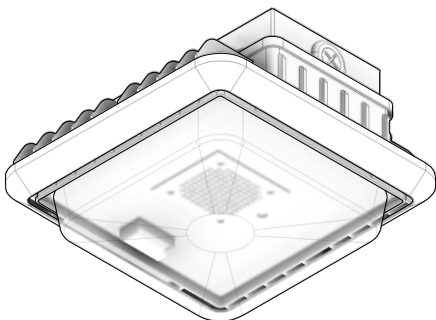
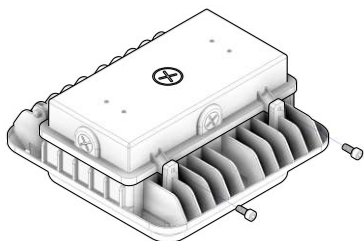


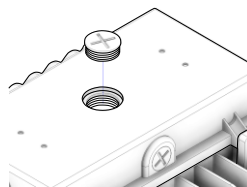
Includes: FCPG040, FCPG055, FCPG075, FCPG100



CAUTION: PLEASE FOLLOW THIS INSTRUCTION MANUAL CAREFULLY TO PREVENT ANY INJURIES OR COMPLICATIONS THAT MAY ARISE.
WARNING: Before installing or maintaining the luminaire, make sure all powers are **TURNED OFF**.
 Verify that supply voltage is correct by comparing it with the label information on all fixtures.
 Make all connections in accordance with the NEC requirements, and make sure all luminaires are properly secured to prevent any wire complications. This luminaire is to always be installed with the lens facing down and its not to exceed the maximum ambient temperature rating noted on the specification sheet.

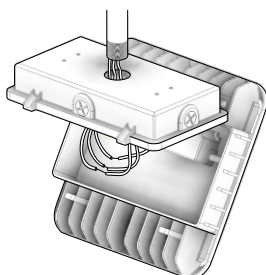


1. Using an allen wrench, remove the two socket head machine screws in order to access the LED driver inside the luminaire.



2. Using a slotted screw driver, remove the top 3/4" conduit plug from the top side of the FCPG fixture. (This is only if the conduit is directly above the luminaire. If the conduit is coming from one of the sides of the luminaire, the FCPG canopy also has conduit plugs on each side of the fixture.)

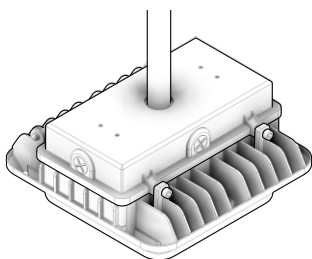
(A) INSTALLATION STEPS WITH CONDUIT



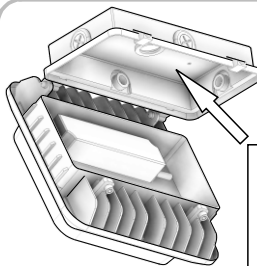
3a. Open the canopy light and use the Wiring Diagram at the bottom of the page in order to connect the LED Driver to the Power Supply Cables that are inside the conduit. All connections must be compliant with NEC standards and must be performed by a certified electrician.

4a. Once all the wires are properly connected, close the FCPG luminaire and fasten the two socket head machines screws back to lock the cap in place.

5a. Add waterproof sealant on any possible opening that will allow fluids to enter the back box.



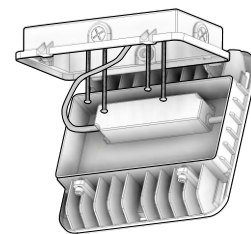
(B) INSTALLATION STEPS FOR SURFACE MOUNT




3b. Once you open the back box from the garage light, you will notice there are filled in slots which can be used as a guide to drill holes (depending on the Junction Box being used, drill holes on the necessary slots).

4b. The FCPG luminaire also comes with a foam felt pad to prevent any liquids from entering the fixture. Place the felt pad in between the fixture and the mounting surface.

5b. Mount the Back Box to the ceiling using mounting screws (not included). The number and size of the mounting screws must be calculated by a certified personnel and may vary depending on the mounting surface and junction box being used.



WIRING DIAGRAM

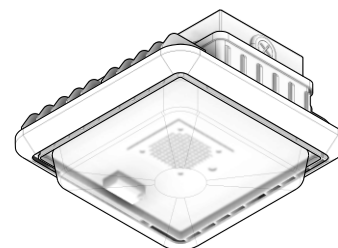
- ACL (BLACK)
- ACN (WHITE)
-  (GREEN)
- DIM+ (PURPLE)
- DIM- (GRAY)

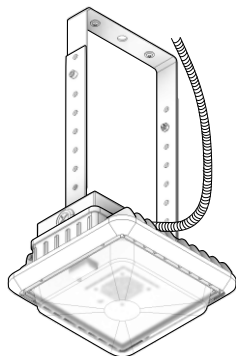
FCPG

The FCPG fixture has two cables attached to it. The First cable consists of 3 conductors: ACL (black), ACN (white), and a ground (green). These conductors are to be connected to a 120v AC Power Supply Cable.

The second cable consists of two conductors: Dim+ (purple) and a Dim- (gray). These cables are used if the customer is installing a 0-10v dimmer to the FCPG fixture. The dimmer is optional, please consult with a Sales representative for more information.

6. After all steps are properly followed, the FCPG fixture is ready to be turned on. At this point, provide power to the fixture.





AC-CPG-SB Suspended Mount Bracket

Includes: FCPG040, FCPG055, FCPG075, FCPG100



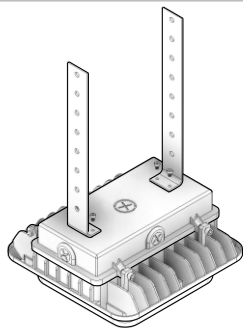
CAUTION: PLEASE FOLLOW THIS INSTRUCTION MANUAL CAREFULLY TO PREVENT ANY INJURIES OR COMPLICATIONS THAT MAY ARISE.

WARNING: Before installing or maintaining the luminary, make sure all powers are **TURNED OFF**.

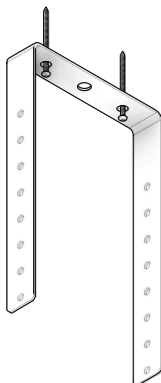
Verify that supply voltage is correct by comparing it with the label information on all fixtures.

Make all connections in accordance with the NEC requirements, and make sure all luminaries are properly secured to prevent any wire complications. This luminary is to always be installed with the lens facing down and its not to exceed the maximum ambient temperature rating noted on the specification sheet.

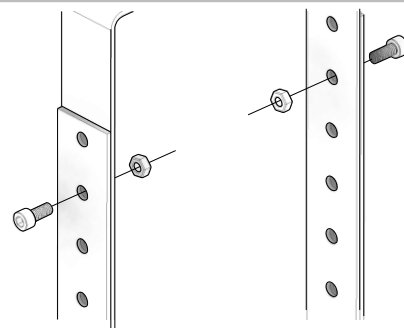
INSTALLATION STEPS FOR SURFACE MOUNT



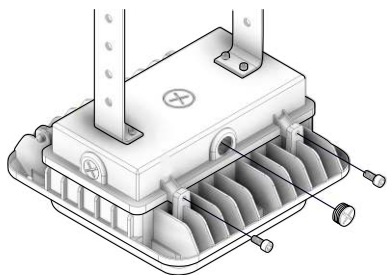
1. Using the provided screws, fasten the two brackets to the top side of the FCPG fixture. Use an allen wrench to tighten the screws to a safe locking torch.



2. Mount the U-Shaped bracket to the ceiling using mounting screws (not included). The number and size of the mounting screws must be determined by a certified personnel and may vary depending on the mounting surface.

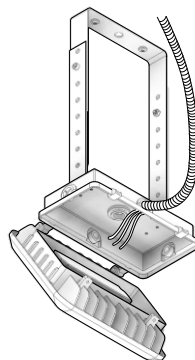


3. Using the provided machine screws, carefully fasten the top bracket to the two brackets attached to the FCPG by aligning the holes and fastening to the desired height.




7. Using an allen wrench, remove the two socket head machine screws in order to access the LED driver inside the fixture.

8. Using a slotted screw driver, remove one of the conduit plugs from a side of the luminaire in order to run a flexible conduit with a power supply cable inside it.



9. Run the flexible conduit through the opening on the FCPG back box and lock it into the conduit plug opening. Extend the power supply cables inside the conduit to be connected to the LED Driver inside the FCPG.

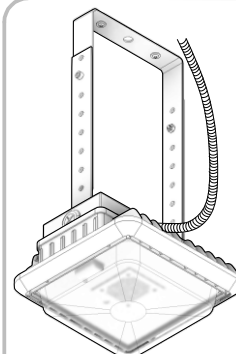
10. Use the wiring diagram provided to properly connect the fixture to the power supply. All connections must be compliant with NEC standards and must be performed by a certified electrician.

- ACL (BLACK)
- ACN (WHITE)
-  (GREEN)
- DIM+ (PURPLE)
- DIM- (GRAY)

FCPG

The FCPG fixture has two cables attached to it. The First cable consists of 3 conductors: ACL (black), ACN (white), and a ground (green). These conductors are to be connected to a 120v AC Power Supply Cable.

The second cable consists of two conductors: Dim+ (purple) and a Dim- (gray). These cables are used if the customer is installing a 0-10v dimmer to the FCPG fixture. The dimmer is optional, please consult with a Sales representative for more information.



11. After all steps are properly followed, the FCPG fixture is ready to be turned on. At this point, provide power to the fixture.