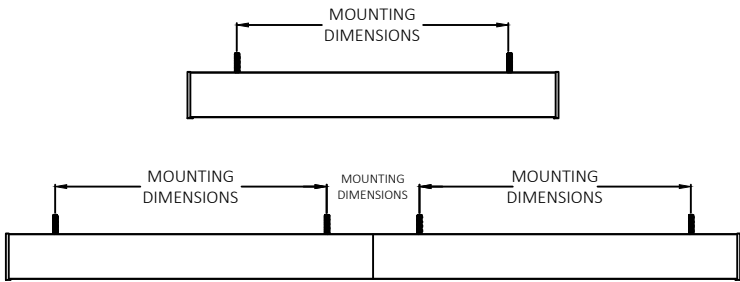


INSTALLATION GUIDE-SURFACE MOUNT



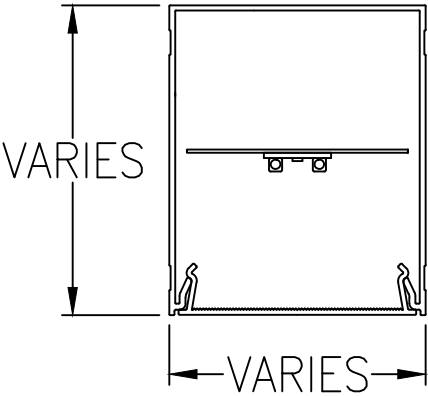
Risk of fire and electrical shock. In accordance with national local building and electrical codes, CORONET lighting fixtures must be installed by a qualified electrician. Disconnect power at electrical panel before servicing.

SIDE VIEW



PLEASE CONSULT FACTORY SHOP DRAWINGS FOR MOUNTING POINTS.

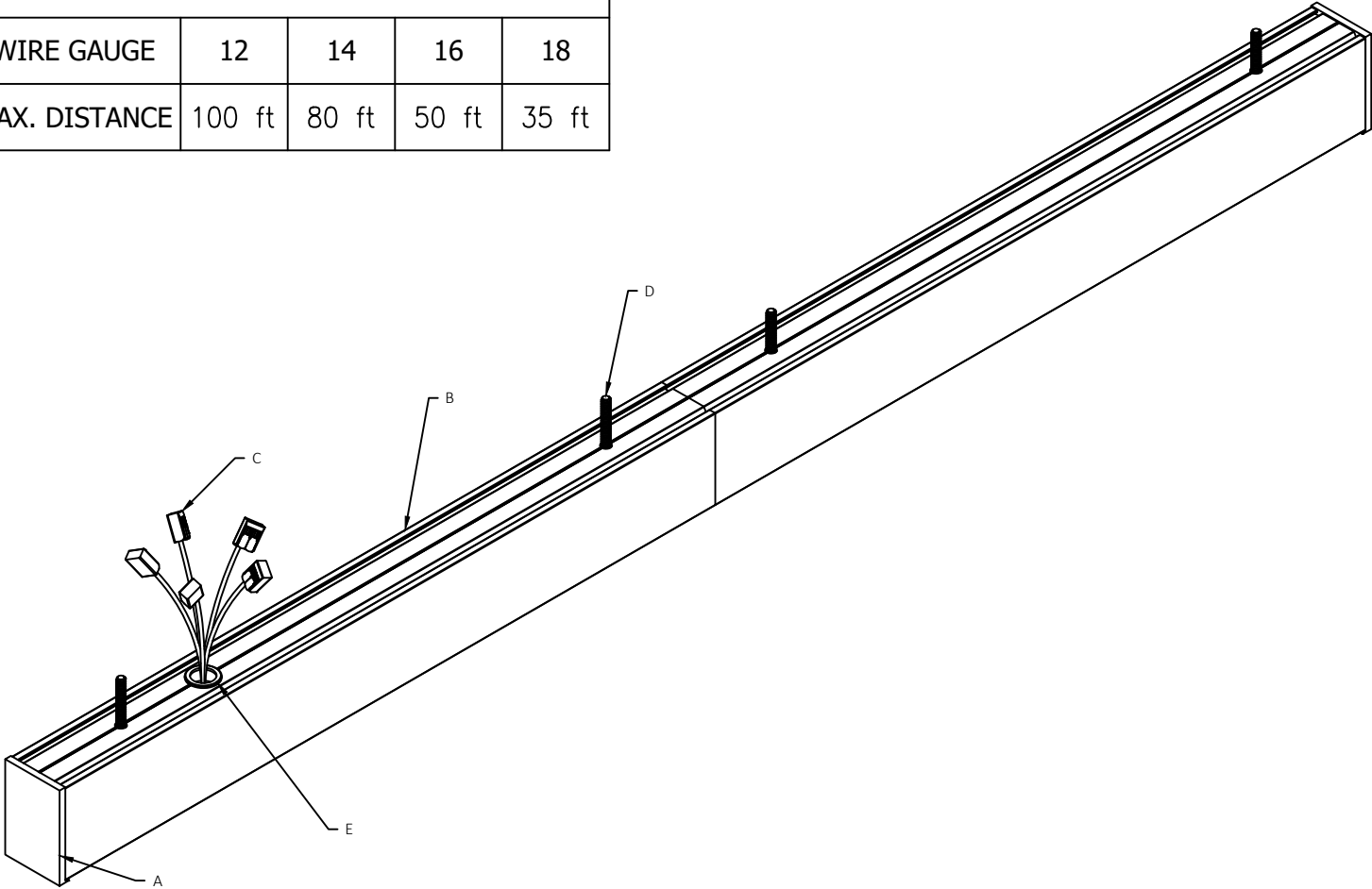
CROSS SECTION VIEW



- PART LIST
- A-End Plate
 - B-Extrusion
 - C-5 Wire Leads with WAGO connectors
 - D-1/4-20 Machine Screw
 - E-Bushing

ISOMETRIC VIEW

REMOTE DRIVER DISTANCES				
WIRE GAUGE	12	14	16	18
MAX. DISTANCE	100 ft	80 ft	50 ft	35 ft



INDIVIDUAL FIXTURES ARE NOT INTENDED FOR CONTINUOUS RUNS.
ADDITIONAL SUPPORTS TO THE STRUCTURE MAY BE REQUIRED.

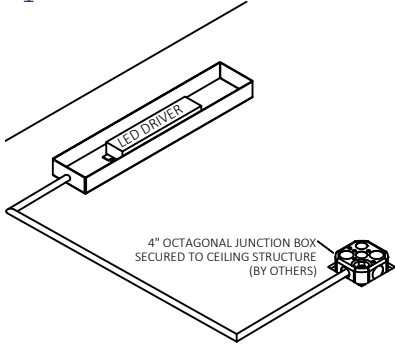
*CHECK WITH YOUR LOCAL BUILDING CODE FOR THOSE REQUIREMENTS

INSTALLATION GUIDE-SURFACE MOUNT



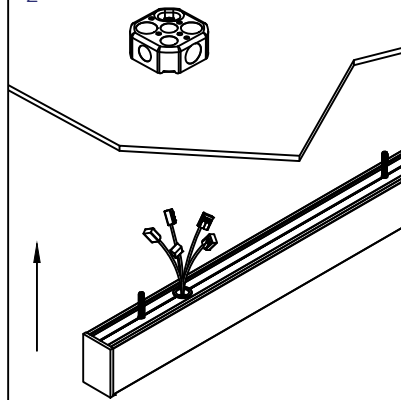
Risk of fire and electrical shock. In accordance with national local building and electrical codes, CORONET lighting fixtures must be installed by a qualified electrician. Disconnect power at electrical panel before servicing.

1



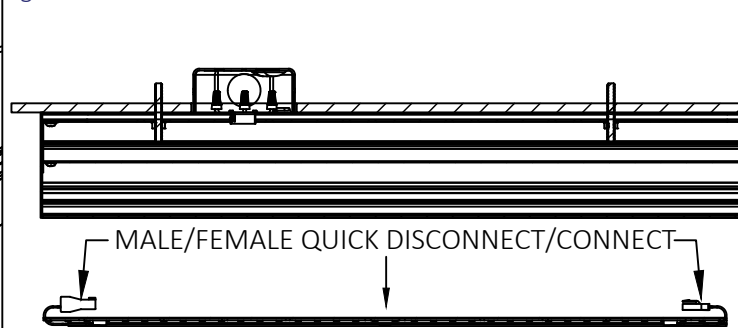
If you have a remote driver, install it above the ceiling and run conduit to the fixture. Refer to the remote driver box on page 1 for acceptable lengths of cable.
Note: Use whip or plenum cable (both by others) from the junction box to the remote box. If you have an integral driver, skip to step 2.

2



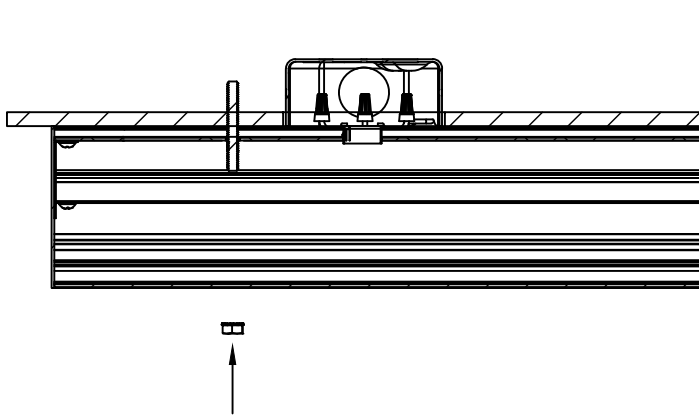
Before mounting the fixture to the ceiling, run the wires from the fixture to and through the junction box and make all electrical connections.

3



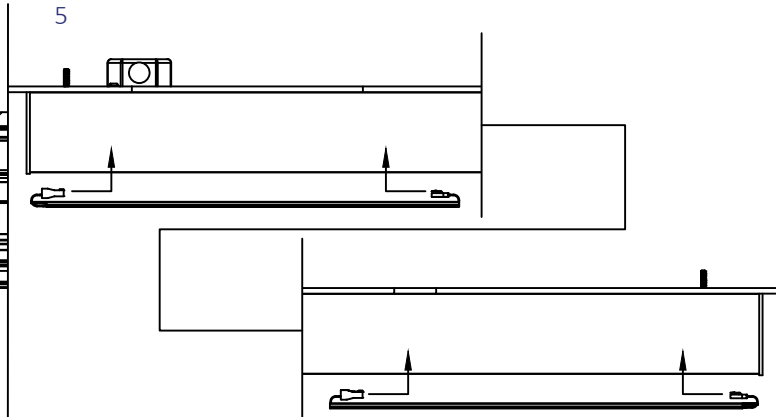
Remove the LED trays to allow access for securing the fixture to the ceiling. The end LED trays will be shipped loose. For fixture runs longer than 4ft, the middle LED trays will be connected to the fixture and they will have to be removed to secure the fixture to the ceiling.

4



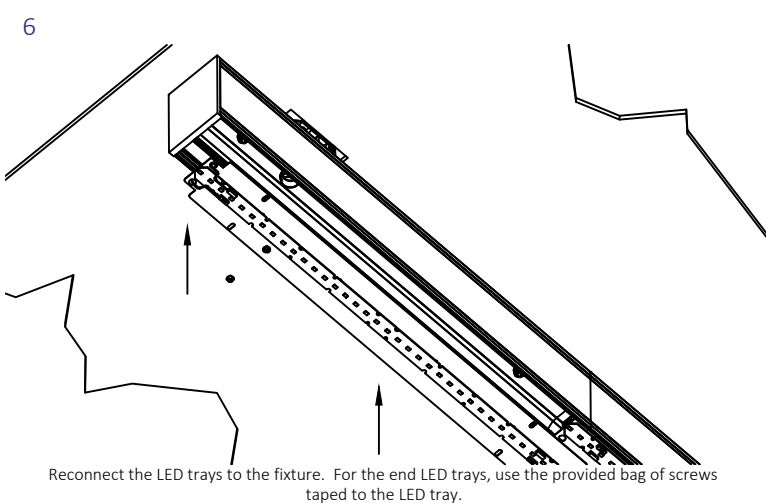
Secure the fixture to the ceiling using a threaded rod and nut through the drilled out holes in the extrusion (hardware by others).

5



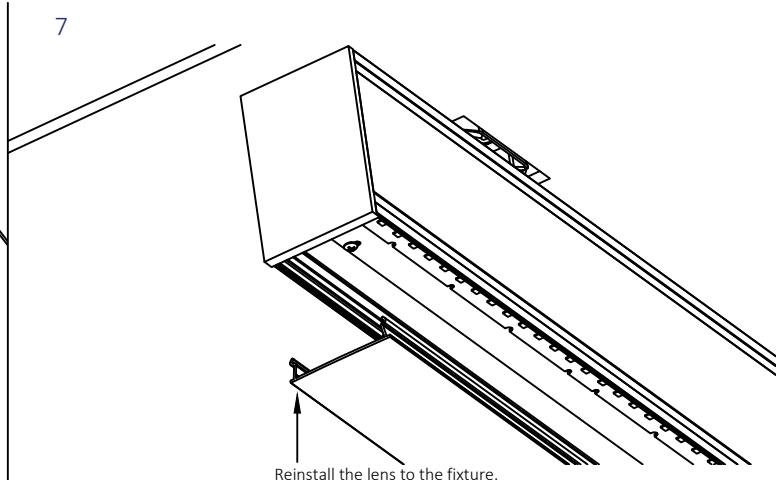
Connect the male and female luminaire connectors at the end of the fixtures to their respective connectors for the LED driver and the adjacent LED board.

6



Reconnect the LED trays to the fixture. For the end LED trays, use the provided bag of screws taped to the LED tray.

7



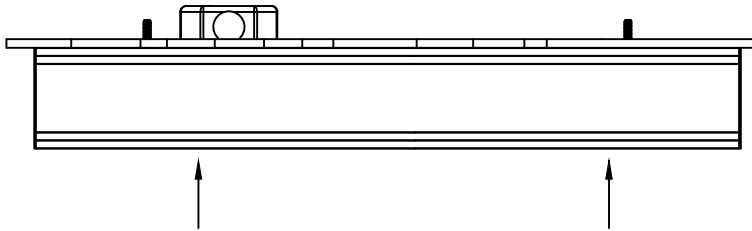
Reinstall the lens to the fixture.

INSTALLATION GUIDE-SURFACE MOUNT



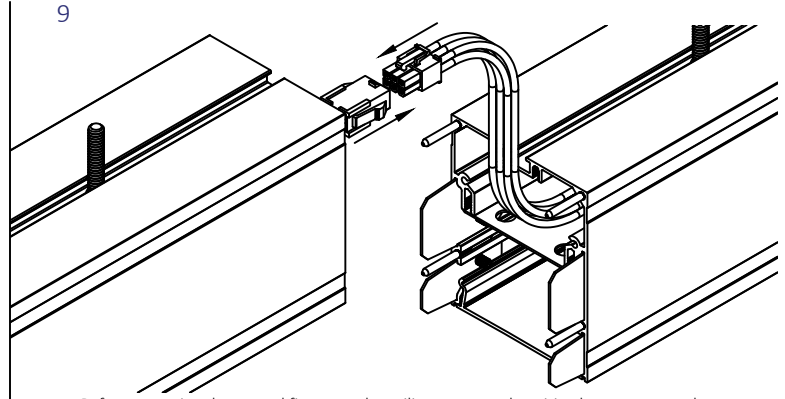
Risk of fire and electrical shock. In accordance with national local building and electrical codes, CORONET lighting fixtures must be installed by a qualified electrician. Disconnect power at electrical panel before servicing.

8 Continuous Rows



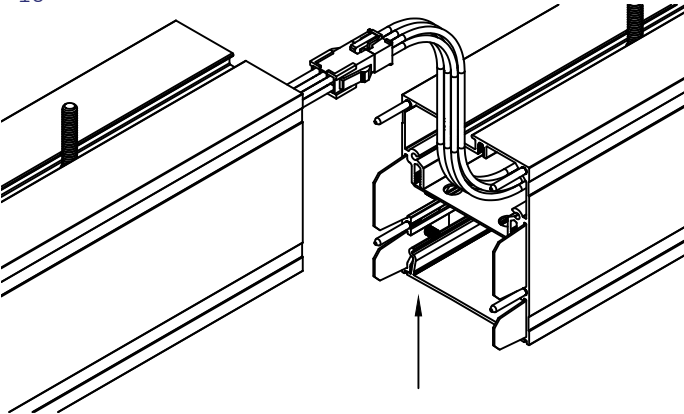
Mount the first fixture to the ceiling following steps 1-7 again.

9

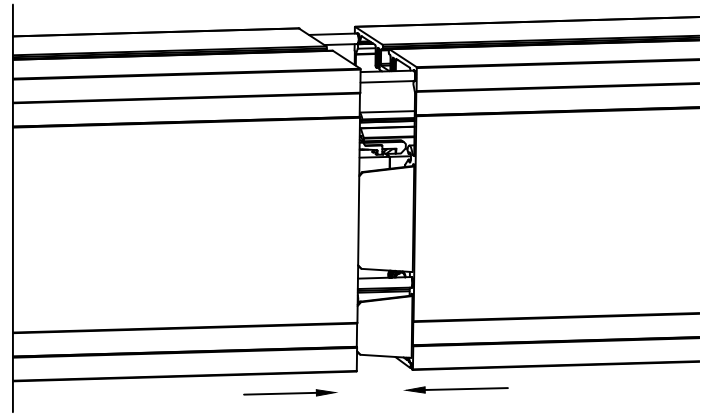


Before mounting the second fixture to the ceiling, connect the wiring harnesses together.

10



With harness connected, raise the fixture so the runs of fixtures can be aligned and connected. In some fixtures, they will be connected via a catch & latch system. For the rest of the fixtures, they will be connected using the alignment pins and plates.



11



Follow steps 1-7 again to mount the second fixture to the ceiling correctly. Then install the rest of the surrounding millwork around the fixture.
Note: Mounting hole locations vary, please consult submittal drawings for those locations.

GENERAL INSTALLATION CONSIDERATIONS - See submittal drawings for job specific data.

Operating Temperature.....-40°C to 50°C
Operating Voltage.....110VAC-277VAC, 50Hz-60Hz
Weight.....Dependant on the LS fixture, 1-4 lbs/ft
Dimensions.....See submittal drawings

- Installation by a certified electrician only. If you don't understand the instructions, don't install the fixture and please contact us for assistance.
 - Read and understand the installation instructions before attempting to install or use the fixture.
 - Only use fixtures with voltage for which it is rated. Do not exceed the specified voltage and current input.
 - Do not use the fixture if the housing, lens, or power cable is damaged.
 - Ensure that the main power supply is off before installing or wiring the fixture.
 - Method of wire connection to be determined by local electrical codes and regulations.
 - The external flexible cable of this luminaire cannot be field replaced; if the cord is damaged, contact Coronet.
 - The light source contained in this luminaire shall only be replaced by the lighting manufacturer or his service agent or a similar qualified person.
- Please contact our technical support team for assistance.