



# INSTALLATION INSTRUCTIONS

**WP-M-10L-AOK**

**READ THOROUGHLY BEFORE INSTALLATION**

FSC Lighting is committed to creating high-quality, affordable, well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy.

## Important:

READ CAREFULLY BEFORE INSTALLING FIXTURE.  
RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.  
Fixtures must be wired in accordance with the National Electrical Code and all applicable local codes.  
Proper grounding is required for safety.  
THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

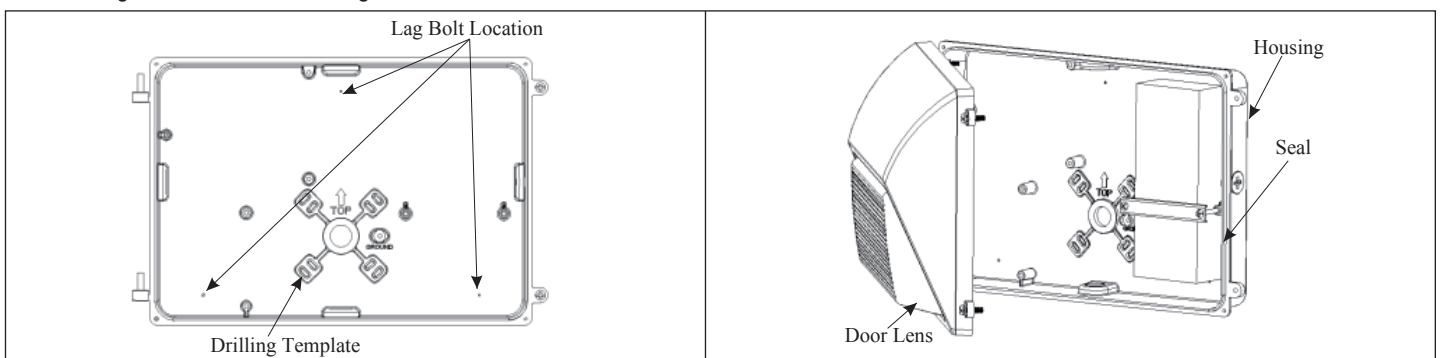
## Warning:

Make certain power is OFF before installing or maintaining fixture.  
**CAUTION: FOR PROPER WEATHERPROOF FUNCTION ALL GASKETS MUST BE SEATED PROPERLY AND ALL SCREWS INSERTED AND TIGHTENED FIRMLY. APPLY WEATHERPROOF SILICONE SEALANT AROUND THE EDGE OF THE WALL BOX. THIS IS ESPECIALLY IMPORTANT WITH AN UNEVEN WALL SURFACE. SILICONE ALL PLUGS AND UNUSED CONDUIT ENTRIES.**

## Mounting:

Fixture should not be recessed. Housing must be mounted on wall with lens facing down as shown above. Use the Drilling Template on the inside back surface of the housing to match most standard junction boxes or lag bolt housing to surface as shown in Fig.

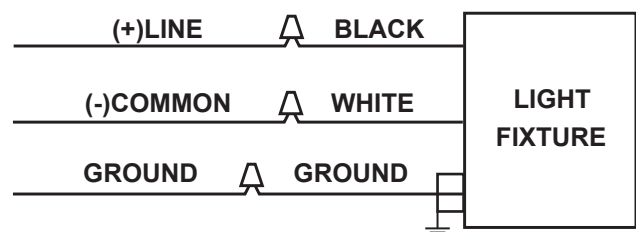
1. Open door by loosening (2) screws.
2. Prepare the housing for use by drilling out the appropriate holes.
3. Line up the housing in desired location and mount securely.
4. Complete the wiring to the supply wires and ground (see wiring instructions).
5. Close door and tighten the two screws.
6. Seal the light fixture to the wall using sealant.



## ON-OFF Wiring:

Universal voltage driver permits operation at 120V to 277VAC, 50 or 60 Hz.

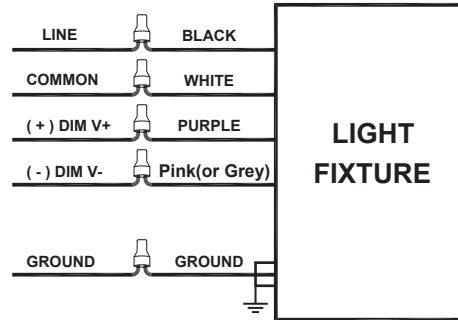
1. Connect the BLACK fixture lead to the (+) LINE supply lead.
2. Connect the WHITE fixture lead to the (-) COMMON supply lead
3. Connect the bare copper Ground wire from fixture to supply ground.



## 0-10V Dimmable Wiring:

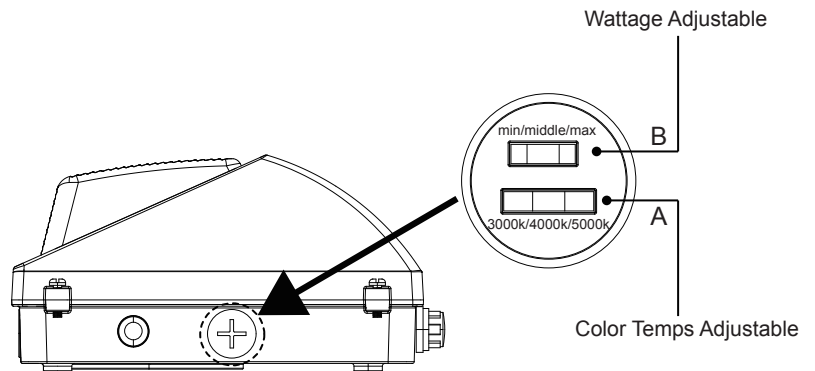
For 0-10V Dimming, follow the wiring directions

1. For Junction Box Mount, feed wires through silicone wiring plug into the junction box.
  2. Connect the black fixture lead to the (+) LINE supply lead.
  3. Connect the white fixture lead to the (-) COMMON supply lead.
  4. Connect the GROUND wire from fixture to supply ground.
- Do NOT connect the GROUND of the dimming fixture to the output.
5. Connect the purple fixture lead to the (V+) DIM lead.
  6. Connect the Pink(or Grey) fixture lead to the (V-) DIM lead.



## CCT and Wattage Adjustable

1. Unscrew the transparent cross head screw;
2. As the picture shows,A is for color temperature adjustable,B is for wattage adjustable;
3. Tighten the cross head screw after adjustment to prevent water entering.



## Cleaning&Maintenance:

**CAUTION:** Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.

1. Clean glass lens & fixture with non-abrasive glass cleaning solution.
2. Do not open fixture to clean the LED. Do not touch the LED.

## Troubleshooting:

1. Check that the line voltage at fixture is correct. Refer to wiring directions.
2. Is the fixture grounded properly?

## NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.