

COMPONENTS SUPPLIED AND IDENTIFICATION

WIT100

- T1 - Daintree One Sensor OR
- TT - Daintree EZ Connect Sensor
- CMP Cable
- Identification sticker labels

WIZ100

- TZ - Daintree Enterprise Sensor
- CMP Cable
- Identification sticker labels

WMZ10

- TM - Daintree Enterprise Multi-Sensor
- CMP Cable
- Identification sticker labels

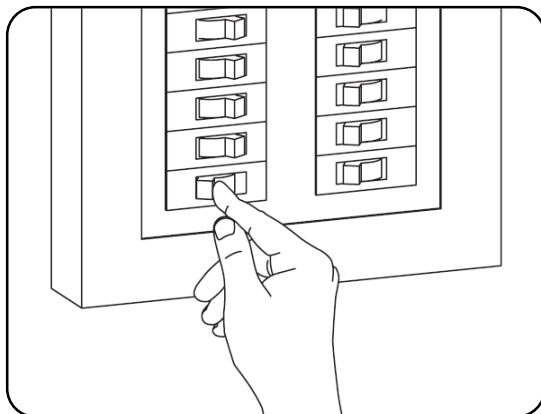
NOTE:

- All cables are CMP (Plenum) rated.
- Identification sticker labels are to be placed on or near luminaire and on a floor plan for mapping

OPTION A - NON ENCLOSED SENSOR INSTALLATION

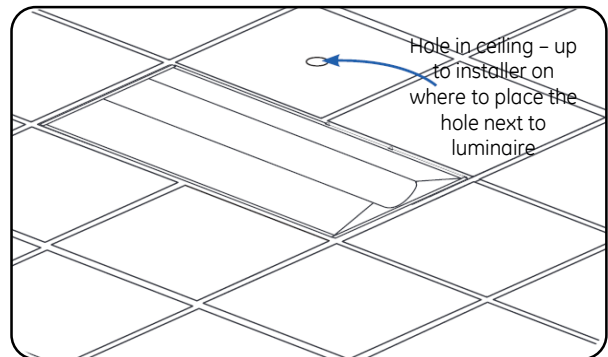
SENSOR ACCESSORY INSTALLATION WITH GE CURRENT LED FIXTURE (SQ OPTION)

1 DISCONNECT POWER



Disconnect incoming power to the fixture at the panel

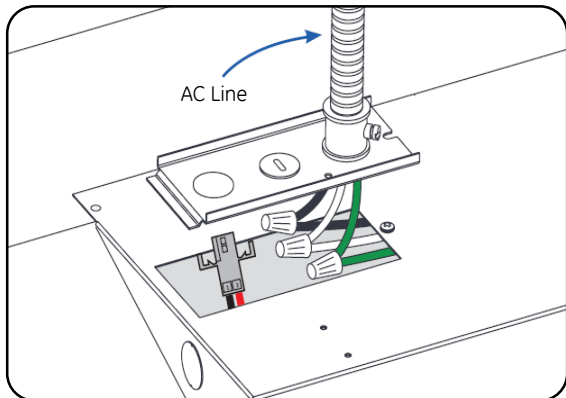
2 INSTALL SENSOR UNIT DIRECTLY INTO CEILING



Mounting Option - Using ONLY CMP (Plenum) Rated Cable

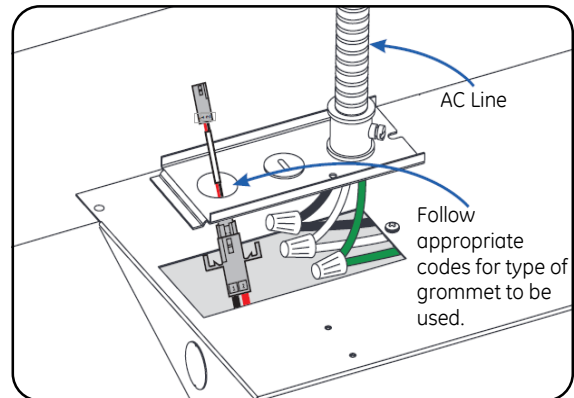
Make a hole in ceiling where sensor is to be mounted. It is recommended that the diameter of the hole be slightly smaller than the outer diameter of the sensor body. The recommended diameter of the hole should be approximately 5/8" or 16mm. The sensor should be wedged into softer (e.g. drywall or ceiling tile) material for extra grip. The sensor will have either snap arms or a nut to fasten to ceiling.

3 CONNECT SUPPLIED SENSOR CABLE



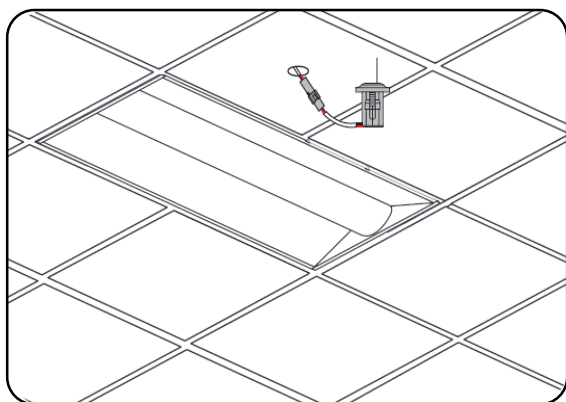
Connect sensor cable to luminaire or accessory box. If the sensor cable is not mounted on the knockout plate, remove the knockout plate to access the sensor cable. The luminaire or accessory box will have a black and red cable with a male connector located inside the electrical cavity. Remove a knockout hole on the knockout plate. Follow appropriate codes for type of grommet to be used for the sensor cable to pass through the hole. NOTE: The sensor cable connector may be mounted on the outside of the knockout plate. In this case plug the sensor cable in without removing knockout plate.

4 ROUTE SENSOR CABLE OUT OF FIXTURE



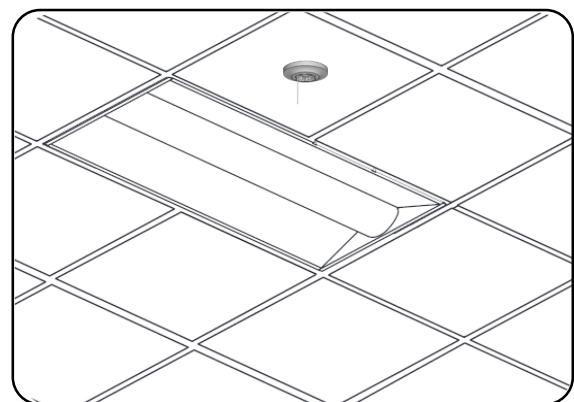
Route the sensor cable through the knockout hole and/or bushing into luminaire and make the connection. Fasten the knockout plate back to luminaire. All work happens above ceiling. The luminaire does not have to be removed.

5 LOCATE SENSOR LOCATION



Depending on sensor mounting, route cable through created hole in ceiling. Make sure sensor is connected to the cable.

6 INSTALL SENSOR IN CEILING



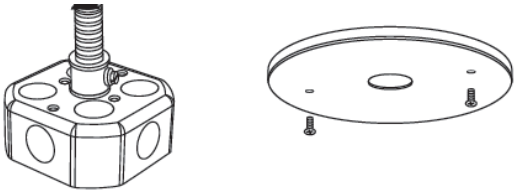
Installation is complete

OPTION B - ENCLOSED SENSOR INSTALLATION

SENSOR ACCESSORY INSTALLATION WITH GE CURRENT LED FIXTURE (SQ OPTION)

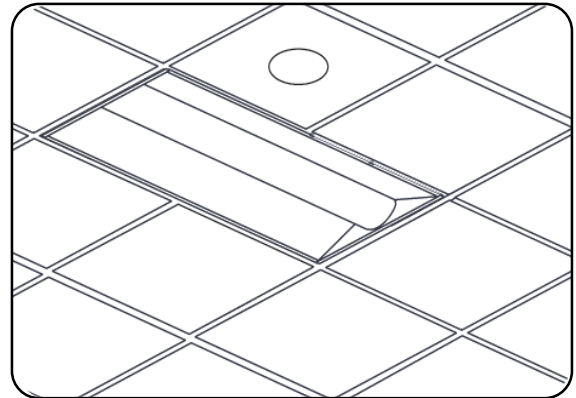
1 COMPONENTS REQUIRED

<p>Materials to be supplied by installer:</p> <ul style="list-style-type: none">• Standard electrical enclosure box (UL listed)• Electrical conduit (UL listed)	<p>Materials ordered separate as an accessory from Current:</p> <ul style="list-style-type: none">• Cover plate and mounting screws
---	--



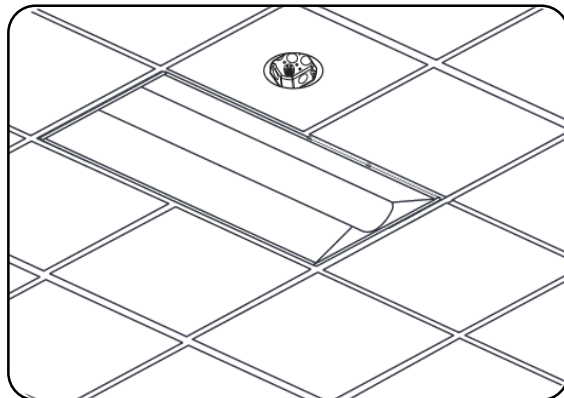
Mounting Option – When conduit is required by code

2 CREATE HOLE IN CEILING



Make hole in ceiling to accommodate a standard UL listed electrical enclosure compatible with cover plate.

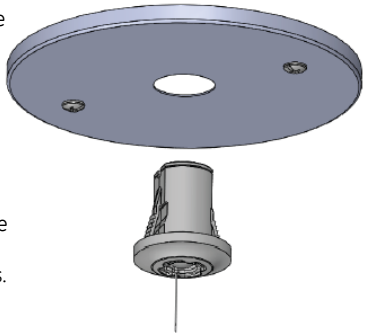
3 MOUNT ELECTRICAL BOX



Mount the electrical box to the ceiling following appropriate codes.

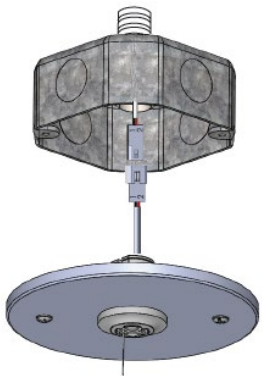
4 INSTALL SENSOR ON COVER PLATE

Place sensor cable into appropriate sized electrical conduit per code. If sensor connector does not fit conduit diameter, cut and splice sensor cable wires following appropriate codes.



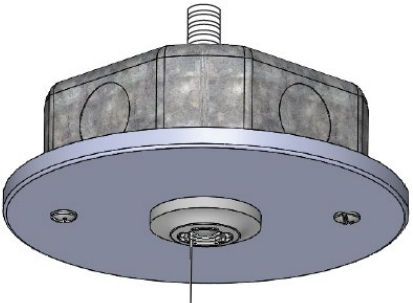
5 CONNECT SENSOR

Use supplied cover plate and attach sensor. Once connected to cover plate, connect the sensor to the sensor cable.



6 ATTACH COVER PLATE

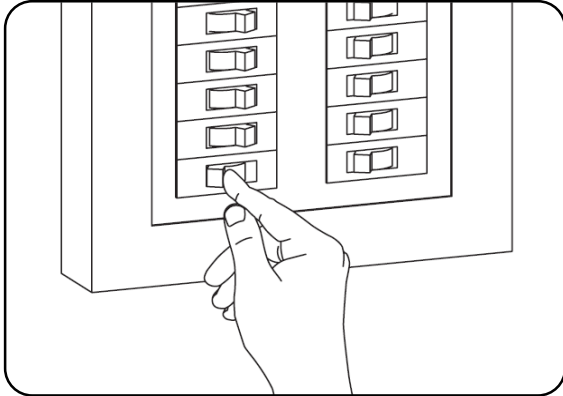
Use supplied screws to attach cover plate to electrical box. Installation is complete.



OPTION C - SENSOR ACCESSORY INSTALLATION STANDALONE UNIT (NO LED FIXTURE).

FOLLOW OPTION A OR B FOR NON ENCLOSED OR ENCLOSED INSTALLATION

1 DISCONNECT POWER



Remove power by switching circuit breaker to the off position.

2 VERIFY POWER SUPPLY AND SENSOR ARE COMPATIBLE

COMPATIBLE
POWER SUPPLY
(WMZ10 only)
OR LCA KIT

+

=

✓

To verify a compatible power supply, please refer to the Power Supply Compatibility List table on the Multi-Sensor (TM) spec sheet. Note: Connect TM sensor to GE Lighting Solutions LLC LED drivers or control modules not capable of providing greater than 15VA power, including but not limited to models listed in Power Supply Compatibility List.

3 MAKE ELECTRICAL CONNECTIONS

120-277VAC

LINE

NEUT

COMPATIBLE
POWER SUPPLY
(WMZ10 only)
OR LCA KIT

DC+

DC-

DC+ (RED)

DC- (BLACK)

Connect wires from the power supply or LCA Kit to the sensor input wires. Connect the power supply input wires to the appropriate power source. Use only U.L. approved wire connectors for all electrical connections. Be sure to insulate unused leads INDIVIDUALLY to 600Vrms using U.L. approved wire connectors.

4 CEILING INSTALLATION (SEE OPTION A OR B)

OPTION A

- Direct ceiling install (CMP cable used)

OPTION B

- Metal box/conduit install

Install the sensor unit into the ceiling following the same steps as mentioned in Option A or B of this installation guide.

5 TM MULTI-SENSOR ORIENTATION MARK

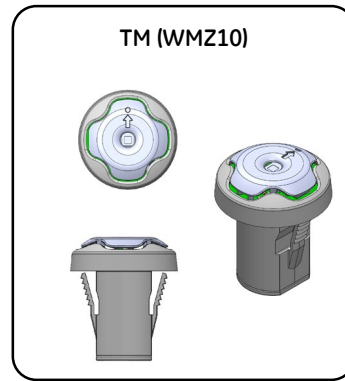
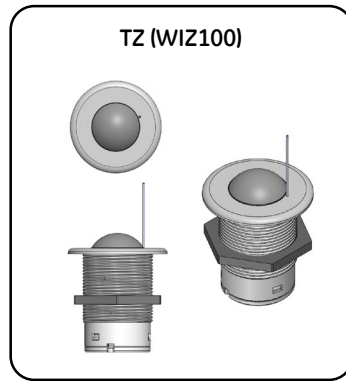
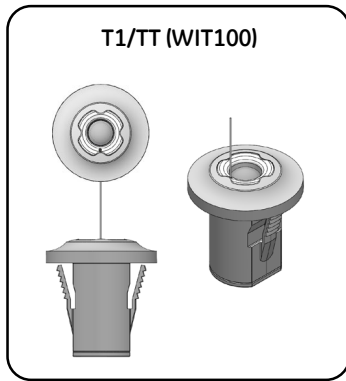
For the WMZ10 TM Multi-Sensor there is an arrow on the lens. This arrow is a mark or indicator for the direction of the sensor.

6 TM MULTI-SENSOR ORIENTATION REQUIREMENT

When the sensor is installed, all sensors should face the same direction. The arrow can be used to point all sensors in one direction. As a reference all sensors installed should have the arrow pointing North.

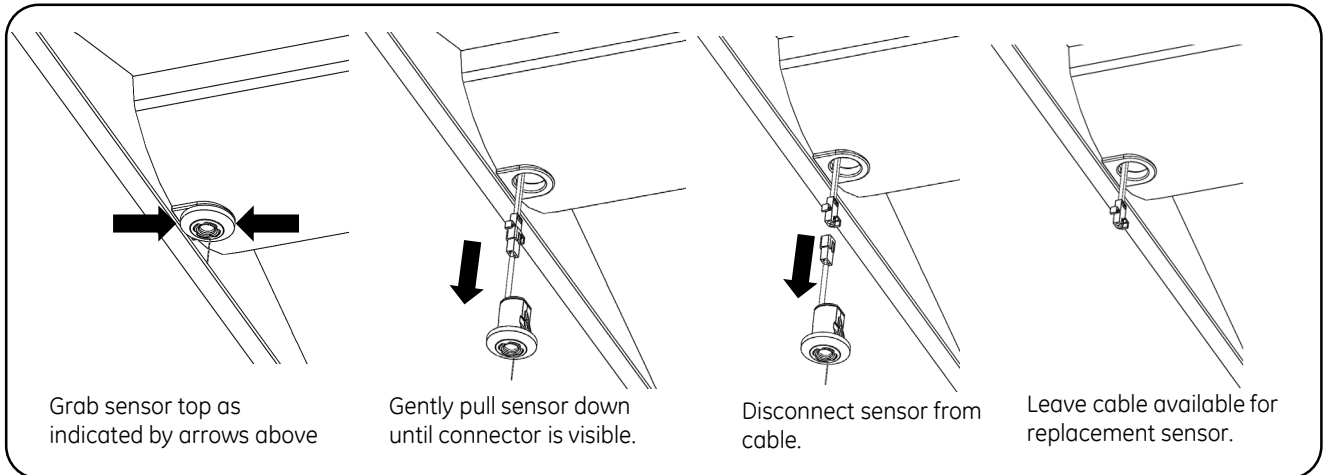
SENSOR REPLACEMENT

1 IDENTIFY SENSOR MODEL INSTALLED

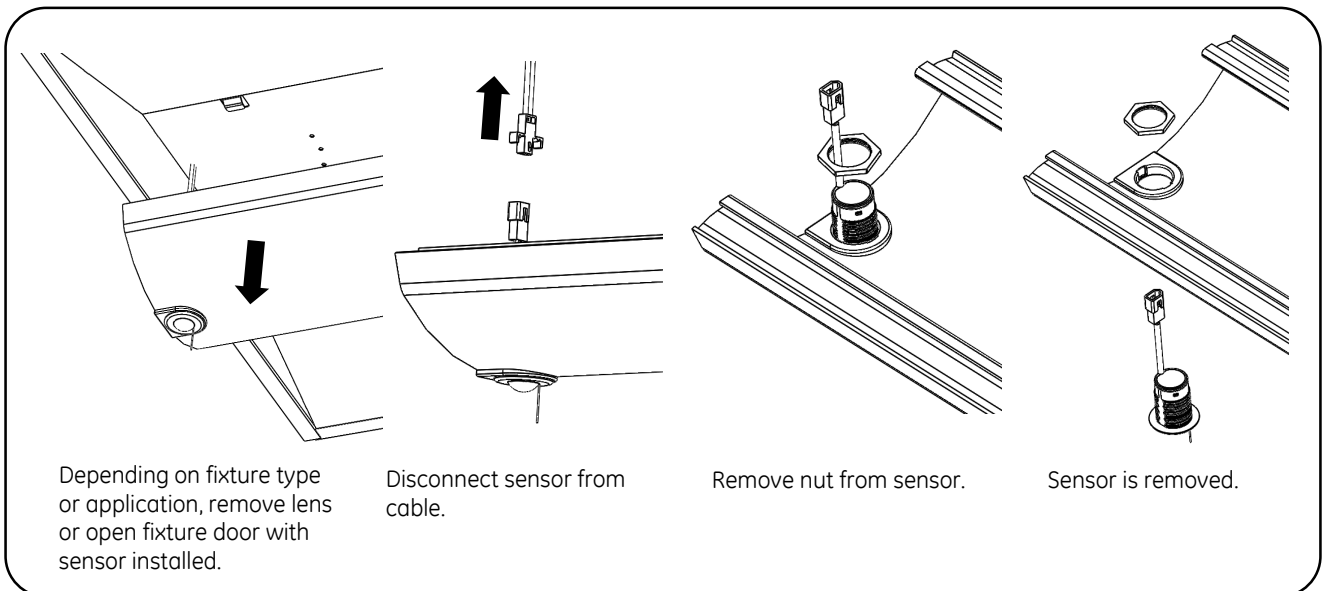


2 REMOVE SENSOR FROM CEILING OR LED FIXTURE

FOR T1/TT & TM SENSORS

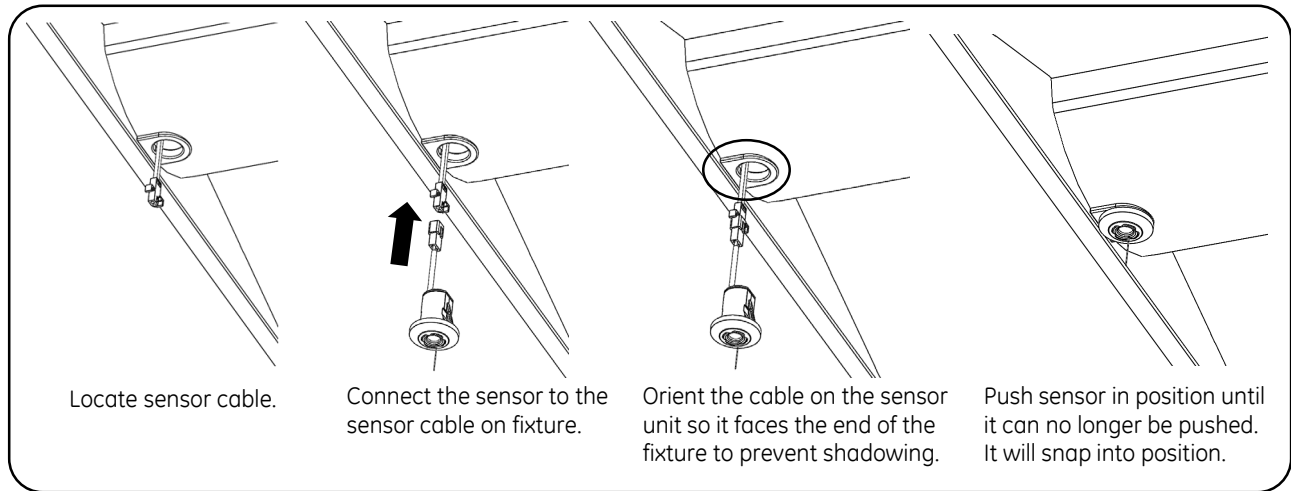


FOR TZ SENSOR

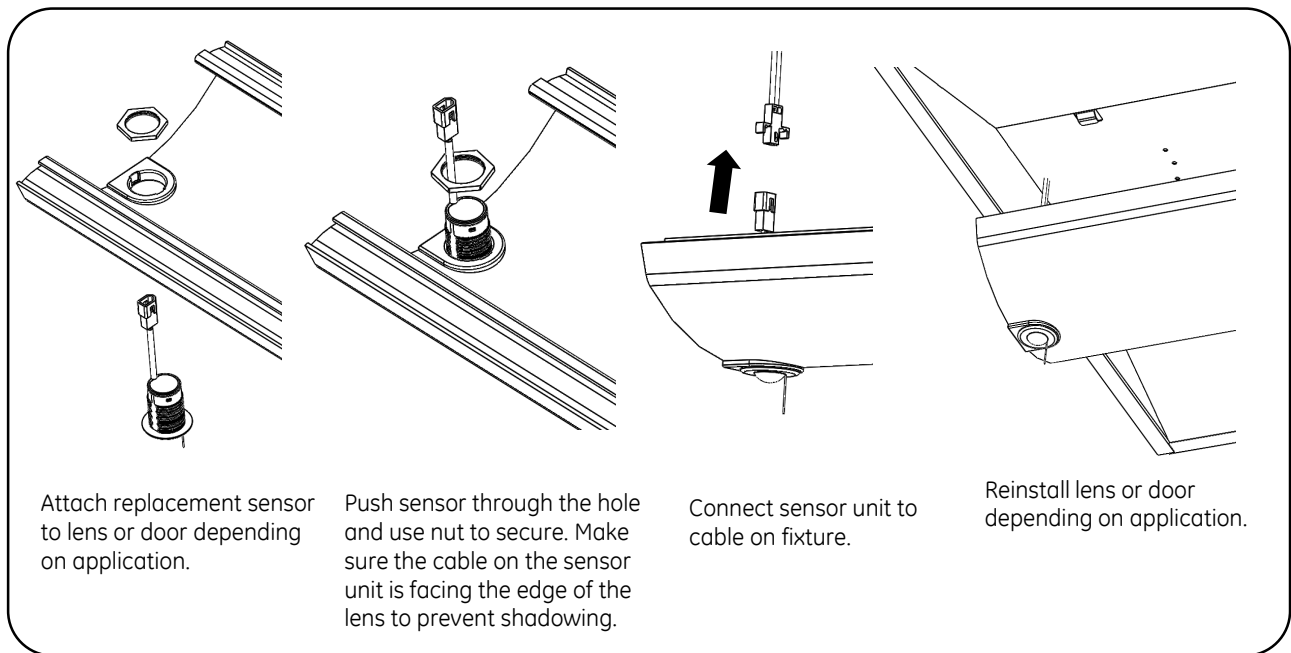


3 INSTALL REPLACEMENT SENSOR

FOR T1/TT & TM SENSORS



FOR TZ SENSOR



NOTE:

- Identification sticker labels are to be placed on or near luminaire and on a floor plan for mapping

