

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

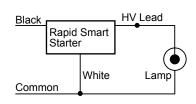
The Rapid Smart Start lamp reignitor is an electronic device designed to cold start and rapidly restart hot HPS lamps after momentary power interruptions or drops in supply voltage.

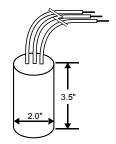


Wiring

Dimensions

Body: 12" leads, stripped 0.25"









Specifications subject to change without notice.

Rev 7-30-14