

LINEAR STRIP FIXTURE

INSTALLATION GUIDE

INSTRUC	CTIONS FOR THE FOLLOWING FIXTUR	RES		
Order	Model	Order	Model	
R33030 R33031	RENO-LSN4-DV-MCCT-MW RENO-LSN2-DV-MW-MCCT RENO-LSN2-DV-MW-MCCT-MS RENO-LSN4-DV-MW-MCCT-MS	R33033 R33019	RENO-LSN8-DV-MW-MCC RENO-LSN8-DV-MW-MCC RENO-LSN8-DV-MW-MCC RENO-LSN8-DV-MW-MCC	CT-HL-MS

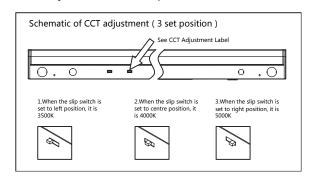
PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION **CAUTION - RISK OF FIRE**

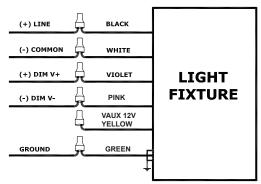
THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODES BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED. THIS PRODUCT MUST BE WIRED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE AND ALL APPLICABLE LOCAL CODES.

- TO PREVENT PERSONAL INJURY OR PRODUCT DAMAGE ONLY LICENSED ELECTRICIANS SHOULD PROVIDE ALL INSTALLATION SERVICES.
- TO AVOID ELECTRIC SHOCK OR COMPONENT DAMAGE DISCONNECT POWER BEFORE ATTEMPTING INSTALLATION OR SERVICING.
- USE CAUTION WHEN HANDLING THIS PRODUCT DURING OR AFTER OPERATION AS IT MAY BECOME HOT AND CAUSE BURNS. DISCONNECT PRODUCT AND ALLOW COOLING PRIOR TO SERVICING.
- ANY ALTERATION OR MODIFICATION OF THIS PRODUCT IS EXPRESSLY FORBIDDEN AS IT MAY CAUSE SERIOUS PERSONAL INJURY, DEATH, PROPERTY DAMAGE AND/OR PRODUCT MALFUNCTION.
- TO PREVENT PRODUCT MALFUNCTION AND / OR ELECTRICAL SHOCK THIS PRODUCT MUST BE PROPERLY GROUNDED.
- THIS LUMINAIRE IS DESIGNED TO OPERATE IN AMBIENT TEMPERATURES RANGING FROM -22°F+122°F (-30°C TO +50°C)
- THIS LUMINAIRE IS DESIGNED TO OPERATE IN DRY OR DAMP LOCATIONS
- MIN 90°C SUPPLY CONDUCTORS
- TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS.

NOTE!

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.

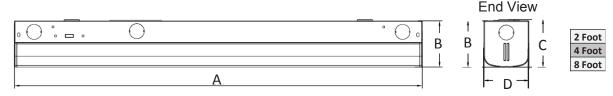




SAFETY PRECAUTIONS:

IMPORTANT: READ CAREFULLY BEFORE INSTALLING THE FIXTURE. RETAIN FOR FUTURE REFERENCE.

GENERAL: Upon receipt of the fixture, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier.







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STEP 1

1. Opening Fixture

- A. Turn off circuit before installation or servicing.
- B. Separate lens module from fixture body by firmly grasping the lens with one hand about 6" from one end of the fixture and grasping the fixture body with the other hand. Pull the lens module straight away from the body (Figure 1). Note: The luminaire is shipped with the lens module secured to the fixture body using safety cables (Figure 2).

STEP 2

2. For Surface Mounting

- A. If desired, attach supplied split junction box cover plates to the back of the fixture body (Figure 3).
- B. Use the fixture body as a template to mark the desired locations for anchors to mount the fixture to the surface and install the appropriate anchors (supplied by others).
- C. Align fixture housing to installed anchors and use screws secure the fixture, ensuring that supply wires are pulled through.
- D. Make electrical connections per electrical code.

Figure 1



STEP 3

3. For Suspension Mounting

a. By Chain

- i. Attach chain (supplied by others) to the structure at the desired location.
- ii. Attach chain to suppled V-hanger (Figure 4).
- iii. Attach V-hanger to the appropriate holes in the back of the fixture (Figure 5).

b. By Cable Using Optional Cable Mount Kit

- Attach the looped end of the long cable to the structure at the desired location.
- Attach the clips on each end of the short cable to the appropriate holes in the back of the fixture ii. (Figure 6).
- Attach the long cable to the connection on the short cable by partially unscrewing the cap of the iii. connector and feeding the cable through the top hole and out the side hole (figure 7).
- When the cable is adjusted to the desired length, tighten the cap on the connector. iv.



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7





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STEP 4

c. For Row Mounting

If row mounting is desired, remove knockouts on the ends of abutting fixtures and attach the supplied joiner bracket to the top of abutting fixtures using the supplied screws (Figure 8).



Figure 8

Polarized Through Wiring Connections



DANGER - RISK of ELECRIC SHOCK or FIRE - The Main Power Input Wires on Each Luminaire will be LIVE when the Polarized Wiring Connectors are used! The Main Power Input wires at each fixture that is connected MUST be Capped to insulate the power wires.

- The fixtures are supplied with polarized connectors for powering the next fixture in the row.
- Row mounted fixtures must be mounted so that the male and female connectors in adjoining fixtures face
- Feed one of the connectors through the knockouts and push the connectors together until they click (Figure 9 & 10).





Figure 9



Figure 10

WARNING!: The MAXIMUM number of fixtures that can be joined using the supplied polarized connectors are listed in Table 1:

Fixture Maximum Connected Fixtures Length @120V @277V @347V 2ft 14 34 42 4ft 8 18 23 8ft 4 10 12

Table 1

4. Wiring

- Pull supply wires into luminaire housing.
- Make electrical connection per electrical code.

5. Reinstall the lens module

- A. Line up the grooves in the end of the lens module so that they slide into the grooves in the end of the fixture body (Figure 11).
- B. Ensure that all wiring is inside the fixture body and push on the lens module above the spring connections to securely snap the lens module in place. For suspension mounted fixtures, support the fixture body while snapping the lens module in place.

6. Select wattage and CCT

A. Set the desired light output and color temperature using the switches on the outside of the fixture (Figure 12).



Figure 11







Figure 12