

Installation Instructions

WLS Wraparound

Technical Data

CAUTION:
DO NOT USE IN WET Location – a location in which water or other liquid can drip, splash, or flow on or against electrical equipment.

instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.



Figure 1

pen the diffuser downward along the gap

1. Mounting Chains

2. V-Hook

3. Eye Screws

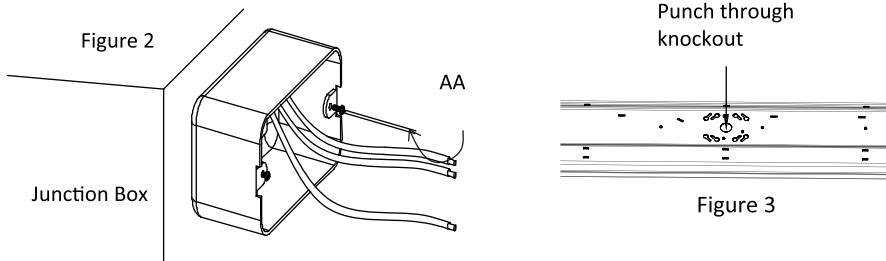
1. drill 1/8 inch holes in the ceiling and insert Eye screws

2. V-Hook link to Mounting Chain, As Shown

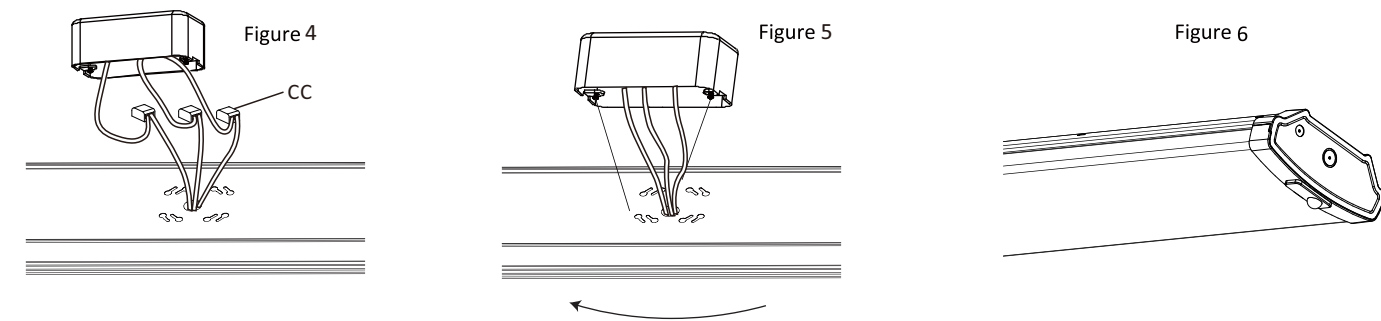
3. V-Hooking connect to Lamp, As shown

4. Mounting Chains connect to The Eye Screw, As shown

1. Install the two screws (AA) into the junction box. (Figure 2)
2. Use a screwdriver to punch out one of the knocked holes (Figure 3) and take out the cables from the luminaire housing.
3. To expose the copper wires prior to connect the AC wires to the corresponding wires (BLACK to BLACK, WHITE to WHITE and GREEN to GREEN) in the junction box and secure using Terminal (Part CC). (Figure 4)



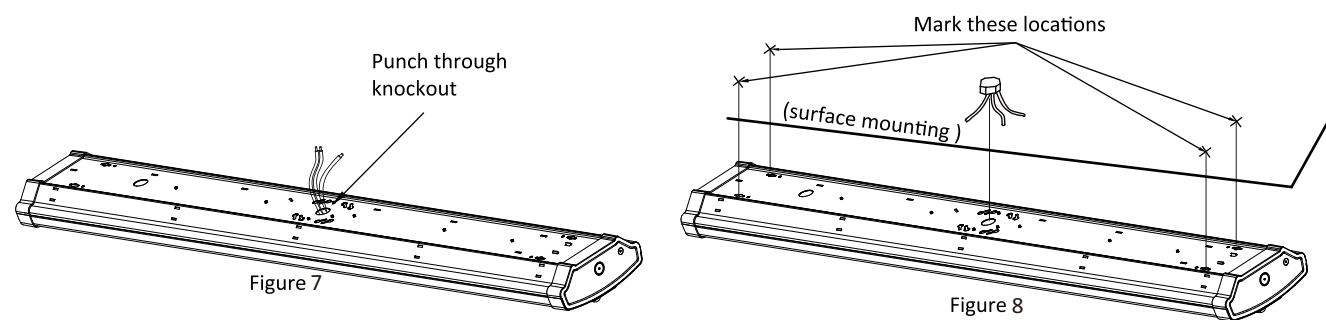
NOTE: 1. Do not perform this step if you are using this light as a linked light.



1. Attach the luminaire housing to the junction box by aligning the holes on the luminaire housing (Part A) with the screws on the junction box.
2. Turn luminaire housing clockwise to lock in place and tighten screws to ensure the fixture is secure and will not move. (Figure 5)
3. After closing the diffuser through the rotating shaft, you must look around to check if it has reset and closed with the shell, or you can manually squeeze diffuser to reset the unclosed part (Figure 6)

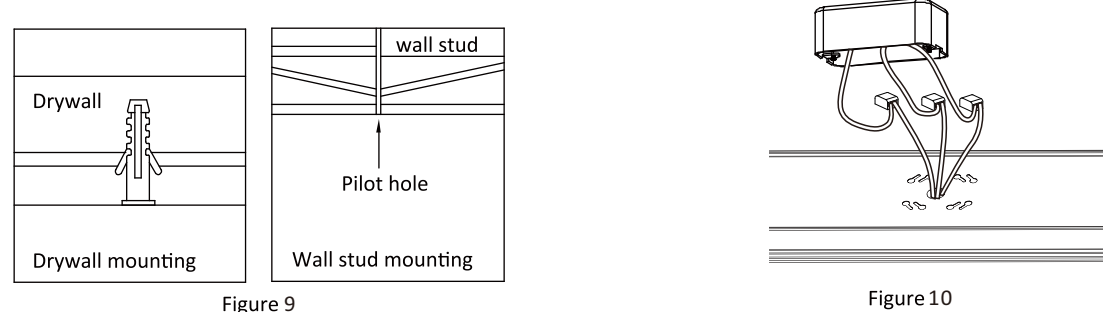
AA.Machine Screws (2pcs)
BB.V-Hook (2pcs)
CC.Two-hole terminal (3pcs)
DD.Cable Tie (4pcs)
EE.Cross Wood Screws (4pcs)
FF.Wall Anchors (4pcs)
GG.Machine Screws (2pcs)
HH.Eye Screws (2pcs)

1. Use a screwdriver to punch out one of the knocked holes (Figure 7) and take out the cables through the knockout hole from the housing.
2. Align knockout hole with the supply wire location on the mounting location with one hand while marking the location of the four keyhole slots at each end of the housing. (Figure 8)



If the mounting holes go through drywall without a stud, drill four small pilot holes by a 1/8" drill bit (not included) and install wall anchors (FF) into the holes with a hammer (not included). Install the four wood screws (EE) into the mounting surface but leave about a 3/8" gap between the screw head and mounting surface.

If the mounting holes go through wall studs, drill four small pilot holes using a 5/32" drill bit (not included) for the wall anchors (FF). Install the four wood screws (EE) into the mounting surface but leave about a 3/8" gap between the screw head and mounting surface. (Figure 9)

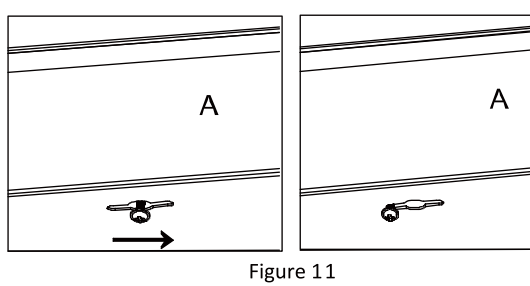


3. To expose the copper wires prior to connect the AC wires to the corresponding wires (BLACK to BLACK, WHITE to WHITE and GREEN to GREEN) in the junction box and secure using Terminal. (Figure 10)

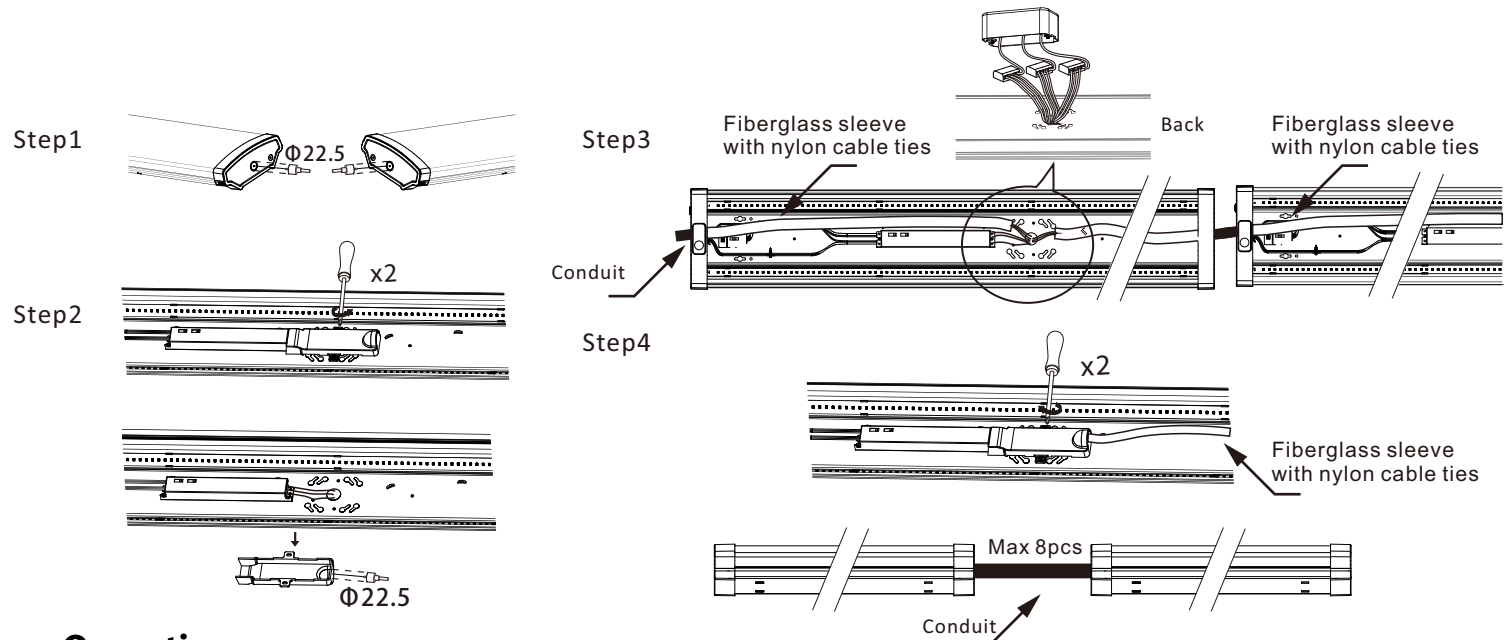
NOTE:

- OPTIONAL: Wrap connected wire nuts with electrical tape.
- Do not perform this step if you are using this light as a linked light.

4. Hide cables with wire nuts in the junction box. Guide the heads of the four wood screws into the keyhole slots and slide the luminaire housing (A) in the direction such that the wood screw heads rest over the narrow part of the keyhole slot. Ensure that the fixture is supported and tighten the four wood screws until the fixture is secured to the mounting surface. (Figure 11)

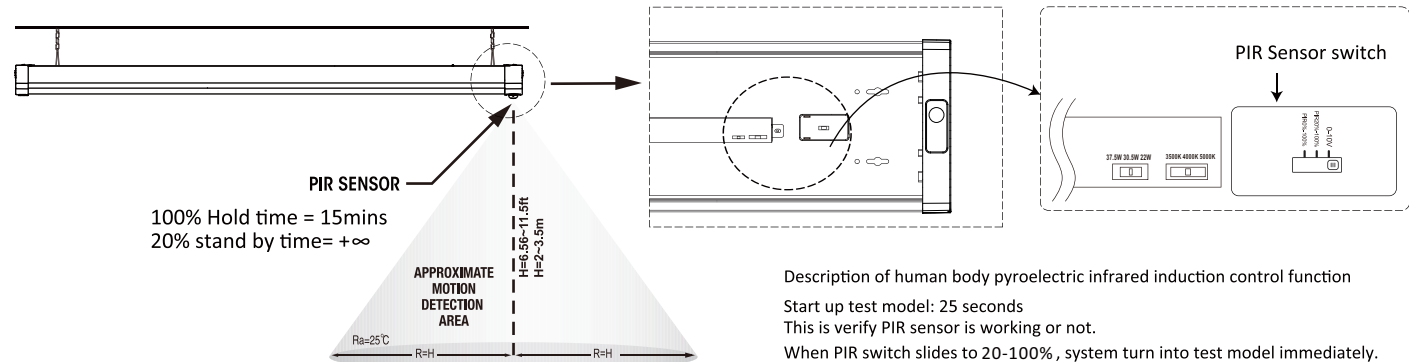


The cable needs to be fixed at the corresponding position of the housing using the (Part DD) from the accessory kit (Users need to provide their own connectors)



Testing the light fixture
Turn on the circuit breaker and light switch.
NOTE: When first turned on wait about 1 minute for the circuit and try to calibrate.

To select color temperature, slide the switch to 3500K, 4000K or 5000K upon installation.



Caution:

USE RESTRICTIONS/PRECAUTIONS

TO PREVENT SENSOR MALFUNCTIONS, OPERATIONAL, FAILURE OR ANY DETERIORATION OF ITS CHARACTERISTICS. DO NOT USE THIS SENSOR IN FOLLOWING, OR SIMILAR, CONDITIONS:

- IN A RAIN, FOG, EXCESSIVE TEMPERATURE CHANGES.
- IN STRONG SHOCK OR VIBRATION. CUSTOMERS TO USE FALL PROTECTION, CERAMIC CHIP FRAGILE.
- IN A PLACE WHERE THERE ARE OBSTRUCTING MATERIALS (GLASS, FOG ETC.) THROUGH WHICH INFRARED RAYS CANNOT PASS WITHIN DETECTION AREA.
- IN FLUID, CORROSIVE GASES AND SEA BREEZE.
- AL USE IN HIGH HUMIDITY ATMOSPHERE.
- DIRECT SUNLIGHT OR LIGHT FROM AUTOMOBILES.
- TO DIRECT WIND FROM A HEATER OR AIR CONDITIONS.

Description of human body pyroelectric infrared induced control function

Start up test model: 25 seconds
This is verify PIR sensor is working or not.

When PIR switch slides to 20% power, system turn into test model immediately.
It will 100% light output, after 25 seconds light output will reduce to 20%.
By this time PIR sensor into operating mode. It will detect if motion was detected.

Hold time: 15min
Hold time means the time period to keep the lamp on 100% after motion detected.

Stand-by level: 20%
This is the dimmed low light level you would like to have after the hold-time in the absence of motion detection.

Stand-by period: ∞
This is the time period that the lamp remains at a low light level before it is completely switched off in the long absence of motion detection.

Mounting height: $\leq 11.5ft$
Detection range up to 23ft in diameter.

Switch: PIR-100%-10%, 0-10V off, Switch on (o);
Switch: PIR-100%-20%, 0-10V off, Switch on (o);
Switch: 0-10V, 0-10V on, PIR, Switch off.

EM Battery: For Emergency battery compatibility and install, please go to our website

Caution: Before attempting to clean the fixture, disconnect the power to the fixture by turning the breaker off or removing the fuse from the fuse box. This LED light fixture is made from quality materials that will last many years with minimum care and maintenance. You may want to clean the fixture with a soft cloth periodically. To maintain the best appearance of the fixture, do not use cleaners with chemicals, solvents or harsh abrasives. Do not use liquid cleaner on the LEDs, LED driver, or wiring inside the light fixture.

Read All Instructions. SAVE THESE INSTRUCTIONS