



## Energy Division

# US-30 Starter Starting Aid for HPS Ballasts

Tyco Electronics' advanced technology offers a unique starting aid for HPS ballasts.

### Features

- Universal 3-wire Design
- Hermetically Sealed Components
- Durable ABS Housing
- Operates with 35 to 400 Watt HPS Ballasts

### Innovative Long Life Design

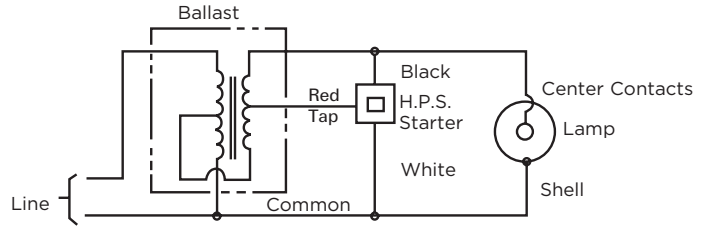
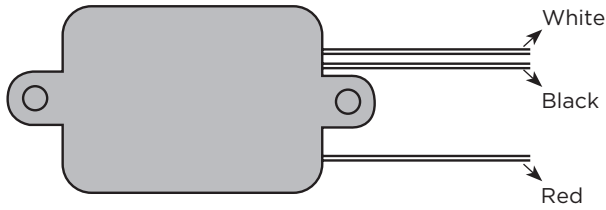
The US-30 Starter is a universal starting aid designed to operate with most 3-wire HPS ballasts from 35 - 400 watts and with 55 - 100 volt arc tube lamps. This one starter does the jobs of dozens of different 3-wire starters.

The US-30 Starter is a state-of-the-art device that generates the spike required for lamp ignition, then discontinues the spike after lamp ignition to prevent damage to the luminaire components. The US-30's components are hermetically sealed to prevent damage from contaminants or diverse environmental conditions, and its wire leads are color coded for ease of installation and maintenance.

The US-30 Starter is the result of over fifty years of experience designing and delivering superior photocontrols and other lighting accessories in the US and around the world.

**Wiring Instructions**

- Black - Lamp from Ballast
- White - Common
- Red - Starter Input to Ballast



**Specifications**

- |                    |                                    |
|--------------------|------------------------------------|
| Temperature Rating | - Minus 29°C to plus 90°C @ 96% RH |
| Housing            | - ABS 94 VO                        |
| Lead Wires         | - 9 inches, #16 AWG                |
| Lead Wire Rating   | - 105° C                           |

**Selection Information**

Model	Lead Connector	Lamp Voltage	Lamp Wattage
US-30	None	50 or 100	35 - 400