

# XePulse II Wiring recommended

## Normal installation:

This is based on using an external 3-way low amperage switch. 5 VDC signal from XePulse II is switched to continuous on or pulsing or OFF.

A main switch (high current or relay) for 'landing light' with CB and a CB for XePulse II is recommended

## Alternative wiring:

Power to ballast (s) is directly from the a/c system via CB or CB and high power switch = 'landing light' switch.

A second 2-way switch (low amperage) is used for switching pulsing on or off. The way to do this is to wire the switch to the a/c power with the switch in series between the system buss and the XePulse II module. The XePulse 5VDC is permanently jumpered to the pulsing wire (5 and 6) and the continuous wire 4, is kept open.

With this setup, pulsing is accomplished by switching the XePulse II on and off.

This alternative setup works because our XV4D ballasts are powered on if the control input is open. The XePulse II module modifies this input signal accordingly.

Please check wiring diagram for color code and pin assignment.

