

PS SERIES INSTALLATION INSTRUCTIONS

IMPORTANT SAFEGUARDS

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

1. **READ AND FOLLOW ALL SAFETY INSTRUCTIONS**
2. Do not use outdoors.
3. Do not let power supply cords touch hot surfaces.
4. Do not mount near gas or electric heaters.
5. Use caution when handling batteries. Avoid possible shorting.
6. Equipment should be mounted in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
7. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
8. Caution: Halogen cycle lamp(s), symbol (H₁), may be used in this equipment. To avoid shattering: Do not operate lamp in excess of rated voltage, protect lamp against abrasion and scratches and against liquids when lamp is operating, dispose of lamp with care.
9. Halogen cycle lamps operate at high temperatures. Do not store or place flammable materials near lamp.
10. Do not use this equipment for other than intended use.

SAVE THESE INSTRUCTIONS

INSTALLATION

1. Turn off AC power.
2. Open unit by applying small screwdriver between lens and white housing and gently prying lens (where indicated).
3. Remove reflector by removing two screws provided.
4. Mount unit to junction box with screws provided with box. See diagram. NOTE: If a semi-recessed unit is required, you must order a back box #PS-BB. The hole cut through wall or ceiling for back box shall not be larger than 8 1/4" x 8 1/4".
5. Extend unswitched AC circuit of rated voltage into unit. Wire unit per diagram. Cap unused wire.
6. Connect red battery leads with wirenut provided. The DC lamp will not illuminate at this time.
7. Reinstall reflector and lens.
8. Energize AC supply. Pilot lamp will illuminate.

TESTING:

Depress test switch. Pilot lamp will go out and emergency lamp(s) will illuminate. Allow a minimum of 24 hours to charge battery before full duration testing.

MAINTENANCE:

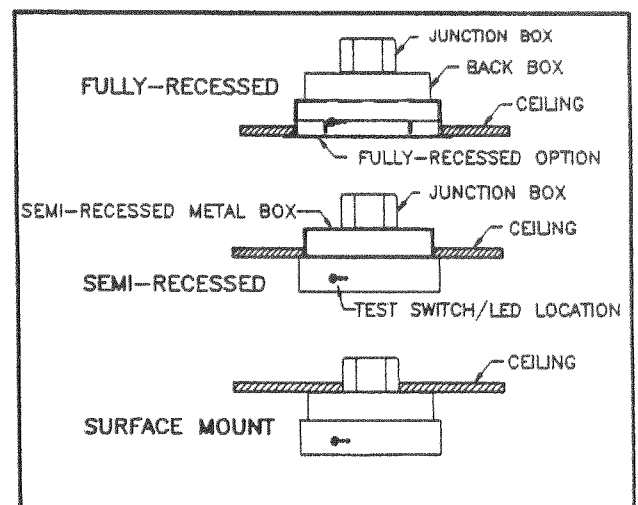
None required, however, equipment should be tested in accordance with local codes.

IMPORTANT NOTICE:

This equipment is furnished with a low battery disconnect circuit in the emergency mode. However, if the building is to be unoccupied for an extended period of time and all the power is to be disconnected, then the internal batteries must be disconnected to prevent permanent damage to the battery

120VAC OPERATION:		
120 VAC	—————	BLACK
NEUTRAL	—————	WHITE
NOT USED	—————	ORANGE
277VAC OPERATION:		
NOT USED	—————	BLACK
NEUTRAL	—————	WHITE
277 VAC	—————	ORANGE

Wiring Diagram



ALL SERVICING SHOULD BE PERFORMED BY QUALIFIED SERVICE PERSONNEL