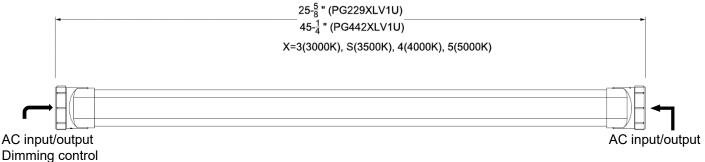
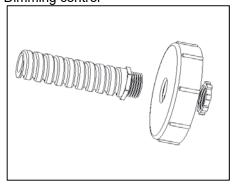
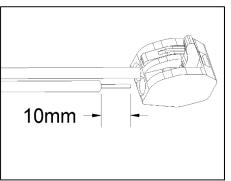
# WEATHERPROOF LINEAR FIXTURE PG442(229)XLV1U

### **INSTALLATION INSTRUCTIONS**



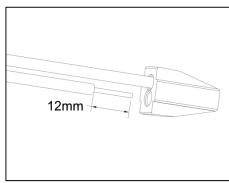


 Connect the cover to ½" conduit. (watertight conduit fittings to keep the installation suitable for wet locations.)

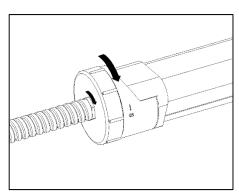


2. Insert L/N/G wires to CAGE CLAMP connectors.

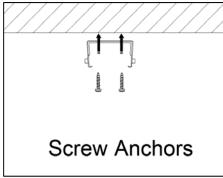
Black → Line
White → Neutral
Green → Ground



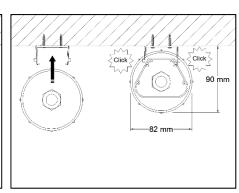
Insert DIM+/- wires to PUSH WIRE connectors.(optional)
 VIOLET → DIM+
 GREY → DIM-



4. Tighten the end cap clockwise. Tighten the conduit clockwise.



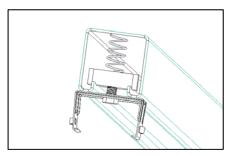
5. Mount the brackets to ceiling by proper screw anchors and fasteners.



6. Push the luminaire upward toward the brackets and make sure the luminaire is fixed well after "click".

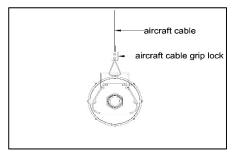
#### **INSTALLATION OPTIONS:**

# Mounted on Unistrut Metal Framing System



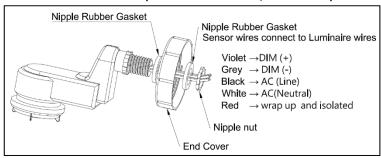
Combine with Unistrut spring nut, the bracket can be mounted on Unistrut Metal Framing System

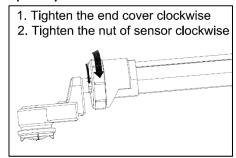
## Using aircraft cable to suspend the bracket



Aircraft cable crosses the hole in the bracket, and clipped by aircraft cable grip lock.

### Combine with (WATTSTOPPER/FSP-2XB) PIR Occupancy Sensor





Connect to WATTSTOPPER sensor to adjust high/low dimmed light levels. (without cutoff function)

#### **WARNING:**

- > 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 THE HAZARDS INVOLVED.
- ➤ THIS LUMINAIRE MUST BE ADEQUATELY GROUNDED FOR PROTECTION AGAINST SHOCK HAZARDS AND TO ASSURE PROPER OPERATION.
- DISCONNECT POWER BEFORE SERVICING.
- ➤ MIN 90°C SUPPLY CONDUCTORS
- > DO NOT OPERATE IN AMBIENT TEMPERATURES ABOVE THOSE INDICATED ON THE LUMINAIRE LARFI.
- MAKE SURE THE SUPPLY VOLTAGE IS WITHIN THE VOLTAGE RANGE STATED ON THE LABEL
- ➤ USE ONLY UL OR IEC APPROVED WIRE FOR INPUT/OUTPUT CONNECTIONS. MINIMUM SIZE 18 AWG
- ➤ THE INSTALLATION MUST BE MADE IN ACCORDANCE WITH THE CURRENT EDITION OF THE NATIONAL ELECTRIC CODE.
- DUE TO PROBLEMS WITH CHEMICAL RESISTANCE, CHOOSE CLEANING MATERIALS WHICH ARE SUITABLE FOR PLASTIC.
- > IF THE LUMINAIRE IS RE-INSTALLED, NEW BRACKET CLAMPS ARE REQUIRED.
- FOR OUTDOOR APPLICATIONS, COVERINGS ARE NEEDED TO PROTECT THE LUMINAIRE FROM DIRECT WATER EFFECTS AND EXPOSURE TO THE SUN.
- NOT SUITABLE FOR WALL MOUNTING (may slide if not installed horizontally).