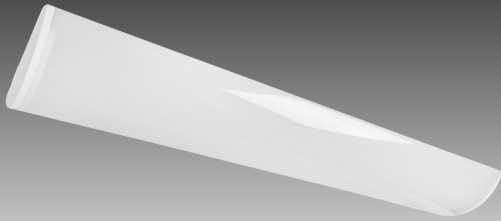


INSTALLATION INSTRUCTIONS

ARC WRAPAROUND

PT-WAA-4F9I-3CP

PORTOR
LIGHTING
a PORTOR INDUSTRY brand



WARNING

- TO REDUCE THE RISK OF DEATH, PERSONAL INJURY OR PROPERTY DAMAGE FROM FIRE, ELECTRIC SHOCK, FALLING PARTS, CUTS/ABRASIONS, AND OTHER HAZARDS READ ALL WARNINGS AND INSTRUCTIONS INCLUDED WITH AND ON THE FIXTURE BOX AND ALL FIXTURE LABELS.
- BEFORE INSTALLING, SERVICING, OR PERFORMING ROUTINE MAINTENANCE UPON THIS EQUIPMENT, FOLLOW THESE GENERAL PRECAUTIONS.
- COMMERCIAL INSTALLATION, SERVICE AND MAINTENANCE OF LUMINAIRES SHOULD BE PERFORMED BY A QUALIFIED LICENSED ELECTRICIAN.
- **FOR THE INSTALLATION:** IF YOU ARE UNSURE ABOUT THE INSTALLATION OR MAINTENANCE OF THE LUMINAIRES, CONSULT A QUALIFIED LICENSED ELECTRICIAN AND CHECK YOUR LOCAL ELECTRICAL CODE.
- TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS.
- DO NOT MAKE OR ALTER ANY OPEN HOLES IN AN ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING KIT INSTALLATION.

CAUTION

- AVOID DIRECT EYE EXPOSURE TO THE LIGHT SOURCE WHILE IT IS ON.
- ACCOUNT FOR SMALL PARTS AND DESTROY PACKING MATERIAL, AS THESE MAY BE HAZARDOUS TO CHILDREN.
- **RISK OF BURN.** DISCONNECT POWER AND ALLOW FIXTURE TO COOL BEFORE CHANGING BULB OR HANDLING FIXTURE.

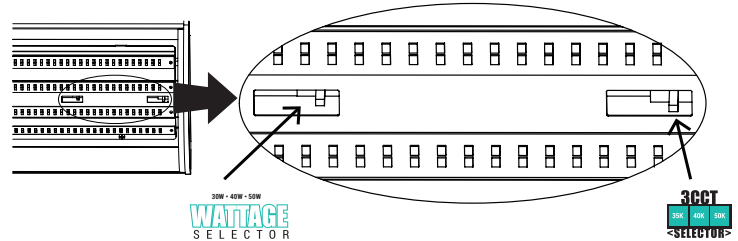
WARNING

- RISK OF FIRE OR ELECTRIC SHOCK
- TURN OFF ELECTRICAL POWER AT FUSE OR CIRCUIT BREAKER BOX BEFORE WIRING FIXTURE TO THE POWER SUPPLY.
- TURN OFF THE POWER WHEN YOU PERFORM ANY MAINTENANCE.
- VERIFY THAT SUPPLY VOLTAGE IS CORRECT BY COMPARING IT WITH THE LUMINAIRE LABEL INFORMATION.
- ALL WIRING CONNECTIONS SHOULD BE CAPPED WITH UL APPROVED WIRE CONNECTORS.

INSTALLATION (ALWAYS TURN OFF THE POWER SUPPLY FROM MAIN CIRCUIT BREAKER FIRST!)

FIELD-ADJUSTABLE CCT AND WATTAGE

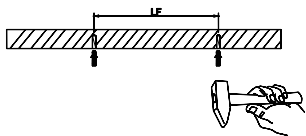
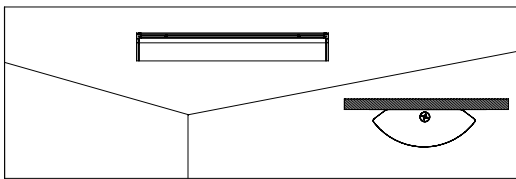
The end users may adjust the color temperature and lumen output respectively by the two DIP switch buttons integrated into the driver. Each DIP switch is accommodated with 3 options (left, middle and right), corresponding to 3 color temperatures and 3 powers respectively, which can perform the desired color temperature and lumen output combination.



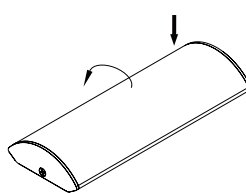
Factory Default Settings: 50W @ 5000K

1. DIP switches are located onto the LED board of the fixture.
2. Select a wattage and color temperature by sliding switch left or right respectively to the desired value.

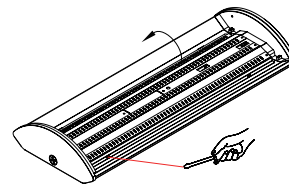
SURFACE MOUNTING



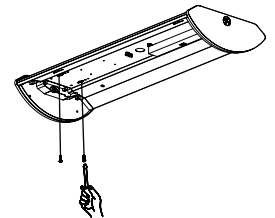
1. Punch a hole on the wall and put the expansion tube inside.



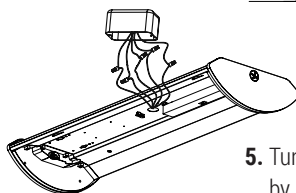
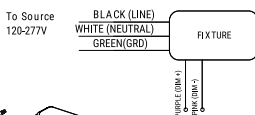
2. Press the PC diffuser hood to remove it.



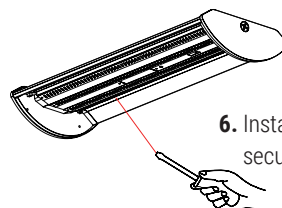
3. Unscrew and remove the back plate.



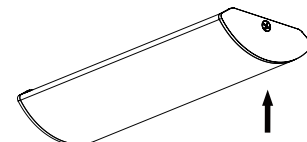
4. Use a screw driver to tighten the Self-thread screws to fix the lamp body on the ceiling.



5. Turn off the power and make wiring by using wire nuts according to wiring diagram.



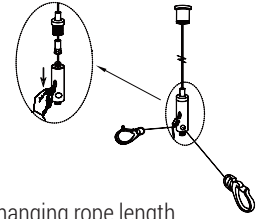
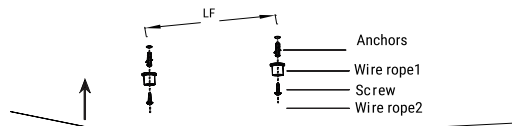
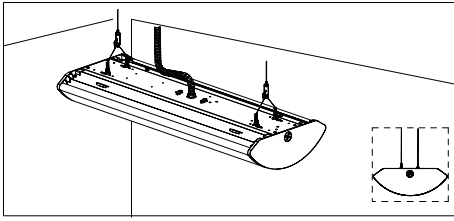
6. Install the backplane and secure it with screws.



7. Install the PC diffuser cover to complete the installation.

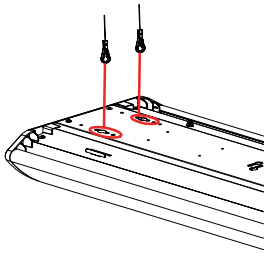
INSTALLATION (ALWAYS TURN OFF THE POWER SUPPLY FROM MAIN CIRCUIT BREAKER FIRST!)

SUSPENDED MOUNTING

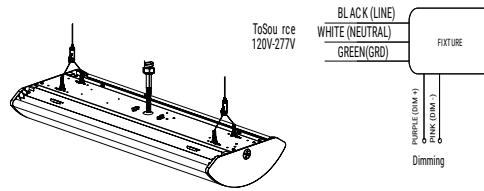


1. Fixing the hook and suspending the lamp.

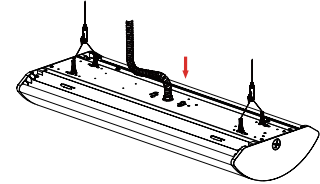
2. Adjusting the hanging rope length.



3. Adjusting the hanging rope making the LED Strip in a horizontal state



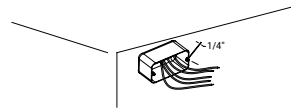
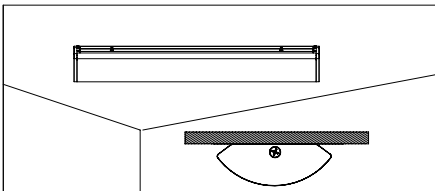
4. Turn off the power and wiring by using wire nuts.



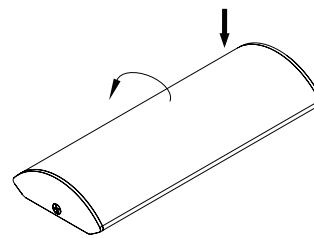
5. Insert the conduit and conduit fitting into the lamp housing. Please find the suitable conduit and conduit fitting for branch circuit connection.

(Suspended mounting kit are sold separately. For continuous row mounting needs accessories: End-to-End joint bracket + Harness, sold separately)

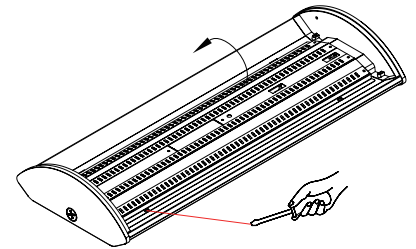
JUNCTION BOX MOUNTING



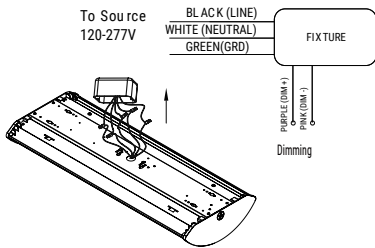
1. Get the screws (not supplied) into the junction box and reserve 1/4" outside.



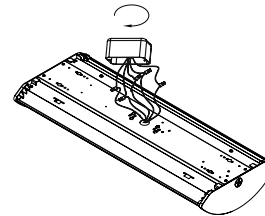
2. Press the PC diffuser hood to remove it.



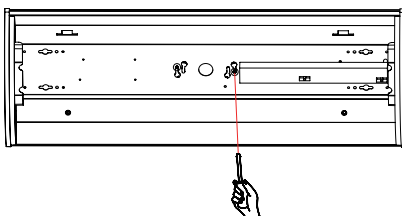
3. Unscrew and remove the back plate.



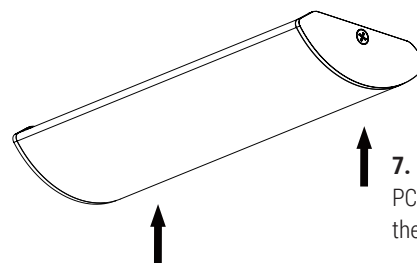
5. Make the wiring according to below figure and use the provided cable ties to organize the cables and put them into the junction box.



5. Align the screws on the junction box to the back shell of fixture, so that the junction box is attached to the back shell and then rotate clockwise.



6. Tighten the screws on the front of the fixture back shell to complete the assembly of the junction box.



7. Install the backplane and the PC diffuser cover to complete the installation.