

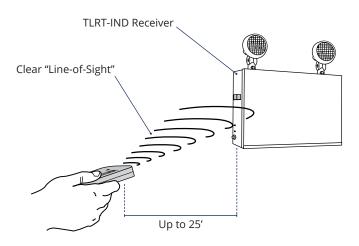
# TLRT-IND REMOTE TESTER

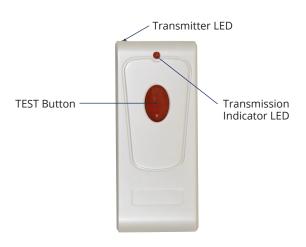
#### **GENERAL DESCRIPTION**

The Isolite TLRT-IND Remote Tester allows for the testing of emergency lighting equipment from distances as great as 25 feet. The TLRT-IND utilizes Infra Red Technology to accurately transmit a beam of light to the receiver on the TLRT-IND equipped emergency lighting equipment. The TLRT-IND signal interrupts regular AC power to the unit, exactly as pressing the test switch would, causing the equipment to transfer to battery power and light up any connected emergency lamps. Ideal for warehouses, industrial buildings and any location where emergency lighting equipment is installed at an elevated height or in a hard-to-get-to location.

### **OPERATION**

- Insure that TLRT-IND Controller has adequate battery power. Press TEST button and hold. The Red LED above the TEST button should turn
  on and remain lit. If the Red LED fails to light then the battery is either not installed or has been depleted. Replace or install a new battery
  (12V 23A Isolite Part #500000059).
- 2. Aim the transmitter LEDs end of the TLRT-IND Controller at the emergency lighting equipment that you would like to test.
- 3. Press the TEST button to simulate a power failure in the emergency lighting equipment. Release the TEST button to end the test. As long as the TEST button is held and directed at the equipment, the simulated test will continue.





# **TROUBLESHOOTING**

- Ensure that the TLRT-IND Controller battery is working as described in "Operation - #1" above.
- 2. Avoid testing distances over 25 feet. The TLRT-IND Controller beam may become too weak and/or scattered over longer distances.
- 3. Try to maintain a clear "line-of-sight" with a maximum aiming angle of 40° between the TLRT-IND Controller and the equipment being tested. Large, Solid objects can block or scatter the test beam, preventing the test signal from reaching the intended target emergency lighting equipment.
- 4. Hold the test button for 2-3 seconds. Too brief of a button press may not trigger the simulated test.
- 5. Ensure that the transmitter LEDs are clean and undamaged. Don't block the transmitter LEDs with your fingers or hand.
- 6. Observe the AC ON and CHARGE LEDs on the side of the emergency lighting equipment. If they turn off when the TLRT-IND Controller TEST button is pressed, then the test signal was received by the equipment and a simulated test performed. Check the emergency lighting equipment the lamps may be burnt out, the batteries may require replacement or there may be some other failure in the equipment.

# **BATTERY REPLACEMENT**

- On back of controller, slide apart the bottom section of TLRT-IND Controller case.
- 2. Remove old battery and insert new battery as shown (Isolite Part #50000059).

