

Installation Instructions

REB950

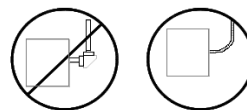


IMPORTANT SAFEGUARDS

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. Review the diagrams thoroughly before beginning.
2. All electrical connections must be in accordance with local codes, ordinances, and the National Electric code.
3. Disconnect power at fuse or circuit breaker before installing or servicing.
4. Do not use outdoors.
5. Do not mount in hazardous locations, or near gas or electric heaters.
6. Do not let power cords touch hot surface.
7. Equipment should be mounted in locations and at heights where it will not be subjected to tampering by unauthorized personnel.
8. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
9. Do not use this equipment for other than intended use.
10. All servicing should be performed by a qualified personnel only.
11. Allow battery to charge for 24 hours before first use.

Use Flexible Conduit Only



SAVE THESE INSTRUCTIONS

MAINTENANCE

Battery have to recharge if product kept in stock over 12 months, detail manual refer "BATTERY STOCK AND RECHARGE GUIDELINE".

We recommend that the equipment be tested regularly in accordance with local codes. Replace the batteries as needed if discharge time do not achieve 90 minutes.

OPERATION

Press the test button. The LED heads will turn on and the LED indicator light will turn off. Release the test switch, LED indicator will turn on and the LED heads will turn off.

TROUBLE SHOOTING GUIDE

If LED heads or LED indicator does not illuminate, check the following:

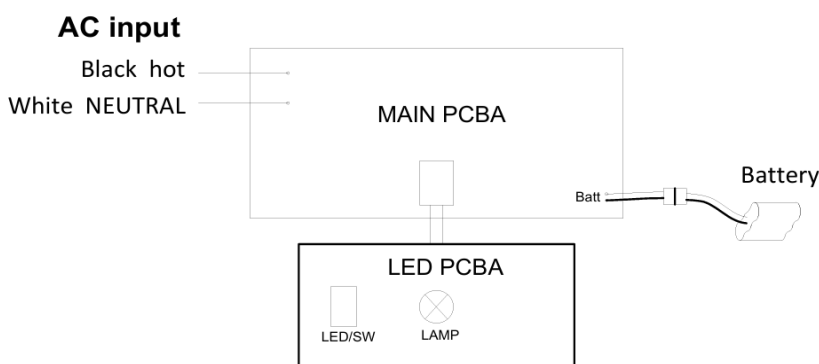
1. Check AC supply - verify that unit has 24 hours AC supply.
2. Battery connection.
3. Discharge battery and charge battery for 24 hours and then retest.
4. If above trouble shooting hints do not solve the problem, contact factory for assistance.

WIRING DIAGRAM

AC Wiring

Input Voltage : 120-277VAC, 50/60Hz

Connect the white wire to neutral.
Connect the black wire to hot.
Connect the green wire to ground.



▲ NOTICE-MUST WEAR GLOVES FOR ALL INSTALLATION PROCESSES

This Fixture Suit For Recessed mounting

Max. mounting height for W lens: 15.7 ft

and for narrow lens: 14.5 ft

1. Remove trim plate assy' from main housing, disconnect lamp head connector from PCBA (see Fig.1)
2. Determine correct mounting direction if unit with narrow lens installed on corridor (see Fig.2)
3. Narrow lens and wide lens replaceable according to different applications (see Fig.3)
4. Position recessed kits and bar hangers at the center of joists. Make sure bar hangers to be hanged in the correct position. Position recessed kits temporarily by hammering "nail-in" tabs on bar hangers, then secure permanently with nails. Bar hangers should be level with bottom of joists (see Fig.4)
5. Adjust height of recessed kits vertically using adjusting slots and then tightening all screws on adjusting slots and bar hanger bracket to secure adjusting bracket and bar hangers.
6. Remove battery cover by screwdriver, connect battery connector then restore battery cover(see Fig.5).
7. Remove rear cover by screwdriver,install flexible conduit with AC supply cable on the rear cover (see Fig.5).
8. Make proper electrical connections.
 - (a)Connect the green wire to ground lead
 - (b)Connect the white wire to neutral
 - (c)Connect the black wire to hot
 (see Wiring diagram), Restore rear cover after wiring.
9. Cut rectangular opening when ceiling mount (see Fig.6)
- 10.Connect Lamp head connector.

Put 2 springs through the rectangular opening then snap trim plate assy' on the main housing (see Fig.6)

Fig.1

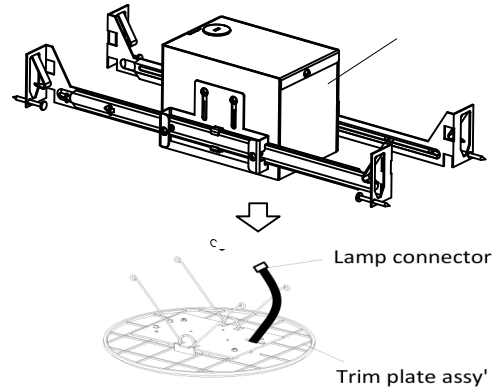


Fig.2

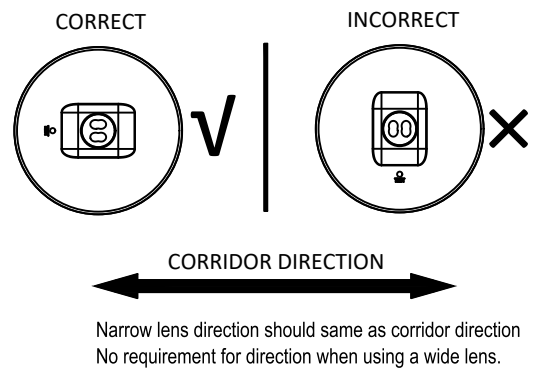


Fig.3

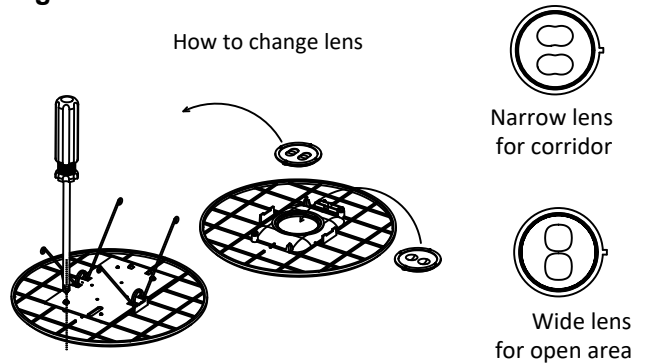


Fig. 5

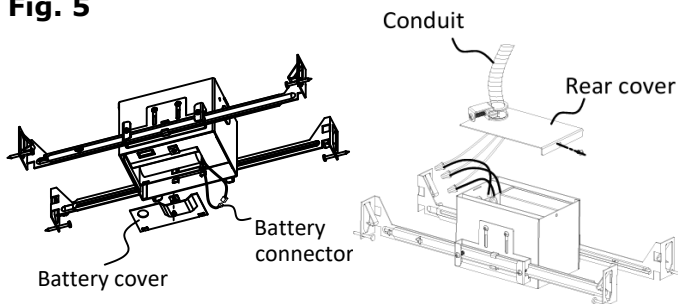


Fig.6

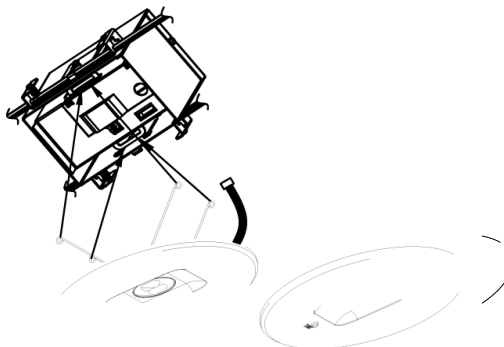
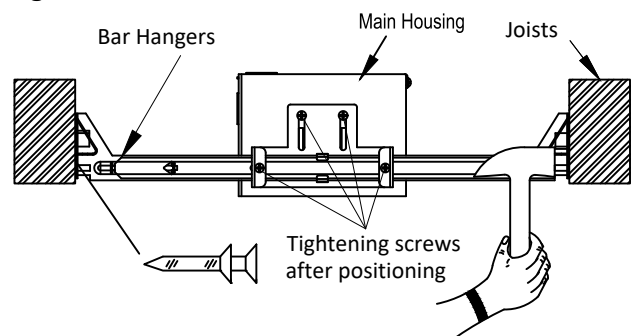


Fig.4



NOTICE: MUST WEAR GLOVES.