

Installation Instructions

LED Flood Light

FLW-A Series



WARNING Risk of Fire and Electric Shock.

The luminaire must be installed by a qualified electrician in accordance with applicable federal, state, and local laws and codes. Installation requires knowledge of luminaire electrical systems and installer should be familiar with the operation of this product. If not qualified, do not attempt installation; contact a qualified electrician. Manufacturer assumes no responsibility for the improper installation of this luminaire. When installing the fixture, drilling may damage luminaire wiring and electrical parts. Check for wiring and components in enclosure before drilling. Turn OFF power before installation or attempting any maintenance.

To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects. When installing this kit, drilling may damage luminaire wiring and electrical parts. Check for wiring and components in enclosure before drilling.



WARNING Risk of Burn.

Disconnect power and allow fixture to cool before handling or servicing.



WARNING Risk of Personal Injury.

Wear gloves or proper handling protection to prevent cuts or abrasions when handling and maintaining this product. This equipment may have sharp edges. To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warning and instructions included with and on the fixture box and all fixture labels. Avoid direct eye exposure to the light source while it is on.

NOTICE

- Green ground screw provided in proper location. Do not relocate.
- Minimum 90°C supply conductors.
- Suitable for wet location.
- Specifications and dimensions subject to change without notice.



Contact manufacturer with any questions or concerns regarding installation of this luminaire.

Alphalite

Installation Instructions

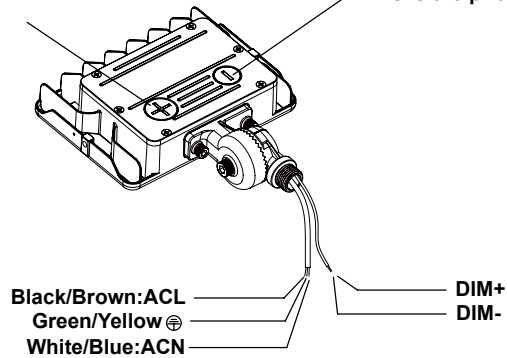
LED Flood Light

A: Adjusting CCT and Wattage, Accessing the Photoelectric Switch.

1. Unscrew the conduit plugs and adjust the wattage and CCT switches to the desired power and CCT setting, and turn on or disable the photocell switch.
2. Replace the conduit plug securely to avoid water penetration into the fixture.

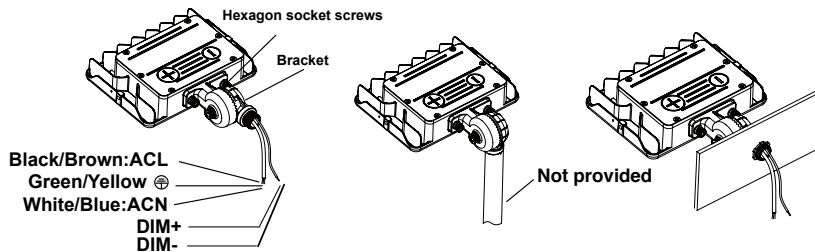
Here is a step color adjusting and power adjusting controller

This is the photoreceptor



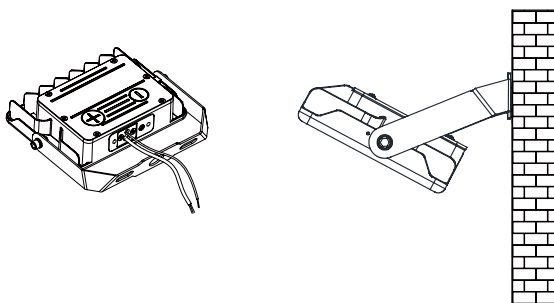
B: Knuckle Mount

1. Make the wiring connections according to the wiring diagram below. If dimming is not required, make sure to cap off the dimming wires.
2. To aim the fixture, use a hex key to loosen the screw. Rotate the fixture to the appropriate position and re-tighten the screw to secure it in position.

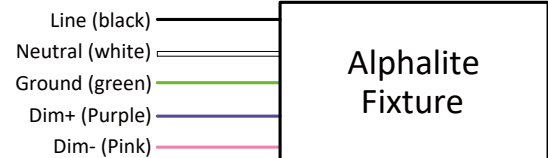


C: Yoke Mount

1. Make the wiring connections according to the wiring diagram below. If dimming is not required, make sure to cap off the dimming wires.
2. To aim the fixture, use a hex key to loosen the screw. Rotate the fixture to the appropriate position and re-tighten the screw to secure it in position.



Wiring Diagram:



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