

INSTALLATION INSTRUCTIONS

OPTION ELA RTLP REMOTE TEST SWITCH (WITHOUT PILOT LIGHT)

CAUTION: For safety and proper operation, read and follow instructions carefully

IMPORTANT SAFEGUARDS

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS

2. Before wiring to power supply, turn off electricity at fuse or circuit breaker.
3. Disconnect A.C. power before servicing.
4. All servicing should be performed by qualified personnel.
5. Consult your local building code for approved wiring and installation.
6. Do not use outdoors.
7. Do not mount near gas or electric heater.
8. Fixture must be grounded to avoid potential electric shock.
9. Equipment should be mounted in location and at heights where it will not readily be subjected to tampering by unauthorized personnel.
10. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
11. Do not use this equipment for other than intended use.

SAVE THESE INSTRUCTIONS

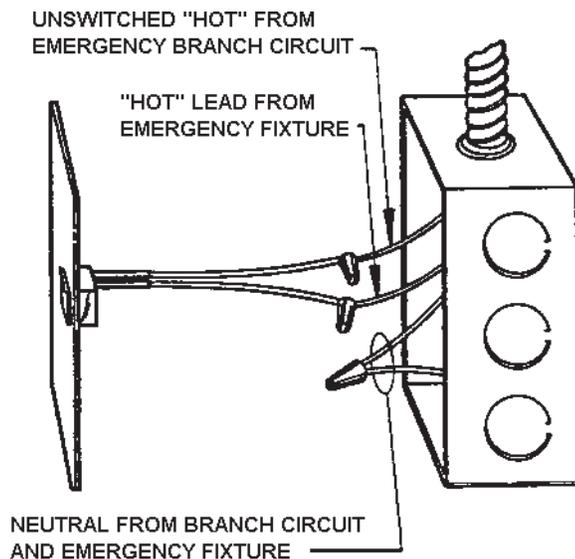


Figure 1

INSTALLATION

Model ELA-RTLP is a single pole, normally closed, momentary contact test switch intended to facilitate routine testing of battery powered Emergency Lighting unit equipment and Exit Signs. It is intended that this device be installed in a location that minimizes public access in order to prevent inadvertent testing or vandalism. The test switch and associated wiring is suitable for switching a maximum of 5 amperes, at a maximum distance from the Emergency Fixture of 25 feet. The position of the remote test switch should be such that the fixture operation is readily visible when the remote test switch is depressed.

1. Before attempting any wiring, disconnect the emergency branch circuit by disabling the circuit breaker or removing the branch circuit fuse.
2. Install a standard single gang junction box at the intended location of the remote test switch.
3. Install local code approved conduit or flex from the emergency lighting fixture to the remote test switch junction box.
4. Install branch circuit wiring from the emergency circuit to the remote test switch junction box.
5. Connect the branch circuit neutral to the flex or conduit neutral from the emergency fixture.
6. Connect the emergency fixture AC input (HOT) to one of the remote test switch lead wires.
7. Connect the branch circuit AC (HOT) to the remaining remote test switch lead wire.
8. Cover all splices with suitable pressure connectors as required by local building codes.
9. Secure remote test switch cover plate assembly to switch box with screws, provided.
10. Enable branch circuit by re-activating circuit breaker or re-installing branch circuit fuse.
11. Depress remote test switch and observe connected emergency fixture for proper operation.



An **Acuity** Brands Company
EMERGENCY LIGHTING SYSTEMS
TEL: 800-334-8694 Fax: 770-981-8141 www.lithonia.com

REV. C
Part Number EMCSA00122