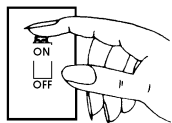


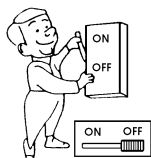
INSTALLATION INSTRUCTIONS

READ IMPORTANT SAFETY TIPS BEFORE PROCEEDING WITH INSTALLATION

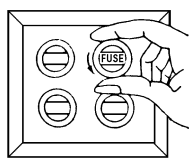
SAFETY TIPS



Turn fixture off! (Place wall switch in off position, if fixture has built-in switch or chain pull, switch or pull chain so fixture is off.)

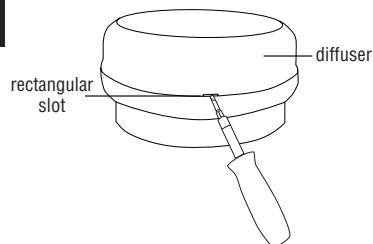


Next - go to the main fuse box. If your fuse box has an ON/OFF switch, simply place main power switch in OFF position.



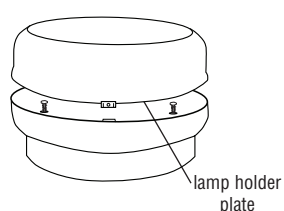
Screw-in type fuses - unscrew the fuse or fuses that control the power to the fixture or room you are working in.

1



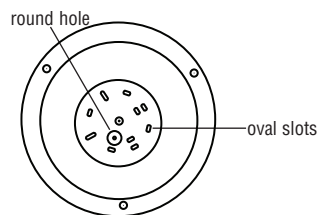
Remove the Diffuser. Insert a flat bladed screw driver into the rectangular slot and rotate the blade. The Diffuser will then pop out.

2



Remove the screws that secure the Lamp holder Plate to the fixture body. A round fixture has three and a square fixture has four screws in the lamp holder plate.

3



Select desired mounting method. Over an outlet box or with conduit and fixture mounted directly to desired surface. The fixture is designed to be mounted to either a wall or ceiling U/L recognized junction box or conduit.

(A) OUTLET BOX: Knock out two of the oval slots that match the outlet mounting box threaded holes and whose location will result in the desired fixture orientation. Knock out the round hole.

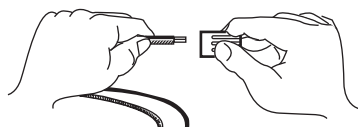
-Feed the power supply wires (including ground) through the round hole and secure the enclosure to the mounting surface with two 8-32 x 1/2 screws (provided).

(B) CONDUIT: Knock out two of the oval slots that are opposite of each other. Orientate the enclosure to desired position. Mark slot location on the mounting surface. Drill out desired conduit outlet(s). Attach the enclosure to the surface using an appropriate method.

-Attach the conduit to the fixture. Use fittings suitable for a wet location if the fixture is installed outdoors.

NOTE: TO ENSURE WATER AND INSECT RESISTANT SEAL, ALL ENTRY POINTS MUST BE CAULKED.

4



Connect the black fixture wire(s) to the black supply wire, the white fixture wire(s) to the white supply wire and the fixture ground to the supply ground using wire connectors (not provided).

-Take the black fixture wire(s) and place evenly against the black wire from the conduit or outlet box. Do not twist wires together before using a wire connector.

-Fit a wire connector over the wires and thread the connector clockwise until you feel a firm resistance.

-Gently try to remove the wires from the connector, if you can remove the wires carefully.

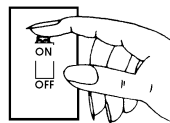
-Repeat process for the connection of white fixture wire(s) to white wire from outlet box or conduit and fixture ground wire and ground wire from outlet box or conduit.

IS109LED

INSTALLATION INSTRUCTIONS

READ IMPORTANT SAFETY TIPS BEFORE PROCEEDING WITH INSTALLATION

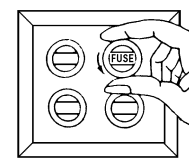
SAFETY TIPS



Turn fixture off! (Place wall switch in off position, if fixture has built-in switch or chain pull, switch or pull chain so fixture is off.)

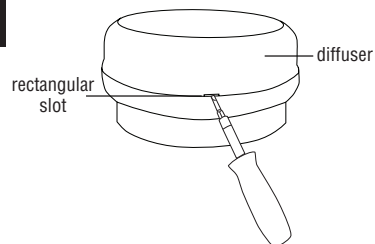


Next - go to the main fuse box. If your fuse box has an ON/OFF switch, simply place main power switch in OFF position.



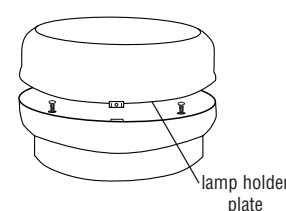
Screw-in type fuses - unscrew the fuse or fuses that control the power to the fixture or room you are working in.

1



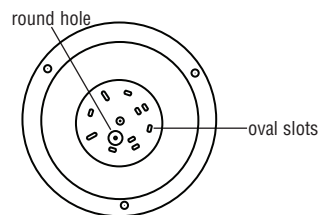
Remove the Diffuser. Insert a flat bladed screw driver into the rectangular slot and rotate the blade. The Diffuser will then pop out.

2



Remove the screws that secure the Lamp holder Plate to the fixture body. A round fixture has three and a square fixture has four screws in the lamp holder plate.

3



Select desired mounting method. Over an outlet box or with conduit and fixture mounted directly to desired surface. The fixture is designed to be mounted to either a wall or ceiling U/L recognized junction box or conduit.

(A) OUTLET BOX: Knock out two of the oval slots that match the outlet mounting box threaded holes and whose location will result in the desired fixture orientation. Knock out the round hole.

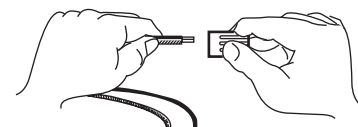
-Feed the power supply wires (including ground) through the round hole and secure the enclosure to the mounting surface with two 8-32 x 1/2 screws (provided).

(B) CONDUIT: Knock out two of the oval slots that are opposite of each other. Orientate the enclosure to desired position. Mark slot location on the mounting surface. Drill out desired conduit outlet(s). Attach the enclosure to the surface using an appropriate method.

-Attach the conduit to the fixture. Use fittings suitable for a wet location if the fixture is installed outdoors.

NOTE: TO ENSURE WATER AND INSECT RESISTANT SEAL, ALL ENTRY POINTS MUST BE CAULKED.

4



Connect the black fixture wire(s) to the black supply wire, the white fixture wire(s) to the white supply wire and the fixture ground to the supply ground using wire connectors (not provided).

-Take the black fixture wire(s) and place evenly against the black wire from the conduit or outlet box. Do not twist wires together before using a wire connector.

-Fit a wire connector over the wires and thread the connector clockwise until you feel a firm resistance.

-Gently try to remove the wires from the connector, if you can remove the wires carefully.

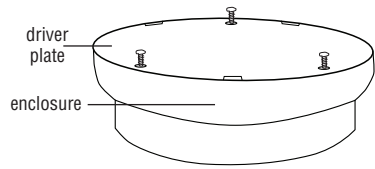
-Repeat process for the connection of white fixture wire(s) to white wire from outlet box or conduit and fixture ground wire and ground wire from outlet box or conduit.

IS109LED

INSTALLATION INSTRUCTIONS

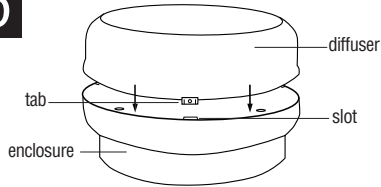
CONTINUED FROM OTHER SIDE

5



Attach the driver plate to the enclosure with three (round) or four (square) screws.

6

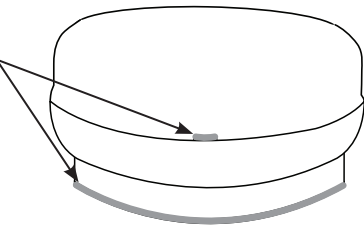


Attach the diffuser to the fixture enclosure. Align the three or four tabs on the diffuser with the slots on the enclosure and push diffuser into the enclosure.

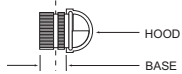
Outdoor Fixtures must be caulked with an outdoor rated caulk where the base of the enclosure meets the mounting surface. SEE BELOW

TO ENSURE THIS FIXTURE REMAINS INSECT AND WATER RESISTANT APPLY OUTDOOR RATED CAULK AROUND ALL ENTRY POINTS, INCLUDING FIXTURE PERIMETER AND NOTCH IN LENS.

IMPORTANT: IF MOUNTING SURFACE IS NOT FLAT, CAULK NEEDS TO FILL VALLEYS AND VOIDS TO MAKE WATER TIGHT SEAL TO SURFACE.



This fixture may have an integral photo sensor that turns the fixture off during the day and on at night. The photo sensor is not adjustable. The fixture could possibly cycle on and off due to light reflected from nearby surfaces into the photo sensor. If cycling occurs, remove the photo sensor nut and install the swivel hood and base.



The hood and base are adjustable. The hood can be rotated and the base can be cut along the dotted line to reduce overall length. Check operation before cutting the base.



Clean only with mild soap and water. Avoid spraying with Cleansers, Insecticides, and Pesticides that a petroleum based hydrocarbon products. These will degrade Luminaire.

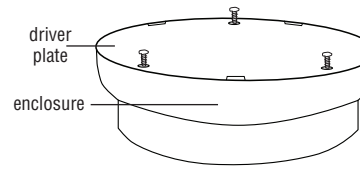
CAUTION:

Do not turn on with out diffuser installed. Vision may be damaged.
Do not touch LED's or circuit board. LED optics will be damaged.

INSTALLATION INSTRUCTIONS

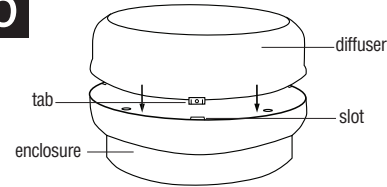
CONTINUED FROM OTHER SIDE

5



Attach the driver plate to the enclosure with three (round) or four (square) screws.

6

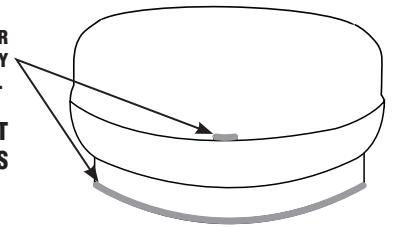


Attach the diffuser to the fixture enclosure. Align the three or four tabs on the diffuser with the slots on the enclosure and push diffuser into the enclosure.

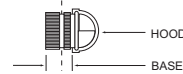
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