

AUR

Mounting & Assembly

Installation Instructions

For use with the Sage central battery system

IMPORTANT SAFEGUARDS — READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. Disconnect 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 is not recommended by the manufacturer and may cause an unsafe condition.

A) MOUNTING & ASSEMBLY

WALL MOUNT (WM)

The fixture ships with the housing attached to the mount plate; loosen the two #6-32 set screws to release the cam lock and detach the housing. Install the J-box with the DC wiring, disconnect the DC pigtail supplied on the fixture and connect it to the DC inputs with wire nuts, maintaining the color coding. Route the pigtail plug through the 4" J-box adaptor plate and secure the plate with two #8-32 screws; secure the mount plate to the adaptor plate with the plug through the center hole. Connect the pigtail plug to the fixture plug, push the connector into the J-box, seat the fixture on the mount plate and tighten the set screws.

TOP MOUNT (CANOPY OR DIRECT TO THE OUTLET BOX)

Loosen the two #8-32 flat head screws at the top of the housing and slide the power supply assembly out. Follow the wall mount wiring steps; for a direct J-box mount (SMJ) the canopy plate is not supplied and the adaptor plate carries a bracket that attaches to the housing. Slide the housing over the power supply assembly with the DC input wiring inside, align the lens path alignment bars with the path of egress, and secure the two lamp housing screws.

PENDANT MOUNT (PEN12 · PENX · SV)

Install the J-box with the DC wiring and secure the adaptor plate with the wires through the access hole. Connect the pendant assembly wires to the J-box wires with wire nuts, maintaining the color coding, push the wires into the J-box and secure the mount plate with two #8-32 screws.

“Engineered for the spaces it protects.”

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Wiring & System Test

Installation Instructions

Model AUR

B) WIRING & SYSTEM TEST

1. Turn off the central battery branch circuit before installation. All wiring per NEC and local code. Orient the lamp assembly to the path of egress: the alignment marks on the lens line up with the path.
2. Connect the branch circuit conductors, maintaining the color coding: black common negative (12/24 VDC), yellow fixture line (12 VDC normal, 24 VDC emergency), red emergency 24 VDC, and blue for security or night lighting where used; cap off the blue lead if security lighting is not active. The 24 VDC output circuit continues to the next fixture.
3. Energize the central battery circuit and verify operation. If the central battery's AC supply is off at the time, the lamps come on in emergency mode. Sage Live and the central battery's own tests cover the fixture.
4. Inspection: test the emergency lighting system as often as local codes require, and at least monthly, from the central battery.

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