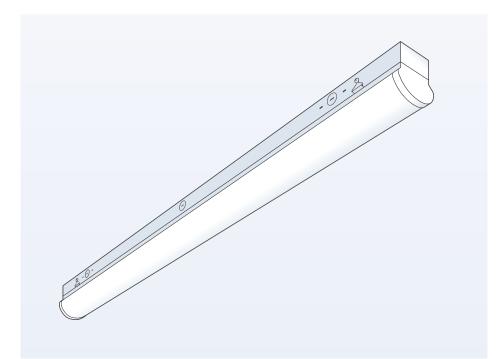
## **LITE TRONICS**<sup>®</sup> LED Linear Strip Fixture

## Installation Instructions

For 4' and 8' LED Linear Strip Fixture (SF Series)



PLEASE READ THESE INSTRUCTIONS BEFORE INSTALLATION

### SAFETY INSTRUCTIONS AND WARNINGS

### TOOLS TYPICALLY USED FOR INSTALLATIONS

### WARNING:

### READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. CRITICAL SAFETY INSTRUCTIONS:

Installation should only be conducted by a qualified electrician in accordance with NEC and any relevant local building codes.

Risk of fire or electric shock. Fixture installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

Be certain electrical power is OFF before and during installation and maintenance.

Fixtures must be connected to a wiring system with an equipment-grounding conductor.

Make sure the supply voltage is the same as the rated luminaire Fixtures voltage.

Only those open holes indicated in the photographs and/or drawings may be made or altered as a result of this kit strip installation. Do not leave any other open holes in an enclosure of wiring or electrical components.

To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or sharp objects. Suitable for damp locations.

# Wire Stripper



(optional)



Step Ladder

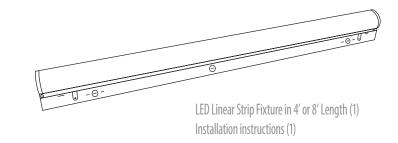


Vire Stripper (optional)

Phillips Screwdriver

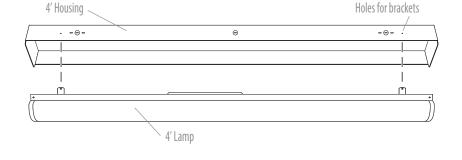
### WHAT COMES IN THE BOX

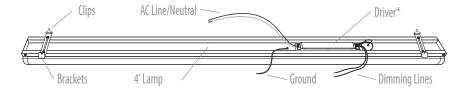
LED Linear Strip Fixture base product comes with following standard parts:



Before Installation, carefully remove all parts from the packaging. Inspect product for defects due to shipping.

The Litetronics Strip Fixture is designed to be disassembled into two pieces for easy wiring.





**AVAILABLE ACCESSORIES** 

Suspension Mounting Kit Junction Box Mounting Kit

Accessories sold separately

\* Driver equipped with magnets for easy attachment.

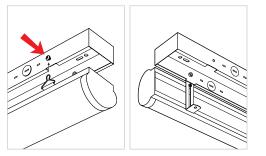
### 4' LINEAR STRIP FIXTURE SURFACE MOUNT INSTALLATION

### READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

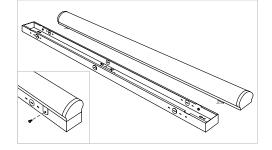
**1.** Turn off power at electrical panel.



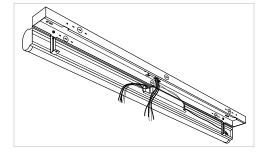
 Once fixture is secure, hang lamp by attaching clips back onto the screws. Lamp will hang freely and enable electrical connections to be made.



2. Set the Strip Fixture on a flat surface. Remove screws on bracket side of fixture. Swing open fixture and disconnect clips from opposite side. Remove lamp from housing.

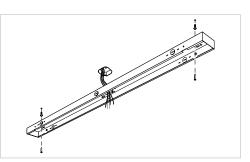


5. Make wiring connections based on labels below: Black = AC Line Purple = Dimming (+) White = AC Neutral Gray = Dimming (-) Green = Ground

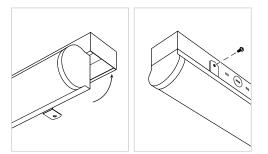


 Locate the surface mounting holes. Raise empty fixture into place and drive two mounting screws (not provided) directly into the mounting surface/anchors. Note: Make sure power wires are inserted through the housing cover plate before securing fixture to the surface. For reference, mounting holes are spaced 41.89" (1,064mm) apart on 4' model and 90.63" (2,302mm) apart on the 8' model.

*Recommended screw size is # 8 x 1" sheet metal screw, plus anchor for drywall installations.* 



 Swing the hanging lamp into final position. Ensure that the hanging brackets are flush to the outside of the housing wall. Put screws in to secure brackets to housing.



7. Turn on the power and you are done.

Section 1

### 4' LINEAR STRIP FIXTURE SURFACE MOUNT INSTALLATION

Thank you for choosing



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