



## INSTALLATION INSTRUCTIONS

## FL-S-28W-AOK-AK

### 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.

### Warning:

In order to avoid the accidents which threaten the personal safety like fixture damages, electric shock and fire, please carry out the installation and application strictly following the instruction book. Do not transform or change parts on your own.

### Mounting Requirements:

1. The fixtures are not applicable to be installed onto the normal flammable material surface.
2. Do not install the fixtures above high temperature objects, such as stoves, coal gas or gas emission pipes etc.
3. The building where the fixtures are installed should conform to the national building standard. Do not install the fixtures in dangerous buildings or illegal buildings.
4. When examining or repairing the fixtures, please entrust the work to the professional electrician.
5. In any case of any fault of the fixtures, please quickly cut off the electricity and contact the dealer by offering the model marked on the fixture labe.

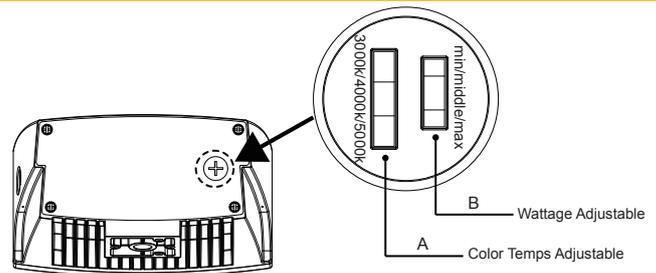
### Arm Mounting:

1. Seal arm thread using Teflon tape or silicone sealant.
2. Secure the LED flood to a 1/2"NPS hole in a junction box or landscape post.
3. Plug all unused holes and seal threads with silicone
4. The swivel arm on the LED flood allows 140° - 150° of vertical aiming adjustment depending on mounting location.



## 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.



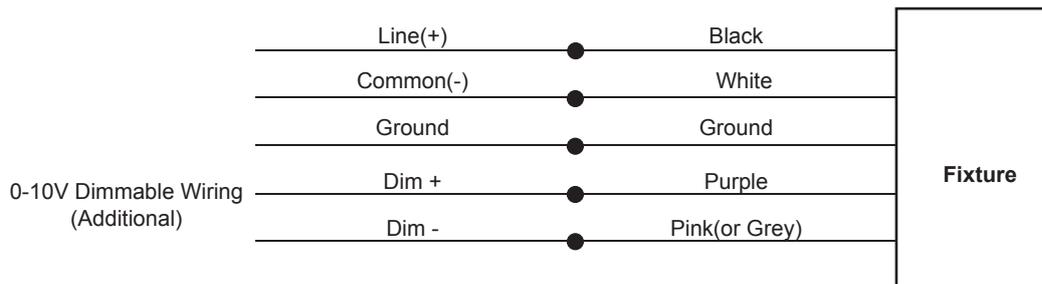
## Warning:

**Warning: Make certain power is OFF before wiring.** Universal voltage driver permits operation at 120V to 277V,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 GROUND wire from fixture to supply ground.

**For 0-10V Dimming, follow the additional wiring directions.**

4. Connect the purple fixture lead to the ( V+) DIM lead.
5. Connect the Pink(or Grey) fixture lead to the (V-) DIM lead.
6. For Junction Box Mount, feed wires through silicone wiring plug into the junction box.



## Cleaning & Maintenance:

In order to use the products safely and effectively, please clean and check them periodically (once half a year). When cleaning the fixtures, please cut off the electricity and then wipe the fixtures with a soft wet cloth which has been dipped into the soap water and wrung out. After that, wipe it with a dry cloth. Do not use other agent to clean the fixtures, otherwise the fixtures may change color or be damaged.

## 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.