

## SE-PSS100277 Swivel Photoelectric Control

**Includes:** FWPT035, FWPT055, FWPT080, FWPT100, and FWPT120

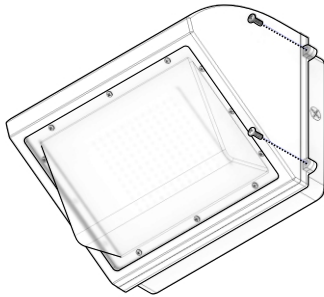


**CAUTION:** PLEASE FOLLOW THIS INSTRUCTION MANUAL CAREFULLY TO PREVENT ANY INJURIES OR COMPLICATIONS THAT MAY ARISE.

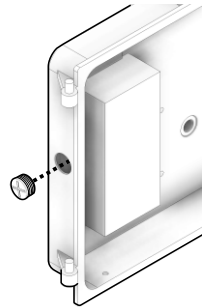
**WARNING:** Before installing or maintaining the luminary, make sure all powers are **TURNED OFF**.

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

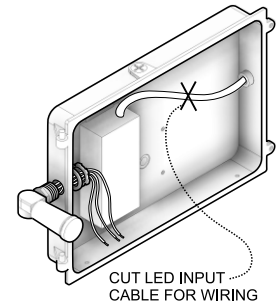
Make all connections in accordance with the NEC requirements, and make sure all luminaries are properly secured to prevent any wire complications. This luminary is to always be installed with the lens facing down and its not to exceed the maximum ambient temperature rating noted on the specification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



1. Remove the (2) screws on the right side of the fixture to remove the back box from the pins on the front housing. Disconnect the wiring from the front of the fixture and the LED Driver.



2. Remove the conduit plug from where the SE-PSS100277 Swivel Photoelectric Control will be installed. Preferably, install the Photoelectric Control on one of the sides of the FWPT fixture.



3. Using the lock-nut and nylon washer from the threaded end of the control, fasten the control to the FWPT. The direction of the control should be facing towards the front of the fixture.

4. Cut and Splice LED Input Cable.

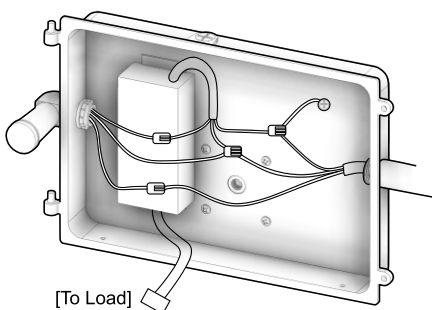
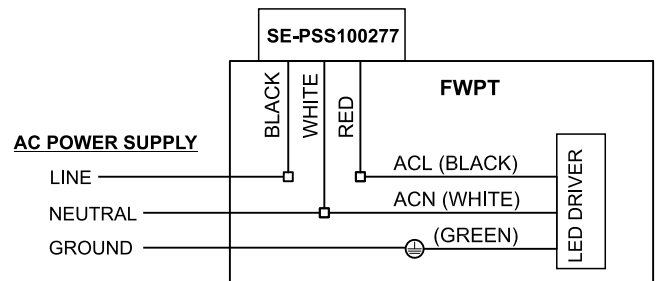
### SIDE NOTE:

In this Installation Guide, the power supply conduit will be shown entering the fixture from the opposing side of the Photoelectric Control. The location of the control and the power supply conduit may vary depending on the application.

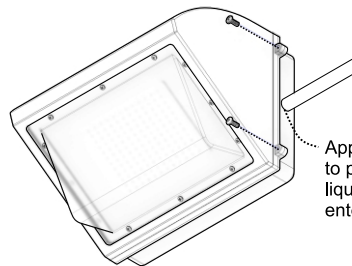


### WIRING DIAGRAM

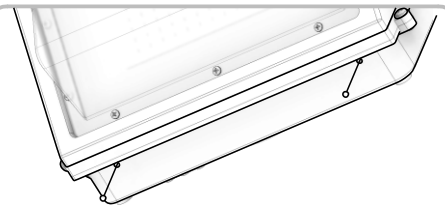
The LED Driver input cable consists of 3 conductors: ACL (black), ACN (white), and ground (green). These conductors are to be connected to a 100-277v Power Supply Cable.



5. Make all connections inside the back box of the FWPT and must be compliant to NEC standard. All connections must be made by a qualified electrician.



6. Once all wiring is complete. Fasten the Cover to the Junction Box. Add Sealant on all connections. (Not Included)



7. Remove the two drain hole caps on the bottom side of the FWPT luminaire.

8. The FWPT Wallpack fixture is ready to be powered and turn on.