



RL2LED

RELIANCE SERIES COMPACT LED EMERGENCY LIGHT

INSTALLATION INSTRUCTION SELF-DIAGNOSTIC/SELF-TESTING OPTION

- When AC power is supplied to fixture, the unit will automatically initiate a self-test and self-diagnostic test as follows:**
 - Verifies battery disconnection, charger board failure, lamps failure and transformer failure at ever 5 seconds.
 - One-minute self-testing every month.
 - 30 minutes self-testing on the 6th month of the year after installation.
 - 90 minutes self-testing on the 12th month of the year after installation.
- Dual color LED lamp indicator shows the following status:**
 - Green color: ON/Ready
Blinking: Test
 - Red color: Service Alert
 - Service Alert LED Code (Red color LED lamp indicator)

O	One blink ON/pause (4 sec)	Battery is not connected
O O	Two blinks ON/pause (4 sec)	Battery is shorted or voltage drops below acceptable level
O O O	Three blinks ON/pause (4 sec)	Charger board circuit fault
O O O O	Four blinks ON/pause (4 sec)	Transformer fault (transformation circuit fault)
O O O O O	Five blinks ON/pause (4 sec)	Emergency lamp fault
O O O O O O	Six blinks ON/pause (4 sec)	Remote head's emergency lamp fault (if installed)

SAVE THESE INSTRUCTIONS

31 Waterloo Ave • Berwyn, PA • 19312 U.S.A
Telephone: (610) 647-8200 • Email: support@isolite.com

CAUTION: After solving the fault of emergency equipment, please press test button for 2 seconds without releasing to reset. LED indicator will show green.

3. For manual test, press test button as follows:

Press test button once (within 2 sec)	1 minute test
Press test button twice (within 2 sec)	5 minute test
Press test button three times (within 2 sec)	30 minute test
Press test button four times (within 2 sec)	90 minute test

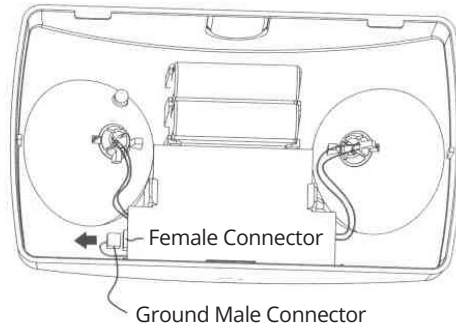
4. Remote Capacity for Self-Test Option (when applicable):

In order to connect remote lamp heads with self-diagnostics/self-testing option, please refer to instructions below.

5. Installation Instructions for Remote Lamp Heads:

- a. Remove ground male connector from the female connector on PCBA.

FIGURE 1



- b. Plug the remote male connector into the female connector.
- c. Connect extended remote head wires to the remote wires using wire nut. Yellow is positive (+) and the purple is negative (-).

FIGURE 2

