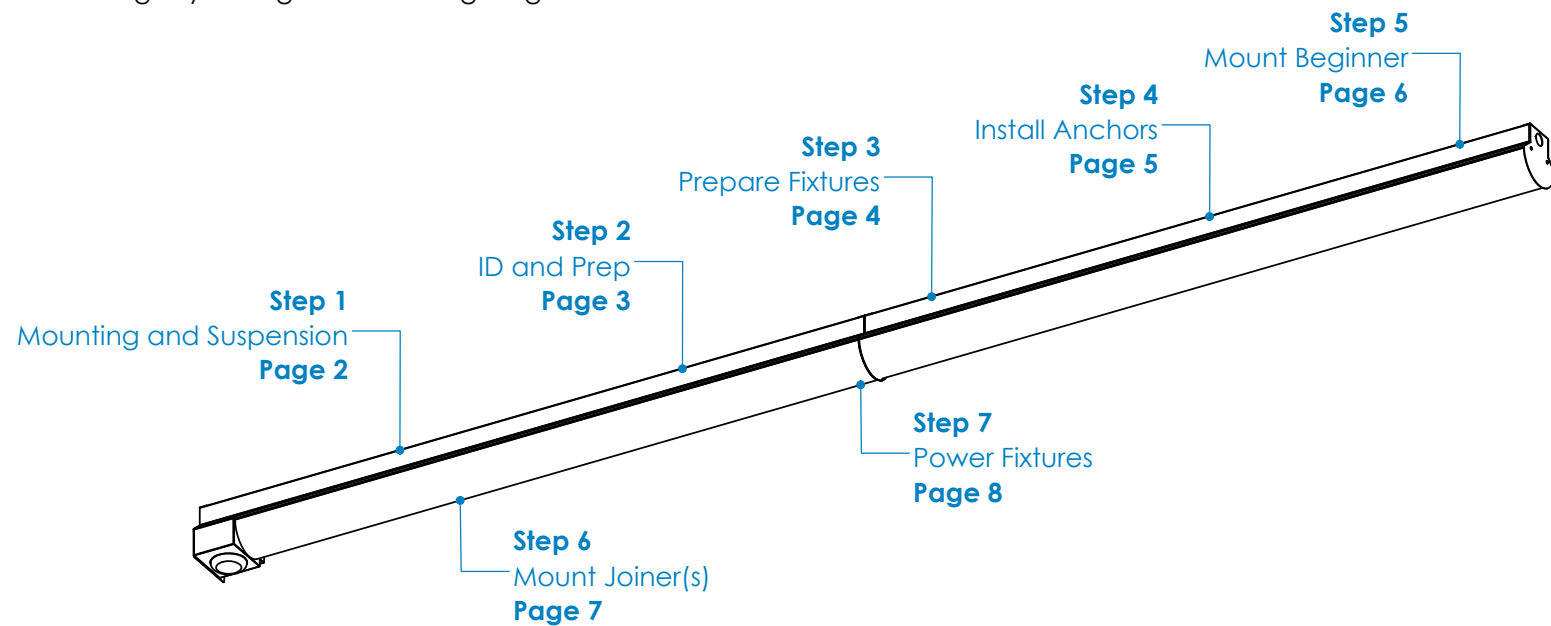


## 12122-Cont. Run Overview Installation Instructions

### WARNINGS

- This product must be installed in accordance with all applicable codes by a person familiar with the product.
- Each fixture must be **properly supported** during install.
- **DO NOT** join fixtures on the floor prior to lifting, or damage will occur.
- **Before beginning installation**, review our complete list of warnings by visiting [www.alconlighting.com](http://www.alconlighting.com)



## 12122-Cont. Run Overview Installation Instructions

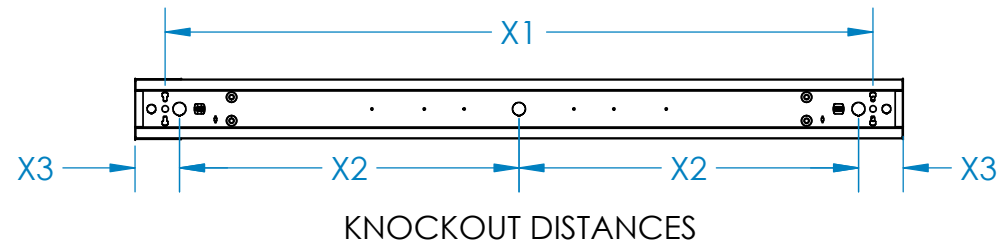
### Step 1 - Mounting and Suspension

#### Mounting Options

##### Drywall or other hard surfaces - Anchored Screws

- Install anchors at mounting locations.
- Ensure anchors are secure.
- Prepare fixture for mounting.

Other hard surfaces include: wood, sheet metal panels, steel beams, concrete or masonry. Use hardware appropriate for each surface and material type.



#### Suspension Locations

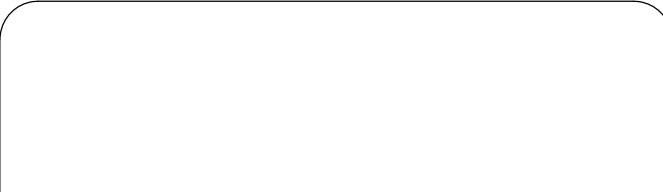
**X** = Suspension Dimensions

Refer to Assembly Drawings and building plans to determine exact mounting, suspension points, and power feed locations.

## 12122-Cont. Run Overview Installation Instructions

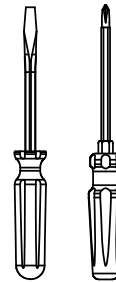
### Step 2 - Identification and Preparation

#### A. Identify Fixtures

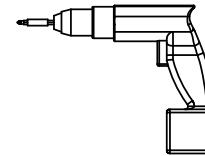
	
VOLTAGE: 120-277, 50/60HZ WATTAGE: XX MAX FLUX: XXXX LUMENS	CCT: XXXX DATE CODE: XX/XX/XX TYPE: XX

- Use labels found on the box and inside the fixture bodies to identify bodies.
- **NOTE:** Locations of labels can vary.
- Remove all fixtures from their boxes.
- Organize fixtures based on their labels at the install location.

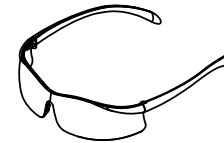
#### B. Tools Needed



Screwdrivers



Drill



Safety Glasses

- Always use proper safety equipment when installing fixtures.
- Tools shown are recommended for standard install. Tools needed may vary based on actual install location conditions.

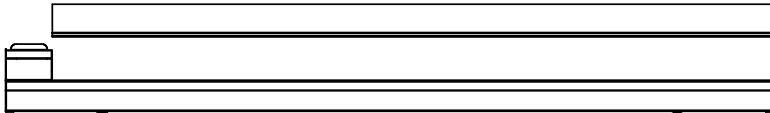
#### Kitted Hardware

- Alcon Lighting has provided the items listed here, with their Alcon Lighting part numbers listed. These items can be found in separate boxes shipped with the fixture.
- Ensure all parts are accounted for and set them aside until needed.
- Any additional hardware needed for this installation will be provided by others.

## 12122-Cont. Run Overview Installation Instructions

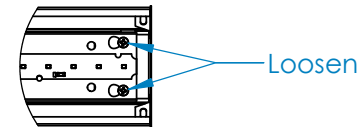
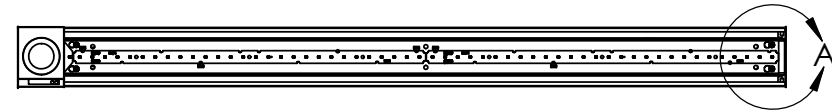
### Step 3 - Prepare the Fixtures

#### A. Remove Lenses



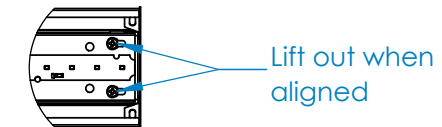
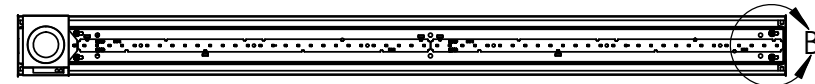
- Remove the lens from each fixture and set aside in a safe location for later use.

#### B. Remove Gear Trays



DETAIL A  
SCALE 1 : 6

Slide →



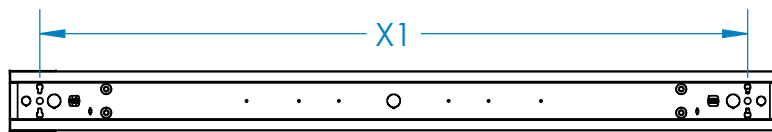
DETAIL B  
SCALE 1 : 6

- Loosen the screws securing the gear tray on each end of the fixtures.
- Slide the fixtures until the screws are centered in the tops of the key holes.
- Lift the gear tray out of the fixture bodies and set aside in a safe location for later use.

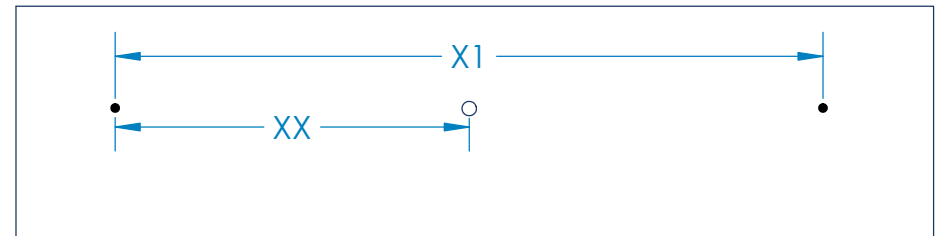
## 12122-Cont. Run Overview Installation Instructions

### Step 4 - Install Anchors

#### A. Transfer Measurements



#### B. Install Anchors



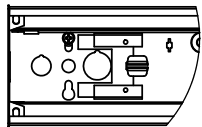
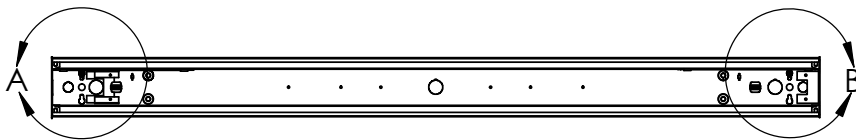
- Refer to assembly drawings for mounting location distances and knockout locations, transfer to mounting surface.

- Install the anchor screws (not provided) to the mounting surface.
- Drill a hole for the power feed supply at desired knockout location.

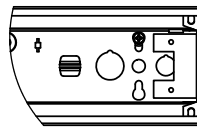
## 12122-Cont. Run Overview Installation Instructions

### Step 5 - Mount Beginner Fixture

#### A. Mount Fixture Body



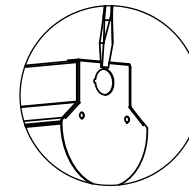
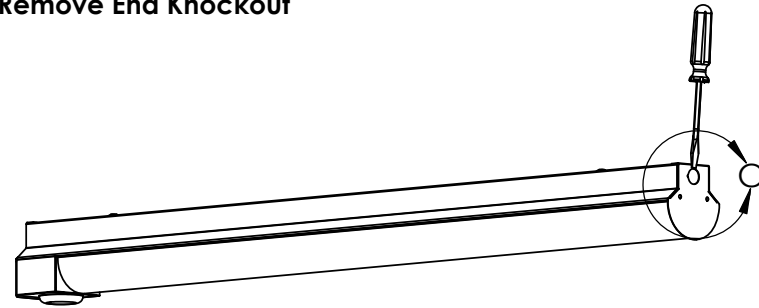
DETAIL A  
SCALE 1 : 6



DETAIL B  
SCALE 1 : 6

- Mount the fixture body to the anchor screws. Tighten the anchors to secure the fixture to the mounting surface.

#### B. Remove End Knockout



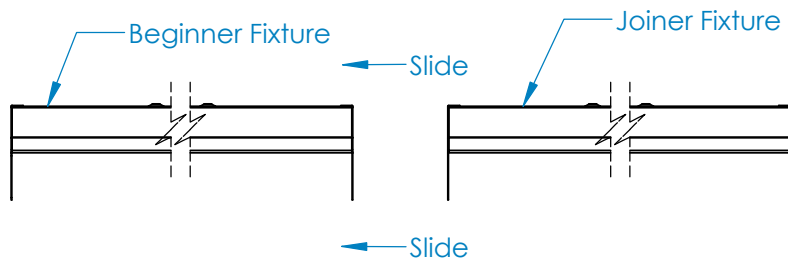
DETAIL C  
SCALE 1 : 6

- Use a flat head screwdriver and gently pry outward to remove the end knockout from the beginner fixture.
- Prior to mounting the joiner fixtures remove the desired end knockout(s).

## 12122-Cont. Run Overview Installation Instructions

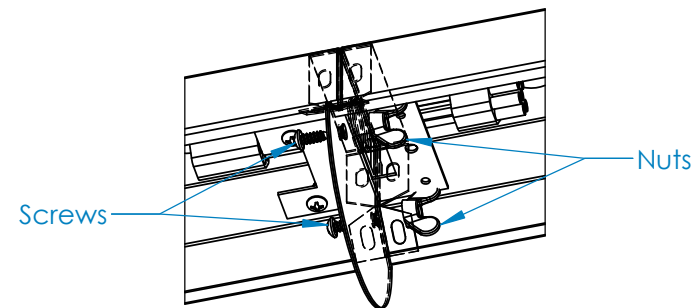
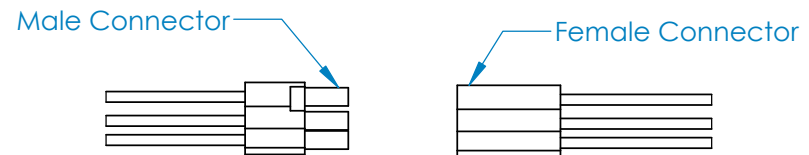
### Step 6 - Mount the Joiner Fixture(s)

#### A. Mount Fixture(s)



- Mount the joiner fixture and slide until end is touching beginner fixture.
- Tighten anchor screws to secure joiner fixture to mounting surface.

#### B. Connect and Secure Fixture(s)

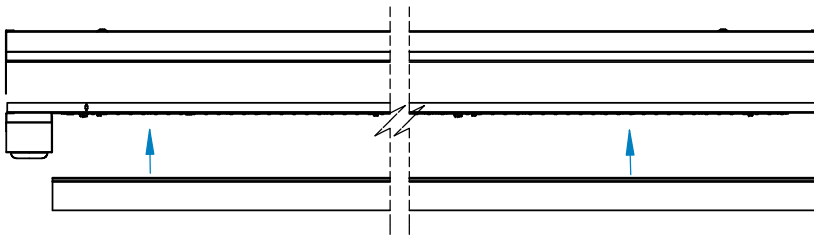


- Connect the wire harness to the appropriate end of the beginner and joiner fixtures.
- Once the fixtures are flush against one another, use 2 each bolt and nut to secure the fixtures to each other.
- A chase nipple may also be threaded thru the wire harness knockouts of each fixture for extra security.
- Repeat this step for remaining joiner fixtures.

## 12122-Cont. Run Overview Installation Instructions

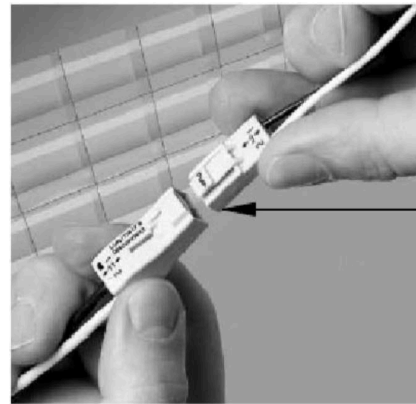
### Step 7 - Power the Fixtures

#### A. Reinstall Components



- Reinstall the components removed in Step 3.
- Set the gear tray in the body and align with fixture mounts. Slide gear tray back and tighten screws to secure. Replace lens in each fixture.

#### B. Wire the Fixtures



WIRING LEGEND		
BLACK	HOT	Line Voltage
WHITE	NEUTRAL	Line Voltage
GREEN	GROUND	
GRAY	DIMMING	0-10V DC
VIOLET	DIMMING	0-10V DC

- Wire fixture to the incoming power supply using the provided quick disconnect clip as shown.
- For dimming option, refer to wiring legend above.
- Use UL approved connectors only. Follow all local, state and national codes.
- Fixture installation is now complete.