

ORI

Mounting & Assembly

Installation Instructions

For use with Sage central-battery emergency lighting

IMPORTANT SAFEGUARDS — READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. Disconnect AC power before servicing.
2. Refer to the wiring diagram for proper connections.
3. All servicing should be performed by qualified personnel.
4. Consult your local building code for approved wiring and installation.
5. Do not use outdoors.
6. Do not use this equipment for other than its intended use.
7. Do not let power cords touch hot surfaces.
8. Mount and secure the fixture at a location and height that avoids ready access and tampering by unauthorized persons.
9. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.

A) MOUNTING & ASSEMBLY**SURFACE MOUNT**

Identify the mounting position per the fixture layout and install two screw anchors (minimum #10) at 8" centers — or mount over a standard 4" octagon J-box secured to the ceiling. Release the snap-on cover (small flat blade under the notch at either end), remove the four #8 lamp-assembly screws, lift the lamp assembly, and disconnect the lamp plug. Mount the housing and route the 24 VDC in/out wiring from the central-battery branch circuit into the housing.

RECESSED MOUNT

T-bar ceilings: rotate the side-bracket clips to fit the T-bar hangers. Masonry ceilings: attach the side brackets to the structure. Route the 24 VDC in/out wiring into the housing; after wiring, install the lamp assembly with the four #8 screws and attach the trim plate with two color-matched #8-32 screws.

"Engineered for the spaces it protects."

ORI

Wiring & System Test

Installation Instructions

Model ORI

B) WIRING & SYSTEM TEST

1. RE models — connect the color-matched 24 VDC wiring with wire nuts to the supplied pigtail: BLACK common (-) · RED emergency (+24 V) · BLUE normal-on lighting (+24 V). For emergency-only operation connect RED and BLACK; for normal-on / security lighting also connect BLUE. The YELLOW (exit / CDO) conductor passes through and is not connected at this fixture.
2. The 24 VDC IN/OUT leads allow daisy-chaining to the next fixture on the branch circuit.
3. AC models — connect BLACK to line (120/277 V), WHITE to neutral, GREEN to ground at the J-box. Pendant option (-PEN): secure the adaptor plate to the J-box, connect the pendant assembly plug to the supplied pigtail, fit the trim plate with two #8-32 screws, and assemble the lamp housing to the pendant (maximum pendant height inside the housing $\frac{3}{8}$ ").
4. Reconnect the lamp plug, reinstall the lamp assembly with the four #8 screws, and snap the cover / lens in place.
5. Restore power to check lamp operation — RE models energize from the central battery and are verified as part of the central-battery system test (see its installation guide).

SAVE THESE INSTRUCTIONS*“Engineered for the spaces it protects.”*