

WARNINGS



RISK OF FIRE, ELECTRICAL SHOCK, CUTS OR OTHER CASUALTY HAZARDS

Installation and maintenance of this product must be performed by a qualified electrician. 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 hazards involved.

RISK OF FIRE AND ELECTRIC SHOCK

Make certain power is OFF before starting installation or attempting any maintenance. Disconnect power at fuse or circuit breaker.

RISK OF FIRE

Refer to product label for specific minimum supply conductor requirements.

RISK OF BURN

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

RISK OF PERSONAL INJURY

Fixture may become damaged and/or unstable if not installed properly.

DISCLAIMER OF LIABILITY: CSC LED assumes no liability for damages or losses of any kind that may arise from the improper, careless, or negligent installation, handling or use of this product.

NOTICE: Green ground wire provided in proper location. Do not relocate.

SAFETY: This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances. Proper grounding is required to insure personal safety. Carefully observe grounding procedure under installation section.

APPLICATIONS: This lighting fixture is designed for outdoor lighting services, and should not be used in area of limited ventilation or inside high ambient temperature enclosures. It must be stored in a dry location prior to installation. Do not expose lighting fixture to rain, dust or other environmental conditions prior to installation and insertion of photo control or shorting cap (if so equipped). Best results will be obtained if installed and maintained according to the following recommendations.

MAINTENANCE: The luminaire needs to be powered off and must be cool to the touch before maintenance. Clean the lens with a non-abrasive glass cleaning solution. Use a wet or dry cloth to wipe the lens and the debris from the luminaire body. Arrange maintenance according to the level of debris accumulation.

ATTENTION RECEIVING DEPARTMENT: Note actual fixture description of any shortage or noticeable damage on delivery receipt. File claim for common carrier (LTL) directly with carrier. Claims for concealed damage must be filed within 15 days of delivery. All damaged material, complete with original packing must be retained.

IMPORTANT: Apply a bead of silicone to the top and side of the fixture where it meets the wall or mounting surface to prevent water ingress from the back of the fixture. **FAILURE TO DO SO WILL VOID WARRANTY**

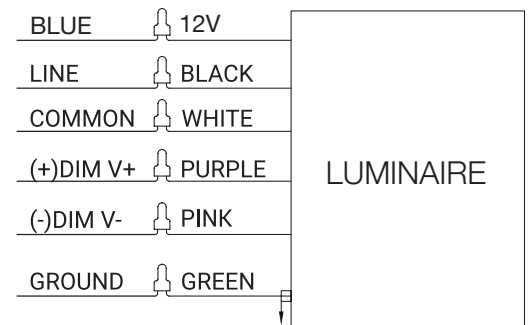
WIRING INSTRUCTIONS

Black wire connects to LINE, White wire connects to NEUTRAL, and Green wire connects to GROUND. Secure each wire pair with a lever connector or wire nut.

For 0-10V dimming, the wiring direction is as follows:

1. Turn off the power.
2. Connect the BLACK wire to LINE.
3. Connect the WHITE wire to NEUTRAL.
4. Connect the GREEN wire to GROUND. **CAUTION:** Do not connect the PINK (-) DIM V- wire to GROUND.
5. Connect the PURPLE wire to (V+) DIM.
6. Connect the PINK wire to (V-) DIM.
7. Secure each wire pair with a lever connector or wire nut.

For accessories using 12V+ supply, ensure negative return wire is connected with (-) DIM V- grouping

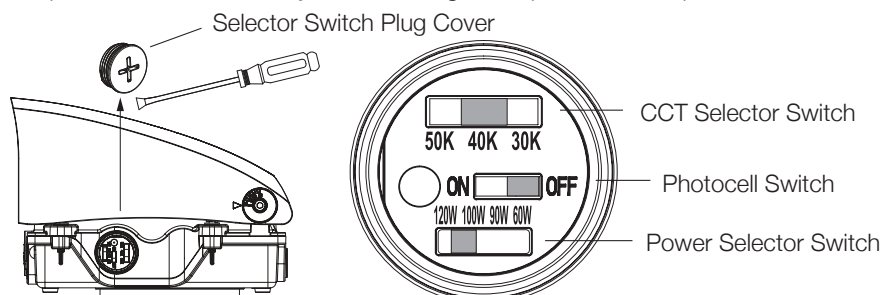


WARNING: Turn off power before connecting wires

POWER, CCT, AND PHOTOCELL SELECTOR SWITCHES

Follow the instructions below to change the CCT, power, and photocell functions. Factory Default Settings: Max power, 5000K, photocell ON.

1. Locate the selection switches on the side of the luminaire. Remove the selection switch plug cover by using a flat head screwdriver.
2. Select desired CCT, Power, and Photocell settings by sliding the respective switch to the desired position.
3. Replace the selector switch cover plug. Tighten the plug to prevent water damage.



INSTALLATION

1. Loosen the angle adjustment screws (Fig. 1) with a hex screwdriver, then adjust to 90°.
2. Use a Philips head screwdriver to open the driver compartment (Fig. 2).
3. Use the mounting pattern on the backplate to mount luminaire to a junction box or mounting surface (Fig. 3). Backplate can be separated from luminaire by lifting it from door hinges. If not mounting to a junction box, use the ½" threaded knockouts located on the bottom, left, and top of the luminaire for power supply entry.
4. Connect the wires according to the wiring diagram (Pg. 1). Apply a bead of silicone to the top and side of the fixture where it meets the wall or mounting surface to prevent water ingress from the back of the fixture (Fig. 3).
5. Close the driver compartment and secure with screws from step 2.
6. Adjust the luminaire tilt angle to the desired value, as shown beside the angle adjustment screw. Tighten screw with hex screwdriver to secure (Fig. 4).

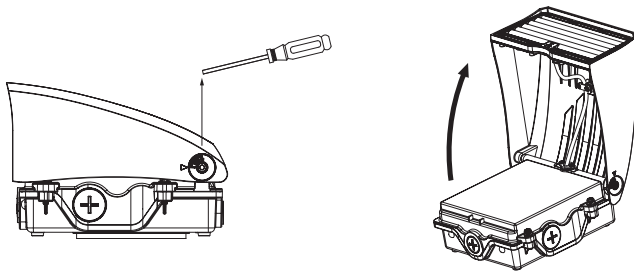


Fig. 1

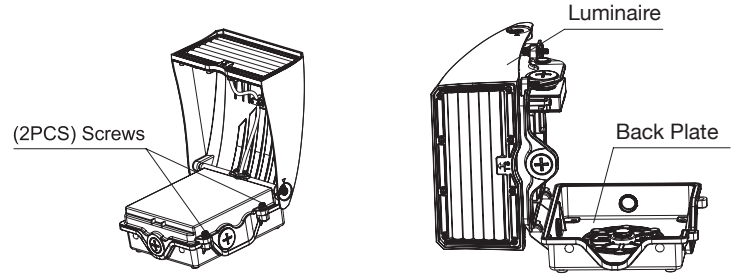


Fig. 2

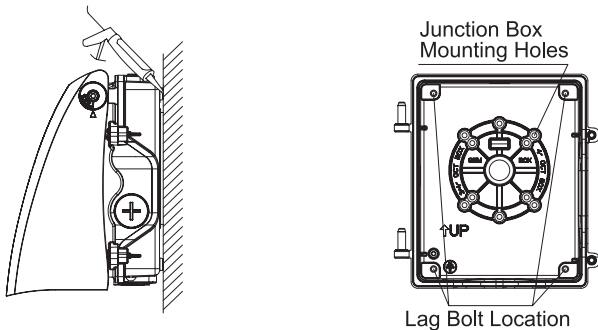


Fig. 3

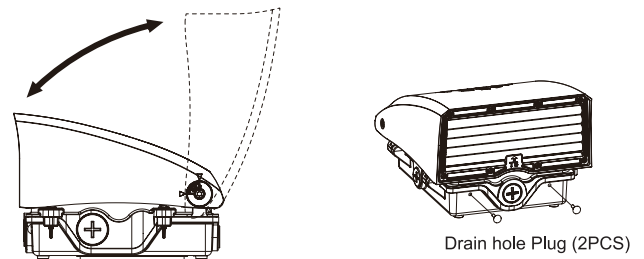
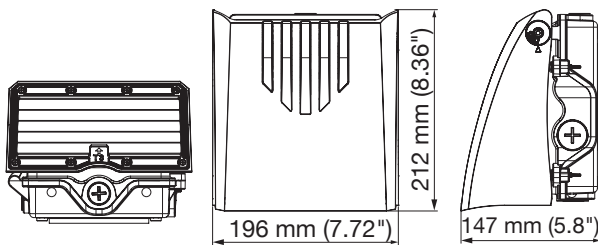
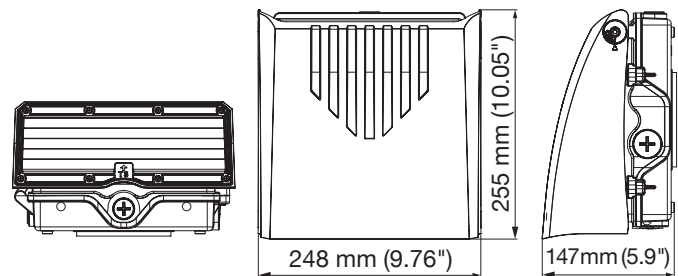


Fig. 4

DIMENSIONAL DRAWINGS



40W & 80W



120W