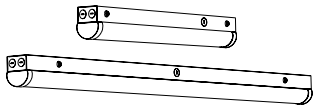
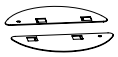
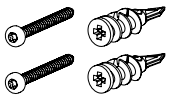
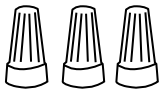
LSC2###SUS8
INSTALLATION INSTRUCTIONS

WARNING:
- **Do not use an electric generator to test the LED light.**
- **Abide by related country, regional, and local law and regulations when installing this fixture.**
- **Please turn off the power before installation or maintenance.**
- **Proper earth grounding is required to ensure safety.**
- **To avoid possibility of electric shock or fire, the installation personnel must have professional electric knowledge.**
- **Please wear gloves to avoid injury before installation.**
- **If any smoke or spark of the wire happen, turn off the power immediately and notify relevant personnel.**
- **Please check if there is any damage during shipping. If so, please contact the manufacturer promptly.**
- **Please read the installation instruction carefully to check whether all the accessories are complete. After confirmation, then install the fixture according to guide.**

What's In The Box

 LSC2###SUS8	 Cover Plate	 Two (2) Mounting Screws with Anchors	 Three (3) Wire Nuts

Tools Needed

The LSC2 requires very few tools for installation. A screwdriver, a pair of wire strippers, and a drill will help to install the fixture.

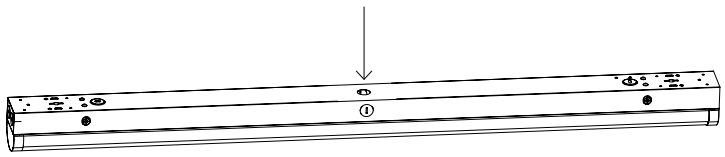


Make sure all power is turned off before beginning installation

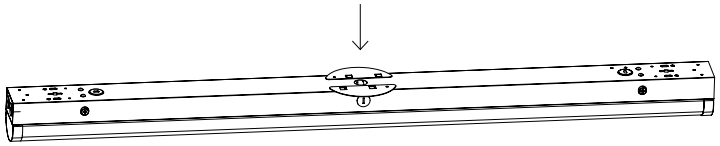
1. Carefully unpack the fixture from its packaging. Inspect product for defects due to shipping.
2. Locate desired positioning for the fixture on the mounting surface.
3. Turn off power to appropriate circuit at the breaker box.

Surface Mounting

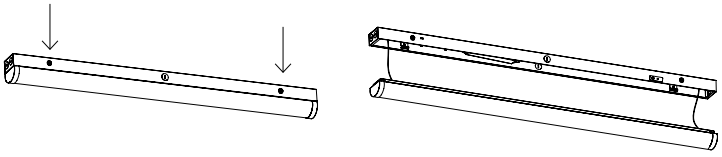
4. Knock out hole at corresponding position (4' and 8' fixture knock out is centered. 2' knock out is off-center).



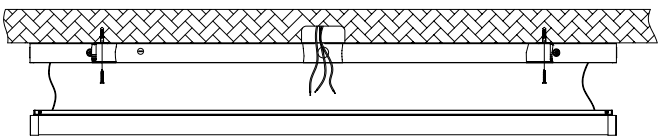
5. Connect the cover plate from the accessory kit to the luminaire (this step can be skipped if the light fixture can completely cover the junction box).



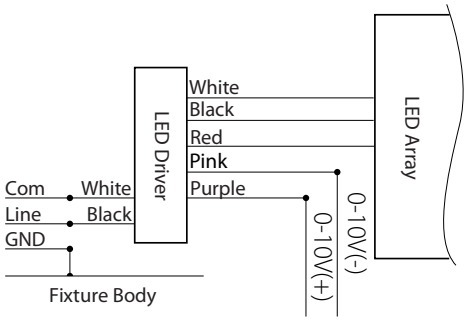
6. Press the buttons on both sides of the lamp to open.



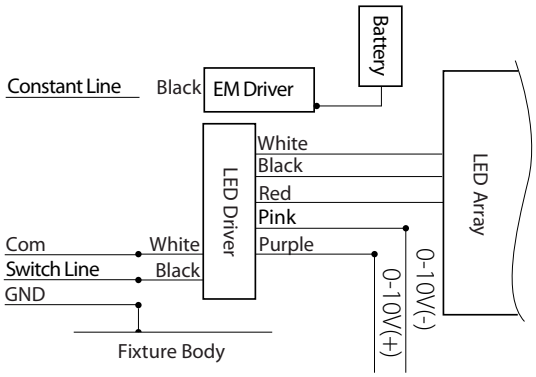
7. Pass the ceiling wire into the fixture and install by using the screws in the accessory kit.



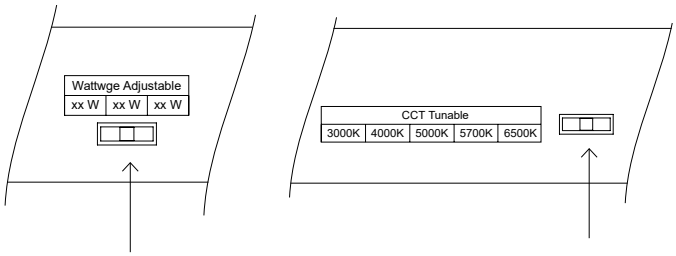
8 Connect the wires according to safety requirements.



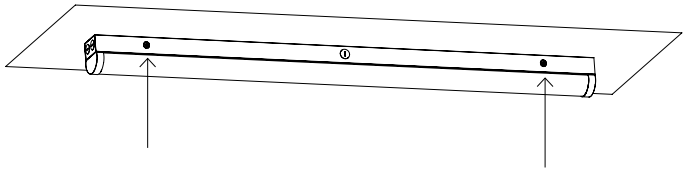
8a *For EM models only. For proper functionality plug the battery into the 2-pin connector on the emergency driver.*



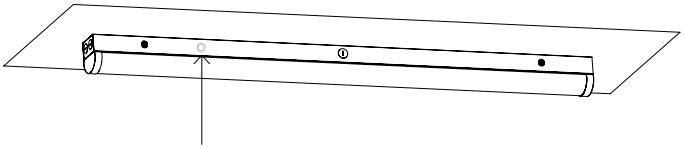
8b Wattage and CCT can be adjusted using switches.



9 Install the luminaire lens back to the body. Pressing up will snap lock the buttons back into place.

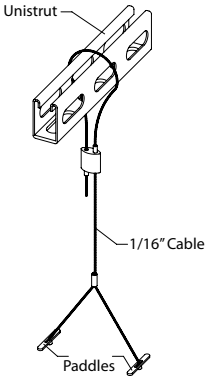


9a Press the emergency backup test button to verify proper operation. The fixture should illuminate using emergency battery power.

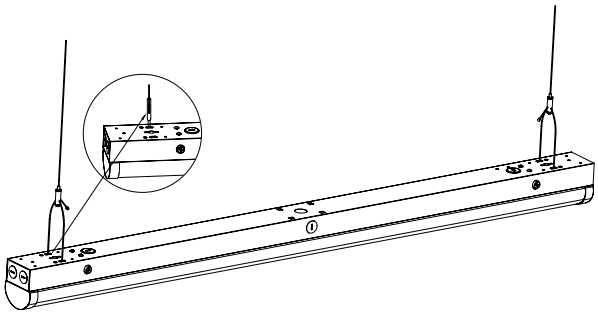


Suspended Mounting

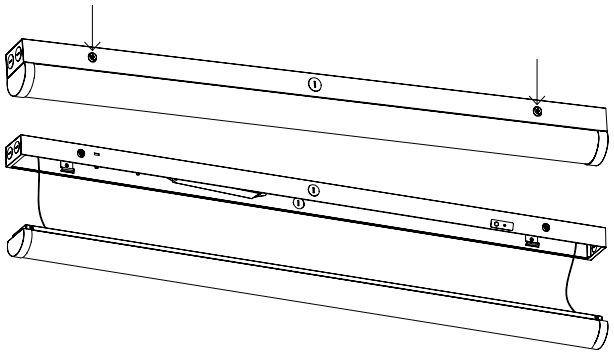
4 Hang the cable on the ceiling strut (Paddle style sold separately. Other styles must be purchased elsewhere).



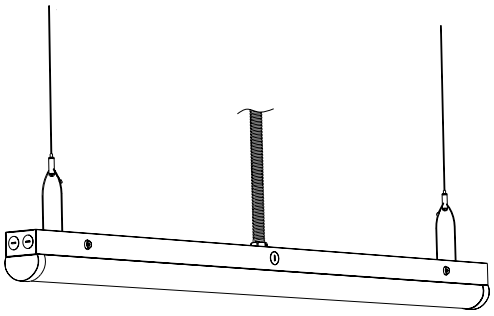
5 Insert paddles into the oval openings on the back of the luminaire.



6 Press the buttons on both sides of the luminaire to release the lens.

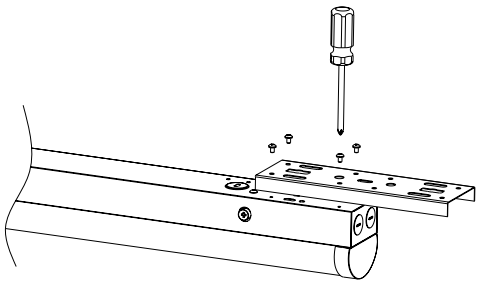


7 Connect the wires according to safety requirements. Adjust wattage and CCT if desired. Then, install the lens back to the body (reference wiring diagram in step 8 above).

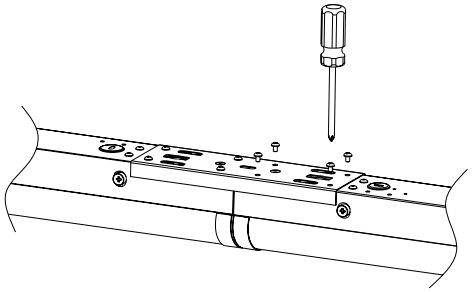


Continuous Run

1 Use the screws in the accessory kit to lock the continuous run bracket on to one luminaire.



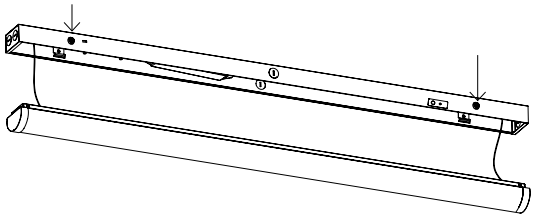
2 Align the other luminaire to the bracket and lock the screws.



25W luminaires can be connected to maximum 18pcs, 40W: 11pcs, 60W: 7pcs, 70W: 6pcs, and 80W: 6pcs

Microwave Sensor Installation

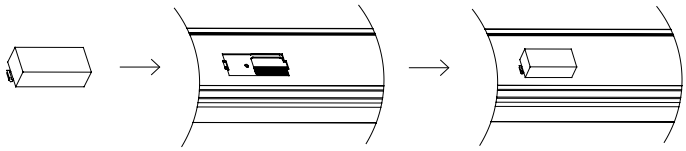
1 Press the buttons on both sides of the luminaire to release the lens.



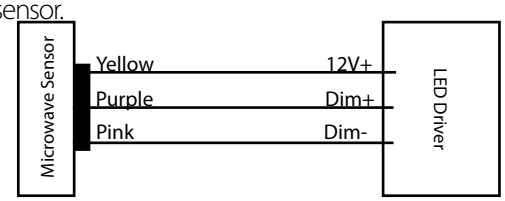
2 Remove sticker or knock out socket on back of lens.



3 Snap in the microwave sensor and re-attach lens.



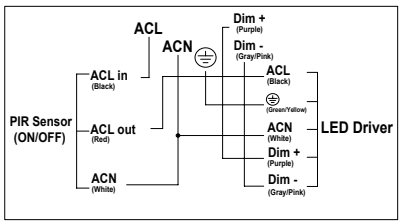
4 Connect the sensor wires according to the diagram. Harness wires plug into ports on the driver. Harness connector snaps into back of sensor.

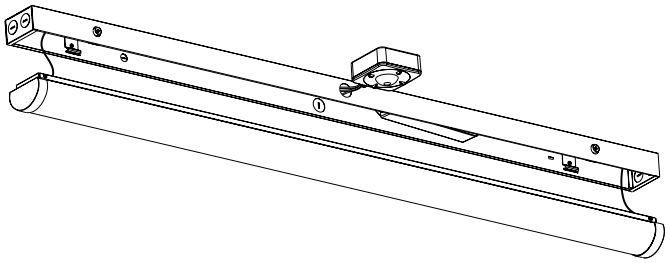


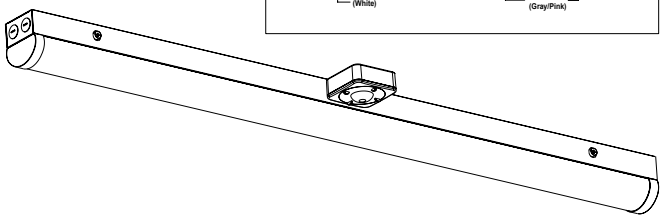
PIR Sensor Installation (External PIR sensor must be supplied by another vendor)

1. Press the screws on both sides of the luminaire to release the lens. Knock out a hole on the side of the fixture body. Attach the PIR sensor to the lamp, connect the wires according to the wiring diagram, and re-attach lens.

AC PIR Sensor







This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: 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.

LED EXPRESS LIMITED WARRANTY

Subject to the exclusions below, each NICOR LED product, including the LED electronics and components of a property installed NICOR LED product, will be free from defect in materials and workmanship for a period of five (5) years from the original date of purchase. The product shall be considered defective only if 10% or more of the product's LED components fail. NICOR LED product warranty covers the following performance criteria: LED Light Output will be maintained above 70% of initial output; LED color temperature will not shift more than 200K in CCT; LED driver will operate within NICOR specifications; and the fixture finish, excluding natural aluminum or brass products, will not exhibit cracking, peeling, excessive fading, or corrosion during the warranty period. Exceptions apply as defined in NICOR's product specification sheets, which are incorporated by reference herein.

This limited warranty is provided to you, the purchaser of the product identified on Seller's invoice, as your exclusive remedy and applies only to NICOR products that have been purchased from an authorized NICOR Distributor; the product was new and in an unopened NICOR package at the time of installation; and the NICOR product was installed by a licensed electrician or under the supervision of a licensed electrician and used by consumers in the United States or Canada when accompanied with this warranty. This warranty extends only to the first consumer purchaser and is not transferable. A consumer wishing to invoke the terms of this limited warranty must first obtain a RGA number within 30 days of discovery of the defect, and return the product to NICOR for inspection. Once verified to be covered by this limited warranty, NICOR will, at its sole discretion, repair, replace, or refund the purchase price of any product that does not conform to this limited warranty. If NICOR, at its sole discretion, determines that the product should be repaired or replaced, this warranty is limited to the reasonable, customary, and necessary costs and expenses associated with the repair/replacement. This warranty requires that all repair/replacement estimates and costs, including but not limited to equipment rental (if any), and any other cost or expense to be incurred in the repair/replacement of the product, be approved in advance and in writing by NICOR.

FAILURE TO OBTAIN NICOR'S ADVANCE WRITTEN APPROVAL OF ALL REPAIR/REPLACEMENT COSTS AND EXPENSES IN WRITING SHALL VOID THIS LIMITED WARRANTY.

THIS LIMITED WARRANTY DOES NOT COVER THE FOLLOWING:

- Defects or damages resulting from improper installation, operation, storage, misuse or abuse, accident, or neglect;
- Defects or damages resulting from improper service, testing, adjustment, installation, maintenance, alteration, connection to out-of-specification electrical service, corrosive or damp environments, or connection to incompatible equipment or devices (e.g., connecting non-dimmable lighting products to dimmers);
- Damage which occurs in transit;
- Power surges or overheating due to external conditions
- Acts of nature including but not limited to lightning strikes

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