

HOW TO:

Bypass a Ballast

Tools and Materials

- Wire Cutter
- Wire Connectors
- LED Bulb
- Fixture
- Phillips Screwdriver
- Electrical Tape (optional)

1. Turn off power at the circuit breaker.
2. Disassemble the light fixture to access the electronics.



3. Cut all wires into and out of the internal electronics (this includes ballast, ignitor and capacitor if applicable).
4. Connect the hot (black) and neutral (white) wires from the main power directly to the black and white wires going to the lamp socket with appropriate wire connectors. Connect the ground (green) wires together. Wrap the wire connectors in electrical tape (optional).

5. Reassemble the light fixture in the reverse order of disassembly and screw in LED bulb.
6. Turn power back on at the circuit breaker.