

EZ-LIGHT UPGRADE

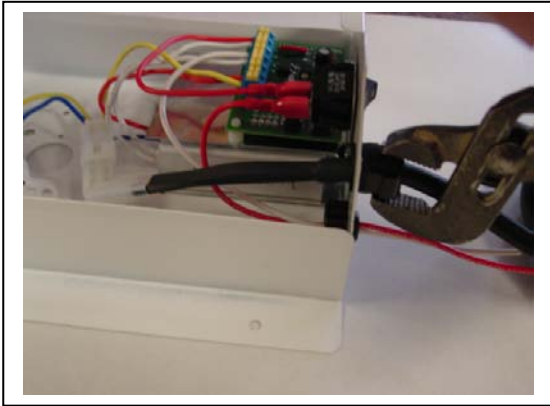


Fig. 1

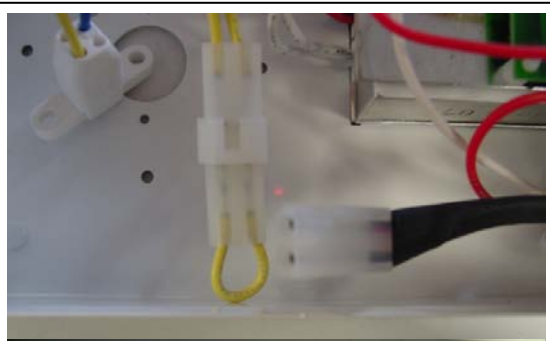


Fig. 2

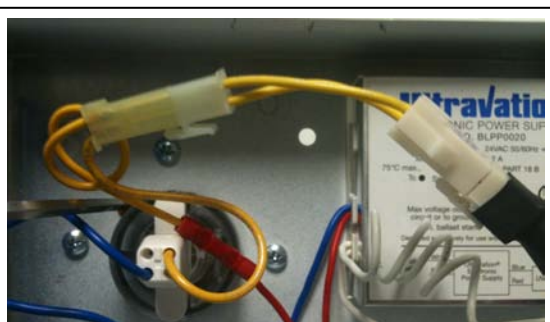
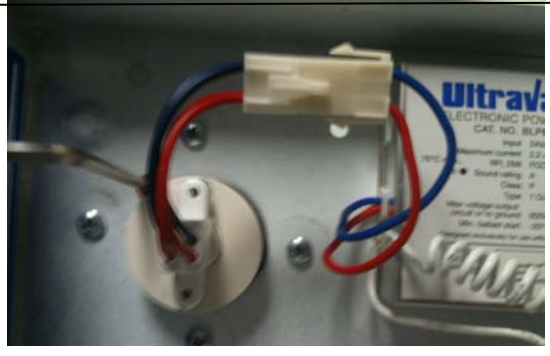


Fig. 3

Below you will find detailed instructions on how to upgrade your current 1 lamp Ultravation System into a 2 lamp system.

UVPhotoMax Systems (Other products see reverse side)

Step 1: Turn off power to system.

Step 2: Remove cover from electrical enclosure so you have access to all connections.

Step 3: Remove blank plug by squeezing it from the inside of the electrical enclosure with a pair of pliers and pushing it out of the enclosure.

Step 4: (See Fig. 1) Put the new lamp lead into the electrical enclosure using the supplied bushing. Put the bushing around the lamp lead and squeeze it closed with pliers and push it through the hole.

Step 5: (See Fig. 2) Depending on the model, either unplug the jumper that is already connected inside the electrical enclosure, or disconnect the 6 pin connector in line with the lamp connector.

Step 6: (See Fig. 3) If the jumper was removed in the previous step, connect the 2 pin to 4 pin connector assembly into the 2 pin connector in the UVPhotoMax and connect the 4 pin lamp lead connector into the other end of the connector assembly.

If the 6 pin connector was disconnected in the previous step, connect the supplied "Y" connector to the 6 pin connector in the UVPhotoMax and connect the 4 pin lamp connector into the "Y" connector and the UVPhotoMax lamp connector into the "Y" connector. Note that all the connectors are specific to its location and cannot be connected incorrectly.

Step 7: Put cover back on the electrical enclosure.

Step 8: **Install lamp Externally:**

Select location for UV lamp module. Drill a 1" hole. Mount mounting plate over drilled hole with screws provided. Insert UV lamp module into center hole. Attach to HVAC system with 2 self-tapping screws (supplied). Plug the lamp connector onto the lamp.

OR - Install lamp Internally:

To utilize the internal mounting bracket- first install the bracket inside the air handler in a location that will position the UV lamp such that it bathes the entire surface to be treated. Next plug the lamp connector onto the lamp, and snap into place on mounting bracket.

Step 9: Turn power on to unit and inspect to ensure both lamps light.

WARNING: UV Hazard. Always protect eyes from ultraviolet light. NEVER look at UV lamps in operation. Unplug or disconnect power before re-lamping or servicing.



Fig. 1 – Looking under Power Head



Fig. 2 – Looking under Power Head



Fig. 3 – Unplug at this position



Fig. 4 – Insert "Y" and connect both lamp leads

Signature Series UVPhotoMax and UVCatalyst Systems

Step 1: Turn off power to system by unplugging the power head.

Step 2: Remove power head from base so you have access to all connections.

Step 3: Remove blank plug by squeezing it from the inside of the electrical enclosure with a pair of pliers and pushing it out of the enclosure.

Step 4: Put the new lamp lead into the electrical enclosure using the supplied bushing. Put the bushing around the lamp lead and squeeze it closed with pliers and push it through the hole.

Step 5: (See Fig. 1) Disconnect the 6 pin connector in line with the lamp connector.

Step 6: (See Fig. 2) Connect the supplied "Y" connector to the 6 pin connector in the system and connect the 4 pin lamp connector into the "Y" connector and the systems lamp connector into the "Y" connector. Note that all the connectors are specific to its location and cannot be connected incorrectly.

See Step 8 on reverse side for EZLight Installation

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Signature Series EZUV Systems

With this accessory, you can change your 1 lamp EZUV into a 2 lamp EZUV.

Step 1: Turn off power to system by turning off disconnect or breaker to the system.

Step 2: (See Fig 3.) Unplug 6 Pin connector closest to the ballast (power supply).

Step 3: (See Fig 4.) Connect the supplied "Y" connector to the 6 pin connector on the ballast (power supply) and connect the 4 pin lamp connector into the "Y" connector and the systems lamp connector into the "Y" connector. Note that all the connectors are specific to its location and cannot be connected incorrectly.

See Step 8 on reverse side for EZLight Installation

WARNING: UV Hazard. Always protect eyes from ultraviolet light. NEVER look at UV lamps in operation. Unplug or disconnect power before re-lamping or servicing.