



# RSS-50-150

## Rapid Smart Start Series HPS Rapid Restrike

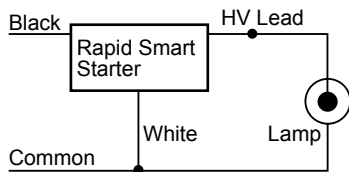
### Features

- Minimizes delays or hesitation during hot lamp restarting
- Prevents "End of Life" lamps from continuous cycling over long periods of time
- Operates with most 52-55 volt HPS lamps between 50-150 watts
- Remains unaffected by stray voltages, moderate overvoltages, as well as undervoltage conditions
- Drops into the background during normal lamp operation with less than 1.3% insertion loss
- Hot restart time is typically less than .5 second, but may vary due to lamp construction, ballast design and ballast supply voltage
- Starter operation will not exceed one minute under "failed lamp" condition
- Starter reset time is typically less than 800 milliseconds after ballast supply voltage has been removed
- Operation is independent of ballast "X3" lead, allowing for remote ballast applications
- Starter must be located within 12" of lamp socket
- Power consumption during normal lamp operation less than .3%
- Case temperature rating of 105°C

The Rapid Smart Start lamp reignitor is an electronic device designed to cold start and rapidly restart hot HPS lamps after momentary power interruptions or drops in supply voltage.

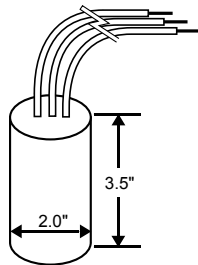


### Wiring



### Dimensions

Body: 12" leads, stripped 0.25"



★ **MADE IN USA** ★  
Of Imported And Domestic Components



Specifications subject to change without notice.

Rev 7-30-14