



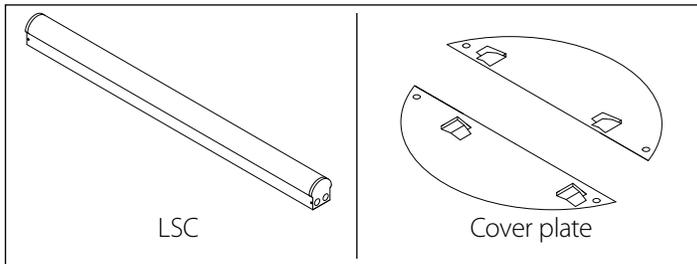
**WARNING:**

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- All wiring connections should be capped with UL approved wire connectors.

**NOTICE:**

Green ground screw provided in proper location. Do not relocate.  
Minimum 90° supply conductors.  
Suitable for Dry or Damp location.

## What's In The Box



*Make sure all power is turned off before beginning installation*

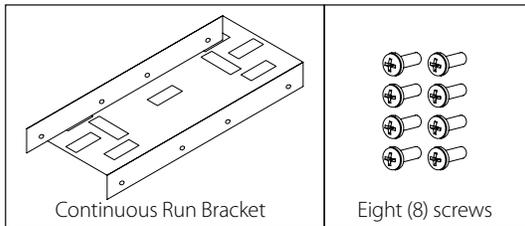
## Tools Needed

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



## Continuous Run

LSC Continuous Run Bracket - LSC-10-CR-BRACKET



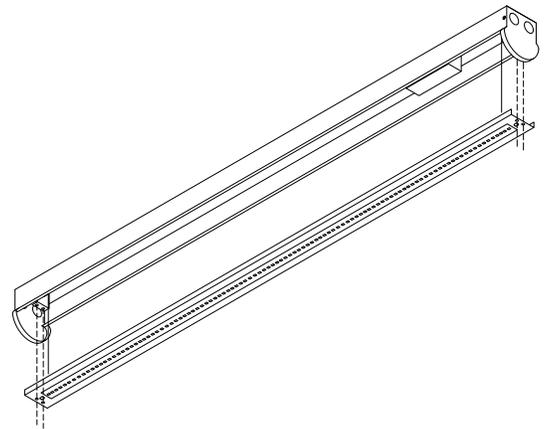
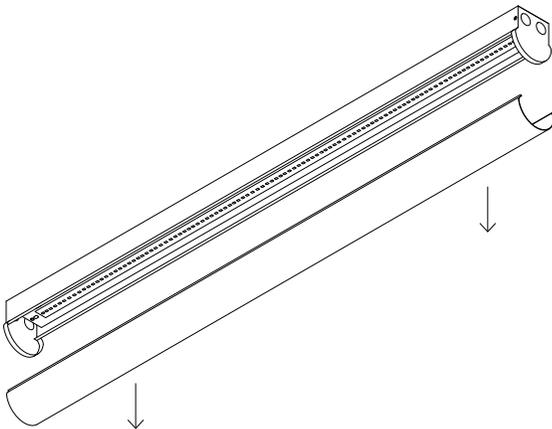
**1** Carefully unpack the fixture from its packaging. Inspect product for defects due to shipping.

**2** Locate desired positioning for the fixture on the mounting surface.

**3** Turn off power to appropriate circuit at the breaker box.

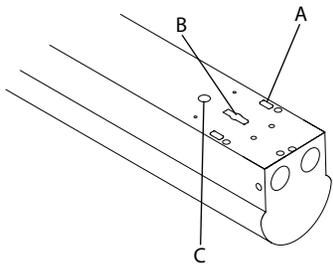
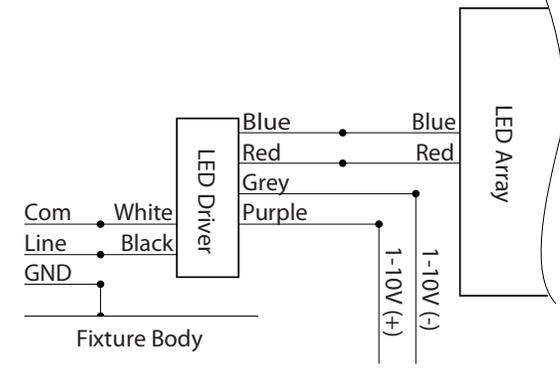
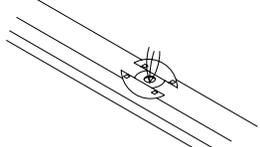
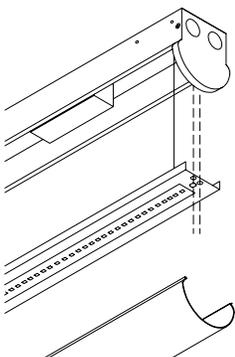
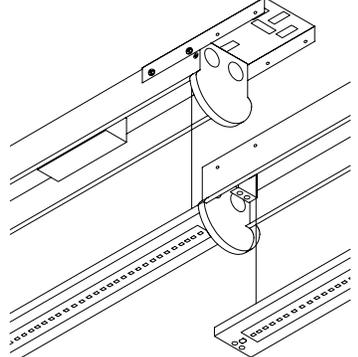
**4** Remove the lens from fixture by squeezing and pulling up.

**5** Remove LED array carrier plate by removing the two screws on each end. (Caution: avoid touching LEDs)



# LSC Installation

 **Make sure all power is turned off before beginning installation**

|  |  |
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| <p><b>6</b> Secure luminaire base to mounting surface with fasteners appropriate for the surface material.</p> <p><b>A:</b> Chain Mounting with V hook<br/> <b>B:</b> Surface Mounting<br/> <b>C:</b> T-Bar Clip Mounting Hole</p>  | <p><b>7</b> Connect wiring as shown. Gray and purple wiring are for 0-10V dimming systems. Cap off if not used.</p>    |
| <p><b>6a</b> If mounting to a 4/O box, attach included cover plates.</p>    | <p><b>8</b> Reattach carrier plate with four screws.</p>   |
| <p><b>9</b> Reattach lens ensuring positive lock to base.</p>  | <p><b>10</b> Turn power on and verify that the fixture is lit.</p>   |
| <p><b>Continuous Run</b> - Maximum number of fixtures for 120V continuous runs are 8' - 16 fixtures, &amp; 4' - 20 fixtures.</p>   |  |
| <p><b>1</b> Remove appropriate knockouts, lens, and LED array.</p>   | <p><b>2</b> Attach continuous run bracket to the first fixture on the non-power fed side of the fixture. Repeat for all but last fixture in the continuous run.</p>  |
| <p><b>3</b> Mount first fixture as directed for single run fixtures. Reference single run step 6.</p>  | <p><b>4</b> Attach continuous run bracket to the next fixture and mount.</p>    |
| <p><b>5</b> Feed wiring into the next fixture and wire the fixtures together.</p>  | <p><b>6</b> Repeat the steps 1 to 5 for each fixture in the continuous run.</p>  |

**EXPRESS LIMITED WARRANTY**

Subject to the exclusions contained below, NICOR Inc. (NICOR) warrants that all NICOR LED branded Solid State Lighting products made by NICOR to be free from defects in materials and workmanship, under normal consumer usage for a period of 5 years from date of purchase. This limited warranty is a consumer's exclusive remedy, and applies only to new products purchased and used by consumers in the United States or Canada, which are accompanied by this written warranty.

This limited warranty extends only to the first consumer purchaser, and is not transferable. A consumer wishing to invoke the terms of this 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 discretion, repair, replace or refund the purchase price of any product that does not conform to this limited warranty.

This limited warranty covers only defects in material and workmanship associated with normal installation and intended use of the product.

**THIS LIMITED WARRANTY DOES NOT COVER THE FOLLOWING:**

- Defects or damages resulting from improper 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; and
- Labor or other charges or expenses associated with the removal, repair, or re-installation of defective or replacement products.

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL NICOR BE LIABLE, WHETHER IN CONTRACT OR IN TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCT TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

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Revised February, 2016

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.

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