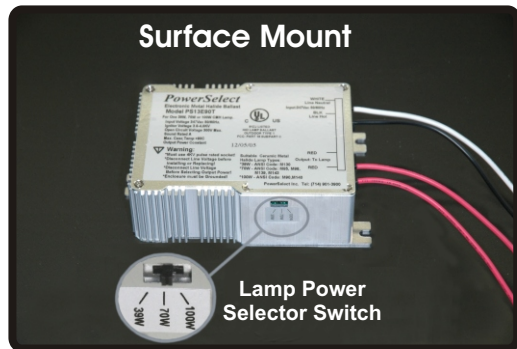


PowerSelect 39W, 70W, 100W

347Vac Multi-Watt Electronic Metal Halide Ballast Specifications

General:

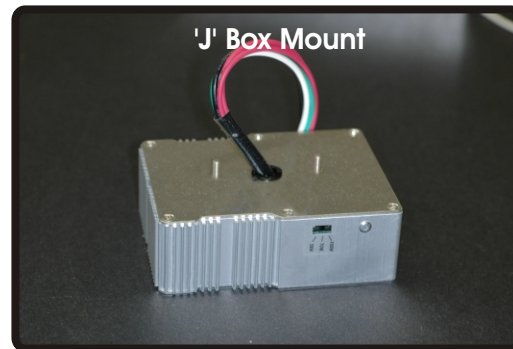
The PS13E90S & PS13E90T feature three selectable outputs of either 39W, 70W or 100W eliminating the need to inventory a specific ballast for each lamp wattage.



Catalog # PS13E90T

Input Specifications

- Vac +/-10% 347Vac
- Amps @ 39W 0.138A
- Amps @ 70W 0.232A
- Amps @ 100W 0.324A
- Power @ 39W 45W
- Power @ 70W 78W
- Power @ 100W 110W
- Frequency 50/60Hz
- THD <17%
- Power Factor >98%



Catalog # PS13E90S

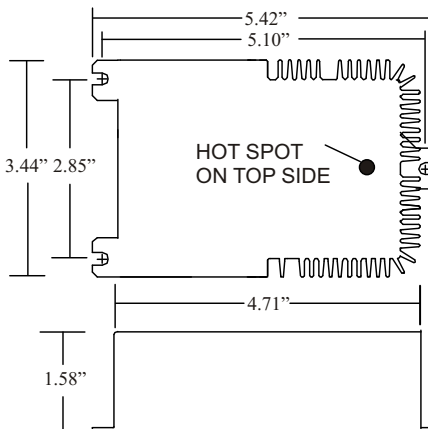
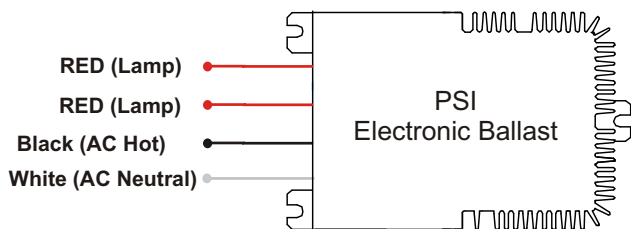
Output Specifications

- Output Power (Selectable) 39W, 70W, 100W +/- 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 2.5M or 10 Feet Max.
- Compatible 39W ANSI Lamp Types M130
- Compatible 70W ANSI Lamp Types M143, M98, M85, M139
- Compatible 100W ANSI Lamp Types M90, M140

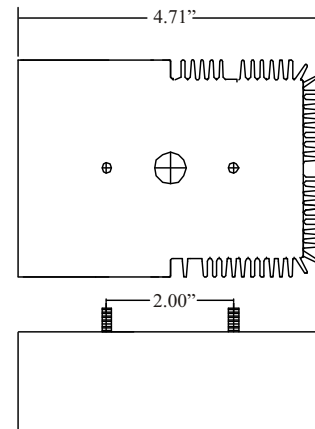
- Enclosure Overall Dimensions (Track)
- Enclosure Overall Dimensions (Stud)
- Unit Weight
- Operating Temperature
- EMI / RFI Compliance
- Sound Rating
- UL / CUL Listed

5.42" L x 3.44" W x 1.58" H
 4.71" L x 3.44" W x 1.58" H
 21oz. / 22oz.
 Min. Temp -30°C - Max. Temp 80°C
 FCC Part 18
 Rated 'A'
 File #E173598

Wiring Diagram



Surface Mount



'J' Box Mount