

KT-EM-RX2-SVWL-SL EMERGENCY LIGHT

INSTALLATION INSTRUCTIONS

PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before you install and use the fixture.

SAFETY AND ELECTRICAL PARAMETERS

WARNING:

- FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS MAY RESULT IN DEATH, SERIOUS INJURY OR SIGNIFICANT PROPERTY DAMAGE. For your protection, read and follow these warnings and instructions carefully before installing or maintaining this equipment. These instructions do not attempt to cover all installation and maintenance situations.
- RISK OF ELECTRIC SHOCK – NEVER CONNECT TO, DISCONNECT FROM, OR SERVICE WHILE EQUIPMENT IS ENERGIZED.
- RISK OF FIRE. Lamps are hot. Keep combustible material away from hot parts. Observe warnings, recommendations and restrictions on lamp operation and maintenance. Make sure lamps are correctly installed.

CAUTION:

- This product requires power from a Remote Capable fixture. It has no internal battery and cannot be connected to mains voltage (120-277VAC).

IMPORTANT SAFEGUARDS:

When using electrical equipment, basic safety precautions should always be followed, including:

- May be used outdoors. Suitable for use in 32°F–104°F (0°C–40°C) wet locations.
- Consult local building code for approved wiring and installation.
- Disconnect AC power from primary Remote Capable fixture before servicing and installation.
- Do not mount near gas or electric heaters.
- Do not use this equipment for anything other than its intended use.
- The use of accessory equipment not recommended by the manufacturer will void product listing and warranty and may cause an unsafe condition.
- Any service on this equipment should be performed by qualified personnel only.
- Equipment should be mounted in locations and at heights where it will not be subject to tampering by unauthorized personnel.
- Make sure wire terminations are secure and leads are properly tucked in appropriate wire channels.

IMPORTANT CODE COMPLIANCE INFORMATION:

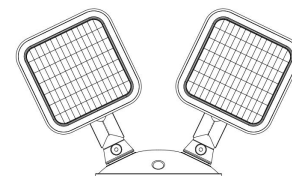
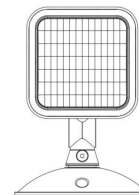
In accordance with NFPA 101 (current Life Safety Code), documented testing of your emergency lighting system must be tested monthly for a minimum of 30 seconds and annually for 90 minutes. Refer to your local codes for any additional requirements that may apply.

COMPONENTS INCLUDED IN KIT

Part
1x Remote Head Fixture
1x Mounting Hardware & Connection Accessory Kit

Caution: Before installing, ensure that AC power to the primary fixture is off.

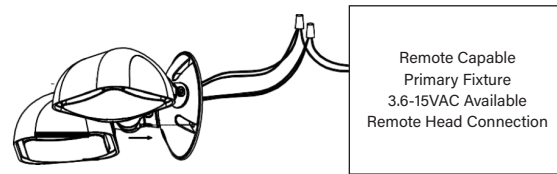
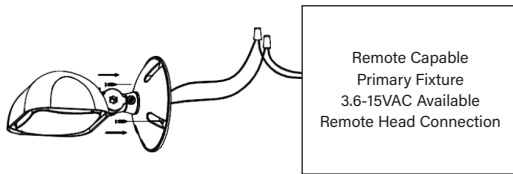
Caution: The electrical rating of this product is 3.6-15 VAC. DO NOT CONNECT TO MAINS VOLTAGE (120-277VAC).



INSTALLATION INSTRUCTIONS

MOUNTING

1. Feed the wires through the hole on the bottom.
2. Route wires to connect to an appropriate Remote Capable fixture. Follow guidelines given by the primary fixture for wiring and power. Ensure Remote Capable fixture provides 3.6-15VAC.
3. Mount to the wall or ceiling with screws.



OPERATION (BATTERY BACKUP)

1. To test the equipment, press the TEST switch on the primary Remote Capable fixture. This remote head should illuminate.
2. Once you release the TEST switch the emergency lights will turn OFF.

MAINTENANCE

CAUTION: Always turn off AC power to the primary fixture before servicing. Servicing should be performed only by a qualified service technician. Only manufacturer supplied or approved replacement part must be used.

1. Other: Clean lenses and replace lamps as required. NFPA 101 (Life Safety Code) required that all emergency lighting equipment be functionally tested for 30 days for a minimum of 30 seconds and tested annually for the full 90-minute duration. Written records of the testing are to be kept for examination by the authority having jurisdiction.

TROUBLESHOOTING

1. The emergency lights DO NOT operate:
 - a) If the charge indicator light is OFF — Check that the circuit breaker and validate the AC supply voltage is present.
 - b) If the charge indicator light is Red - Check that the battery is properly connected.
2. Emergency lights are dim-implies battery might not be fully charged. Allow battery to recharge for 24 hours and then re-test.