

JSP

Mounting & Wiring

Installation Instructions

For use with the Sage central battery system

A) MOUNTING METHODS

WALL MOUNT

Fix the 5" × 5" canopy over the J-box, route the low voltage branch circuit through it, and hang the edge-lit panel on the hinge so it hangs straight; the panel swings up to 180° on the hang-straight hinge, clearing a door frame. Overall drop 12¼" from the top of the canopy to the panel bottom.

CEILING MOUNT

Set the canopy for ceiling mount over the J-box and hang the panel; the panel drops 10" below the ceiling. Single and double face panels hang the same way. No exposed hardware.

B) WIRING & SYSTEM TEST

1. Turn off the central battery branch circuit before installation. All wiring per NEC and local code; the branch circuit is low voltage, Class 2.
2. Connect the branch circuit conductors from the Sage central battery to the sign, observing polarity per the circuit layout and the Sage central battery installation guide. There is no AC connection and no battery at the sign. REP signs take 48 or 60 VDC from the power supply or PoE system as ordered.
3. Hang the panel, energize the central battery circuit and verify illumination. The sign lights at 12 VDC in normal service and switches to 24 VDC from the batteries in an emergency; the central battery's own tests and Sage Live cover the sign.
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."