

UL924 EM CONTROLLER 120-277V

Models: 87-203



INSTALLATION AND SAFETY INSTRUCTIONS

IMPORTANT: Read before installing fixture. Retain for future reference.

87-203 is an emergency lighting controller that meets UL924 requirements for networked controlled emergency lighting. It detects when normal building power has been interrupted and sends a wireless signal to the wirelessly controlled luminaires on the emergency circuit to override control inputs during this state. The 87-203 is designed for building emergency back-up power such as UPS or generator emergency power.

WARNING: Risk of Fire or Electric Shock

Only authorized, qualified personnel should install this fixture and should follow the owner's manual. Any improper installation might cause failure, electric shock, fire or other injury, damage or hazard.

FEATURES

- Provision for remote test button or fire alarm interface
- Dual color function LED indicator
- Suitable for use in return air plenum rated UL2043
- Complies with UL924, RoHS
- Only one 87-203 is needed per zone

INSTALLATION:

STEP 1: Turn OFF power at circuit breaker before installing the unit.

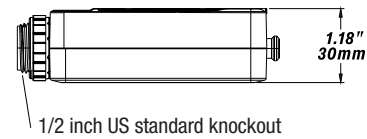
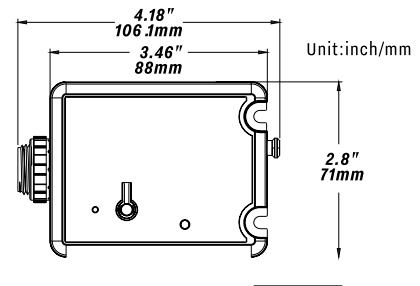
STEP 2: Drill 1/2" KO in the sheet metal for 87-202 installation, make sure the 87-202 is well fixed in the luminaire.

STEP 3: Screw the sensor into the receptacle and make sure the connection is tight. Ensure the rubber gasket touches the outside surface of the fixture.

STEP 4: Refer to the Wiring Diagram for connections. See page 2.

STEP 6: Turn power back ON at the circuit breaker.

RESET: Press and hold the Reset button for three seconds until the blue indicator light starts flashing continuously, then release it.



Socket Mounting Dimensions

| Size | T.P.I | Major Dia. |
|------|-------|------------|
| | inch | inch |
| R1/2 | 14 | 0.825 |

Scan below QR code for downloading the APP.



How to Control Lights with a Phone?

Scan to download APP instruction.



NOTE: This sensor is Bluetooth® compatible. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by SATCO Products, Inc., is under license. Other trademarks and trade names are those of their respective owners.

WARRANTY: This product is guaranteed for a 5-year warranty. Any quality issue in normal use within the warranty period, will be repaired or replaced according to the situation and under the condition specifications can be provided. Visit www.Satco.com for full warranty details and dimmer compatibility information.

WIRING DIAGRAM

