

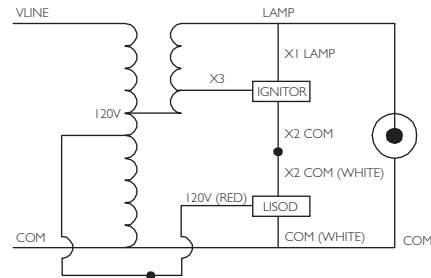
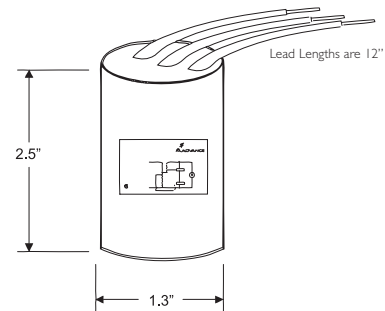
# LISOD™

The Philips Advance shut-off device (LISOD™) enhances the reliability of High Intensity Discharge (HID) lighting systems where ignitors are utilized to start the HID lamps. This includes all high pressure sodium lamps as well as all low, medium, and high wattage pulse-start metal halide lamps. The LISOD shut-off device is used in addition to a standard ignitor.

The LISOD shut-off device increases the life of the ignitor by disabling it from the circuit and eliminating any concern over long-term ballast reliability due to continuously pulsing ignitors when a lamp is burned out. The LISOD provides a simple solution to eliminate lamp cycling typically associated with lamps that have reached their end of life. The LISOD disables the ignitor after 15 minutes of pulsing in cases when lamp is taken out of socket or lamp fails to ignite.

- Compatible with any Philips Advance Reactor (R), High-Reactance (HX), and Constant Wattage Autotransformer (CWA) ballast and ignitor circuit that includes a 120V input tap.
- Integral timer automatically disables ignitor from ballast circuit 15-minutes after power is applied to the ballast
- Extends ignitor life, which is typically rated for 10,000 hours of continuous pulsing
- Protects ballast coil insulation from potential damage due to a continuously pulsing ignitor
- Prevents cycling of end-of-life lamps making identification for lamp replacement easy
- Automatically resets/restarts itself after 0.6 second of power interruption (voltage dropout)

Catalog Number	Description	Quantity Per Carton
LISOD1-IC	Ignitor shut-off device for HID CWA, HX, and R ballasts with ignitors. Individual carton packaging	1
LISOD1	Ignitor shut-off device for HID CWA, HX and R ballasts with ignitors. Bulk packaging	50



HID • Ignitors  
Shut-off Device