

## ORIGINAL FLIPBOX® Installation Instructions & Setup Diagram

**Powerbox™ Flipboxes®** are easy to install and operate.



- 1.) Mount Flipbox to a secure location before connecting wires.
- 2.) Plug cord coming from Flipbox marked "TO BALLAST" into your ballast where the lamp would normally plug in.
- 3.) Plug two lamps into the right side outlets marked "LAMP A" and "LAMP B."
- 4.) Plug the included trigger cord into the left side inlet labeled "TRIGGER CORD."
- 5.) If using multiple Flipboxes together, plug the trigger cord from the first Flipbox into the outlet marked "120V SLAVE" on the second Flipbox.

Repeat this process with each successive Flipbox (up to 20 in a chain) until you get to the last one. Be sure that all trigger cords are fitted firmly.

6.) Plug the trigger cord (or the last trigger cord in a multiple Flipbox setup) into a simple 120V wall timer (not included). When ballast power is applied, "LAMP A" will ignite by default. When 120V power is applied to the trigger cord (TIMER ON), the Flipbox will switch-over to "LAMP B." Set the TIMER ON time for the time you would like to switch-over to "Lamp B." Set the TIMER OFF time for the time you would like to switch back to "LAMP A."

7.) Plug in your ballast. If timer that the trigger cord is plugged into is currently ON, "LAMP B" will be lit. If timer is currently OFF, "LAMP A" will be lit.

If you experience problems switching from Lamp A to Lamp B, refer to "IMPORTANT COMPATIBILITY INFORMATION" above.

**WARNING: NEVER PLUG YOUR BALLAST INTO THE OUTLET MARKED "120V SLAVE." THIS OUTLET IS RESERVED STRICTLY FOR DAISY-CHAINING MULTIPLE FLIPBOX TRIGGER CORDS TOGETHER.**

**WARNING: MAKE SURE ALL PLUGS ARE FIRMLY FITTED INTO OUTLETS.**

**WARNING: DO NOT OPERATE UNLESS LAMPS ARE PLUGGED INTO BOTH OUTLETS "LAMP A" AND "LAMP B."**

**WARNING: DO NOT MISMATCH LAMP WATTAGES & TYPES. IF YOUR BALLAST IS A 1000W HPS, YOU MUST PLUG IN TWO 1000W HPS BULBS INTO THE SOCKETS.**

**WARNING: WHEN FLIPBOX IS CHANGING BACK-AND-FORTH BETWEEN LIGHTS, SOMETIMES THE BALLAST WILL NOT IGNITE THE LAMP ON THE FIRST TRY. THE BALLAST WILL MAKE ADDITIONAL ATTEMPTS TO IGNITE THE LAMP. THIS MAY TAKE ANYWHERE FROM ONE TO TEN MINUTES - BE PATIENT.**

