

## FCC and Industry Canada Compliance Information

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This device complies with Part 15 of the FCC Rules and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- this device may not cause harmful interference, AND
- this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by Enlighted Inc. could void the user's authority to operate the equipment.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- l'appareil ne doit pas produire de brouillage, ET
- l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## CE

This device complies with the essential requirements and other relevant requirements of the R&TTE Directive (1999/5/EC). The equipment is Class 1 radio equipment which can be placed on the market and be put into service without restrictions in accordance with article 1(3) of Commission Decision 2000/299/EC (Version July 2014).

## Models:

SU-5S-H: High Bay, Smart Sensor

SU-5S-L: Standard Bay, Smart Sensor

FCC ID: AQQ-SU5S

IC: 10138A-SU5S

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## Technical Support

For questions regarding the installation or operation of this product, contact Enlighted

**Technical Support:** [support@enlightedinc.com](mailto:support@enlightedinc.com)

## Company Contact Information

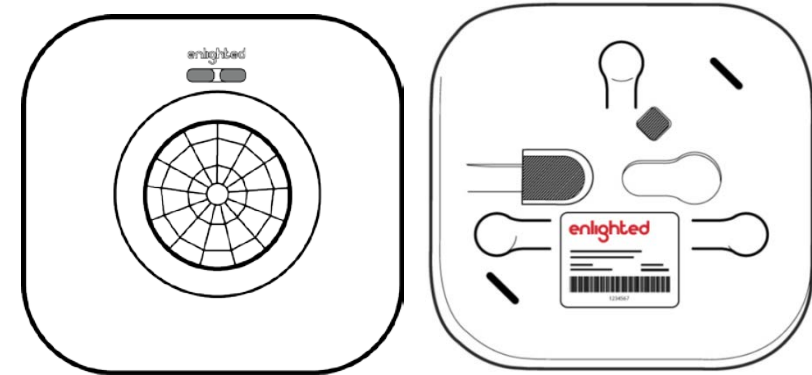
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**Phone:** +1.650.964.1094

**Web:** [enlightedinc.com](http://enlightedinc.com)

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## Smart Sensor (SU-5S) Installation Instructions



Smart Sensor (Front and Rear)

## Shipped Components

- Smart Sensor
- Anchor Screw

## Supplemental Components

- Enlighted Sensor Cable: CBL-2-7F
- Enlighted Control Unit

## Caution

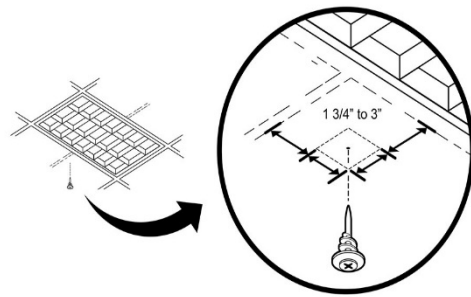
Installation and maintenance must be performed by a qualified electrician in accordance with local, state, and national electrical codes (NEC) and requirements.

## Installation

**Step 1:** De-energize the luminaire.

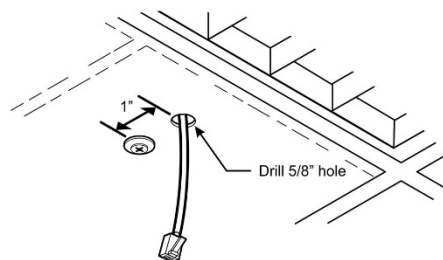
The Smart Sensor (SU-5S) should be mounted to the ceiling tile within a few inches (between 1 3/4" to 3") of the lighting fixture.

**Step 2:** Determine the location of the sensor. Push and rotate the anchor screw to the tile at that location.

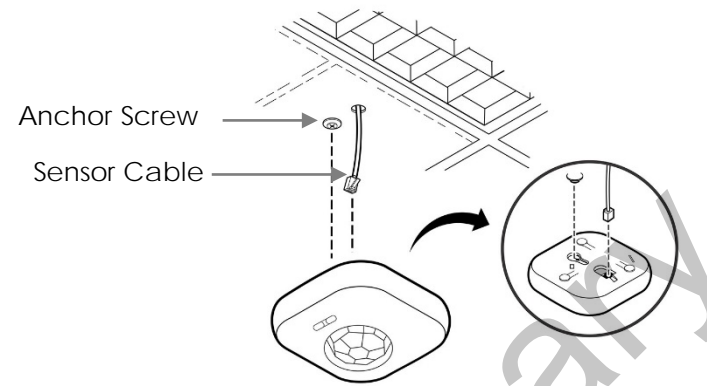


**Step 3:** Select a place near the anchor screw for the RJ12 connector of the sensor cable from the Control Unit (CU) to exit. See Wiring Diagram on Page 4.

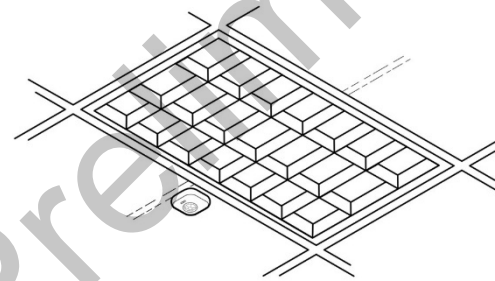
Make a small cut in the ceiling tile for the cable to exit.



**Step 4:** Connect the RJ12 connector to the sensor bottom.



**Step 5:** Slide the Smart Sensor onto the screw head.



**Step 6:** Slip the excess sensor cable up into the plenum area and adjust the ceiling tile to the original position.

**Step 7:** Energize the luminaire and confirm that the green LED is solid.

## LED Description

LED Status	Description/Solution
LED not on	Check power and wiring
Green blinking	Sensor commissioned and working
Red blinking	Sensor not commissioned
Red solid	Faulty sensor – replace sensor
Green solid	Sensor installed, initialized, and uncommissioned – waiting for discovery.
Blue solid	Sensor received a request to identify itself

For wiring connections from the Control Unit to the sensor, refer to the *Control Unit Installation Guide*.

## Wiring Diagram:

