

IGN

Mounting & Wiring

Installation Instructions

For use with Sage central-battery emergency lighting

A) MOUNTING METHODS

STANDARD TOP MOUNT

Mount over a standard J-box: the fixture base covers the box; body sits 3" below the ceiling (5" DIA). Secure per the J-box hardware.

TOP SURFACE MOUNT

To a 4-0 / 3½" J-box: overall profile 4½" below the ceiling.

WALL MOUNT (W)

Wall-box mount; 3" projection, 5" body.

PENDANT (PENX)

Stem length per the ordered PENX option; fixture body 3" at the stem end.

B) WIRING & SYSTEM TEST

1. Disconnect power before installation. All wiring per NEC and local code; emergency (RE) wiring from the Sage central battery is 24 VDC, Class 2.
2. Select the ordered mount (above) and install the J-box / wall box / pendant stem accordingly.
3. RE models: connect the 24 V leads from the central-battery branch circuit — observe polarity per the circuit layout. AC models: connect 120/277 V line and neutral to the driver.
4. Seat the fixture, restore power, and verify operation — on loss of AC building power, emergency models operate for a minimum of 90 minutes (UL 924 / NFPA 101).
5. RE models are part of the central-battery system test — see the central battery's installation guide for the initial system test and load-datum procedure.

SAVE THESE INSTRUCTIONS

"Engineered for the spaces it protects."