

CYP

Mounting & Wiring

Installation Instructions

Surface, pendant or cable mounting · 120–277 VAC

A) MOUNTING METHODS

SURFACE OR PENDANT MOUNT (KITS)

Fit the surface mount kit for the fixture size to the structure with anchors rated for the fixture weight (see the dimensions document), or the pendant kit to rigid conduit from the junction box above; the surface and pendant kits do not apply to the 347–480 V (UNC) version.

CABLE SUSPENSION

Hang the luminaire on the 3 m or 5 m cable mount kit, level, with the supply supported independently of the cables; cord, whip and corded-plug assemblies are available for the supply.

SENSOR AND GUARD

Screw the sensor (ordered separately) into the sensor-ready receptacle and set it with the remote control; fit the wire guard for the fixture size where ordered.

B) WIRING & SYSTEM TEST

1. Turn off the branch circuit before installation. All wiring per NEC and local code.
2. Connect the 120–277 VAC supply (the 347–480 V supply through the step-down transformer on the UNC version) to the driver leads; connect the 0–10 VDC dimming leads to the control where dimming is used, observing polarity.
3. Sage Relay option: the relay is factory installed in the luminaire; connect it to the Sage central battery low voltage run per the Sage Relay installation guide.
4. Energize and verify output and dimming; where the Sage Relay is fitted, verify emergency operation per the Sage Relay installation guide.
5. Inspection: check the kit fasteners, the cables and the lens as local practice requires.

SAVE THESE INSTRUCTIONS

“Engineered for the spaces it protects.”