Manuals+ — User Manuals Simplified.

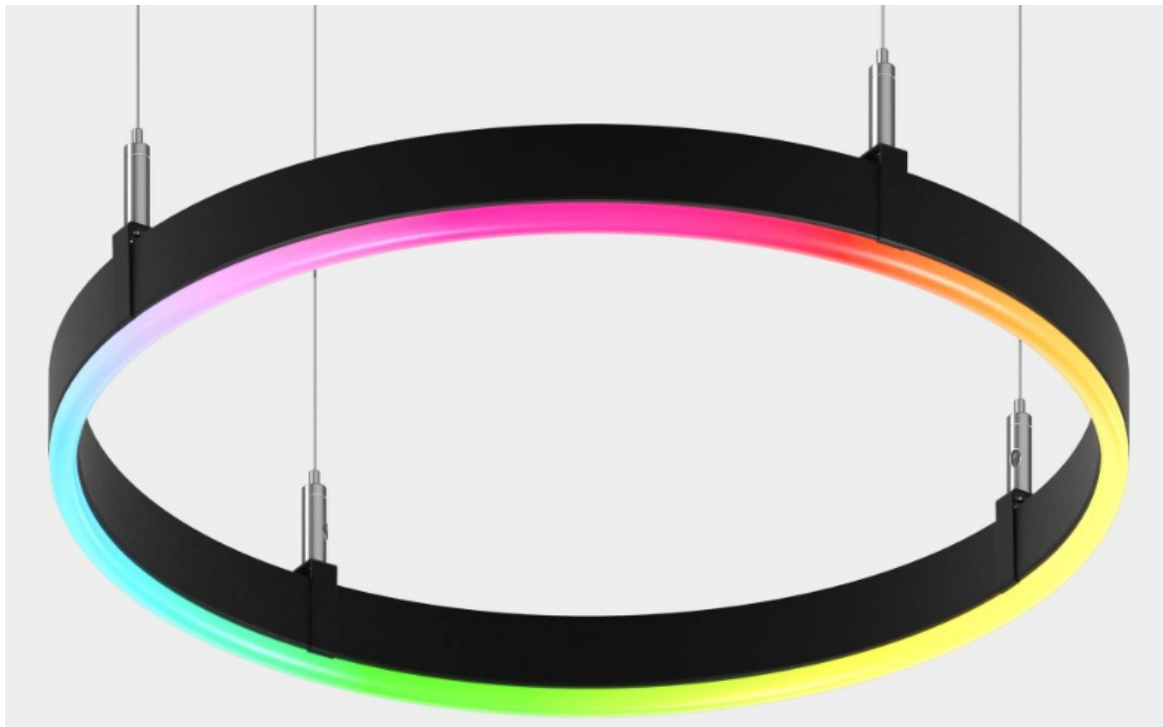# luminii Plexineon Fixture Catenary Mount Static Color Instruction Manual
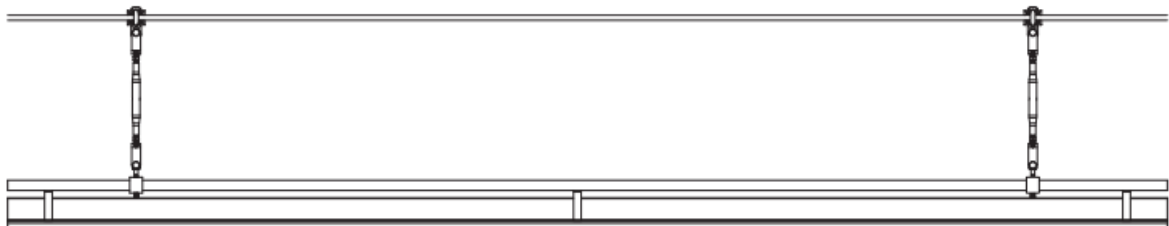
Contents

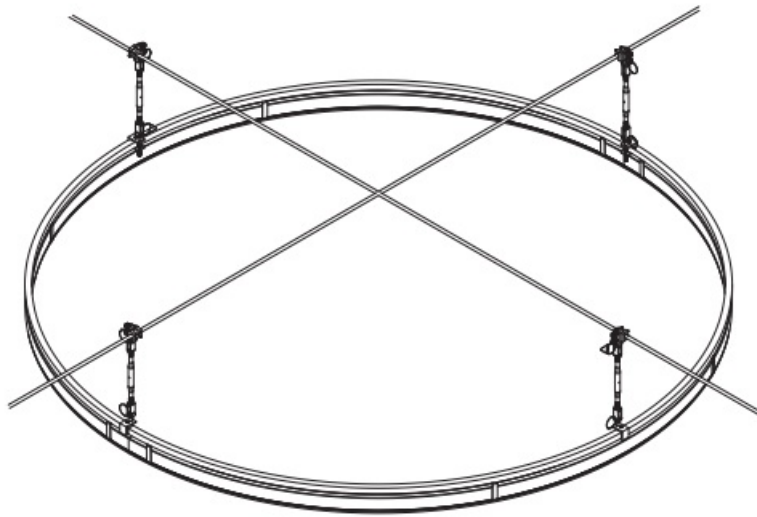**luminii Plexineon Fixture Catenary Mount Static Color**

Installation Instructions

Please read all instructions prior to installation and keep for future reference!

1. PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.
2. USE ONLY WITH CLASS 2 POWER UNIT
3. 24 VOLTS DC
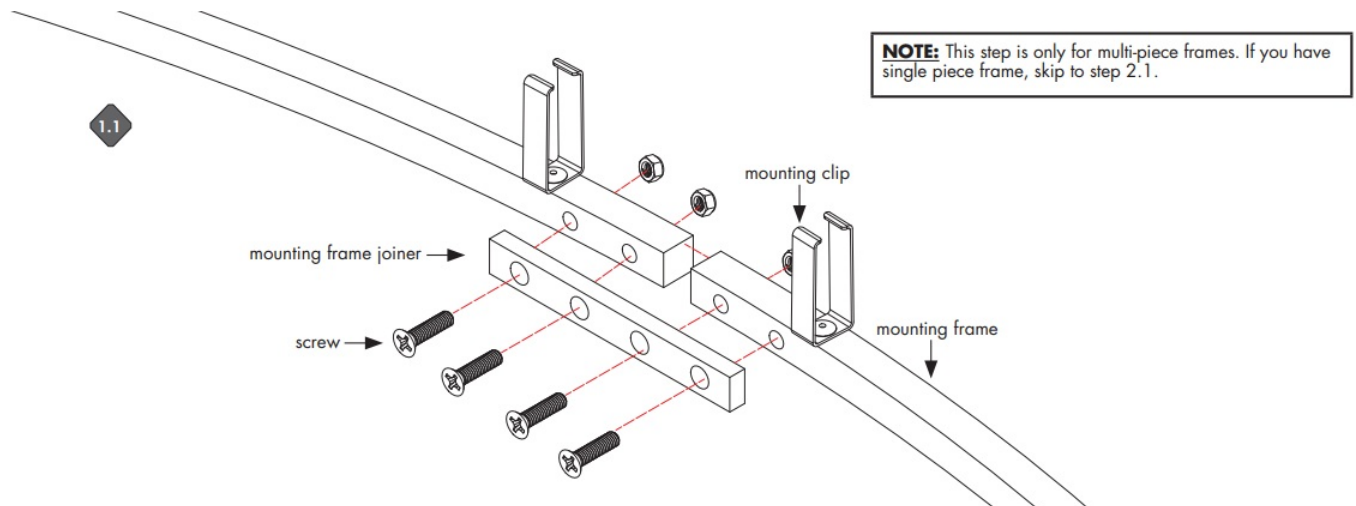4. SUITABLE FOR WET LOCATIONS
5. CATENARY MOUNT ONLY

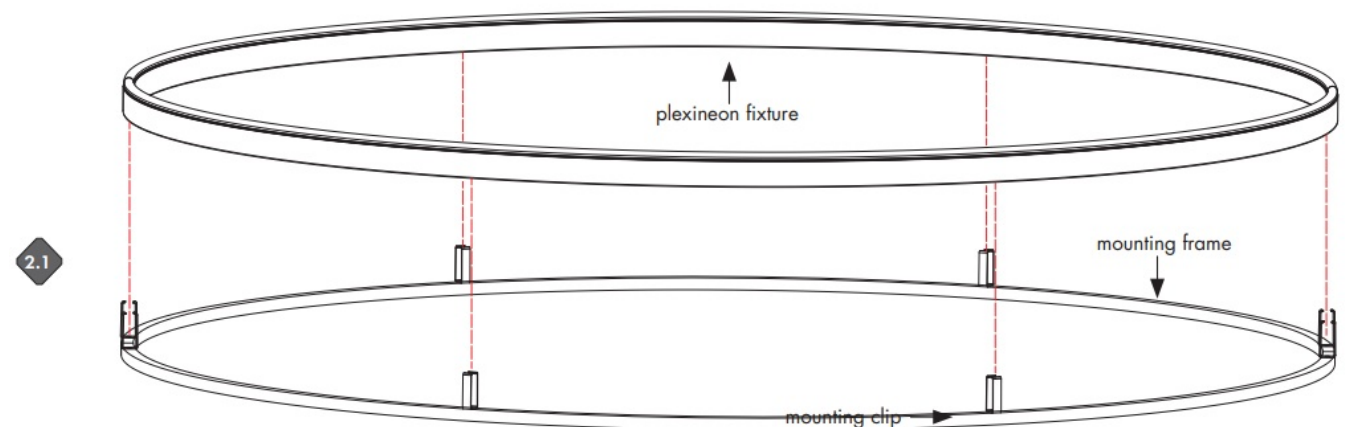**Plexineon Straight Run Fixture Catenary Mount**

Plexineon Ring Catenary Mount

NOTE: Prior to installation all 24VDC wires must be present within 72" of the installation. Refer to the power supply installation instruction for additional information.
NOTE: More than one person is recommended for this installation.

NOTE: This step is only for multi-piece frames. If you have single piece frame, skip to step 2.1.
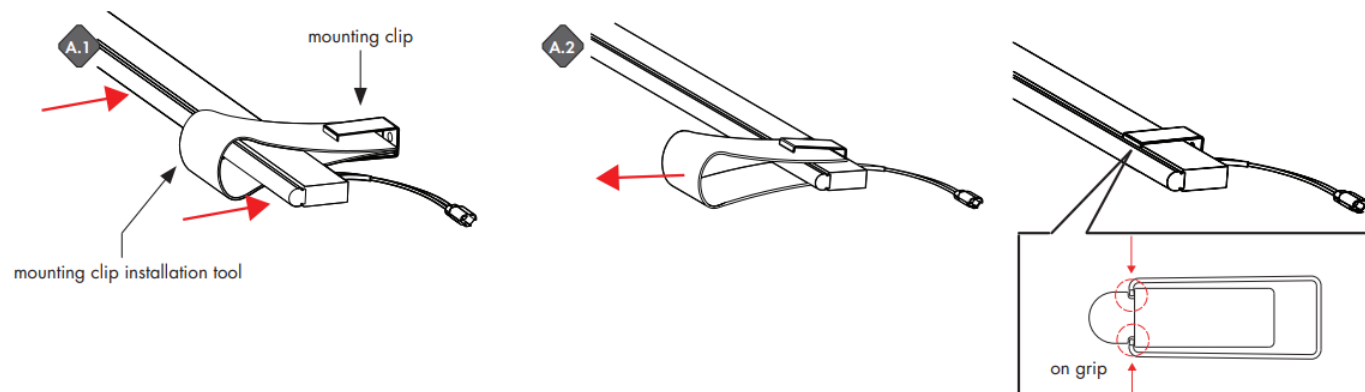
For multi-piece frames, connect the frame members together with mounting frame joiner. Use locknuts to secure connection.
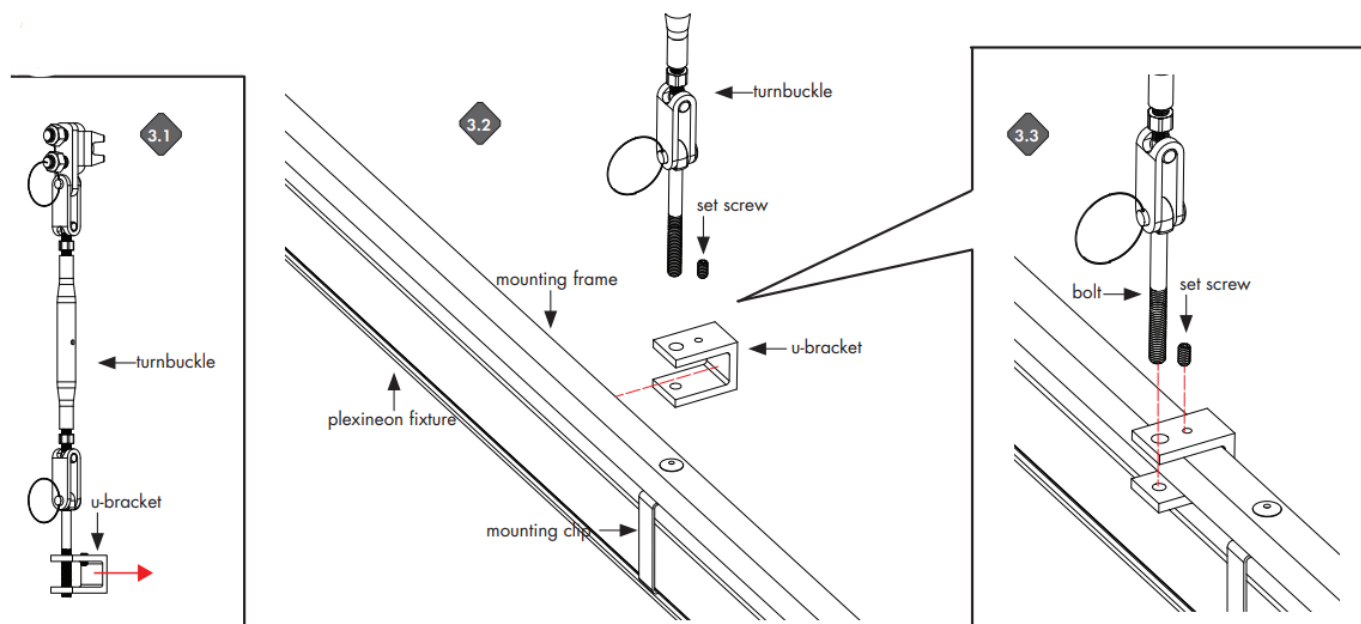

Install plexineon fixture to mounting clips on mounting frame(s).

Install Fixtures into Mounting Clips

A.1 Make an U shape with mounting clip installation tool, insert two edges into mounting clip. Place plexineon fixture insde the shape. Then push the fixture into clip.
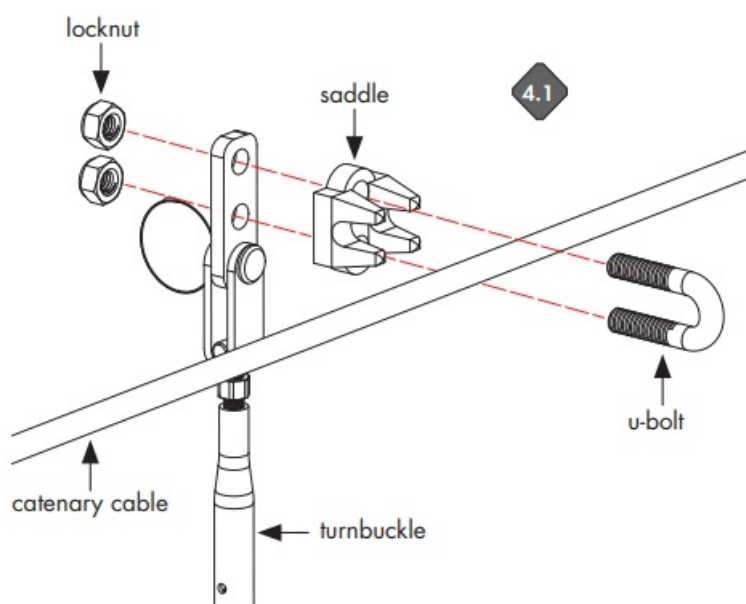**A.2** Remove the tool. Make sure mounting clip is clipped right on the grip.

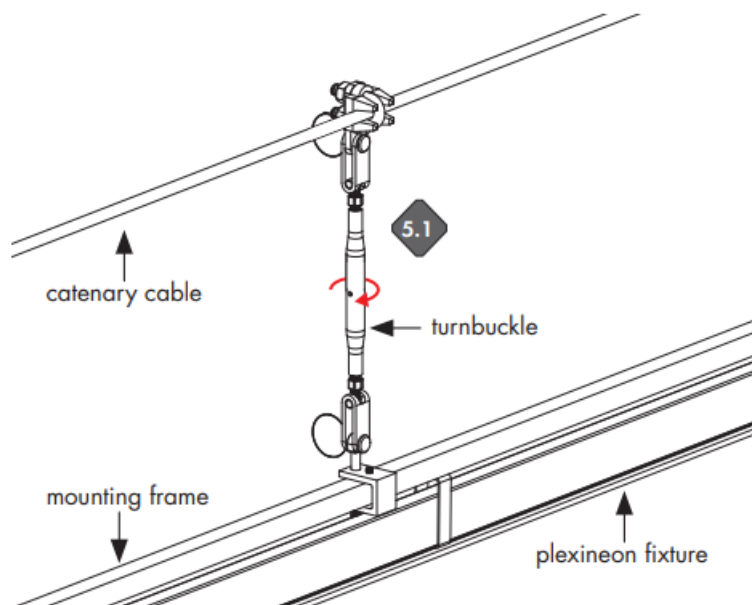**3.1** Unscrew and remove uchain from turnbuckle.
3.2 Cauculate points for turnbuckles on mounting frame. Set uchain to measured place.
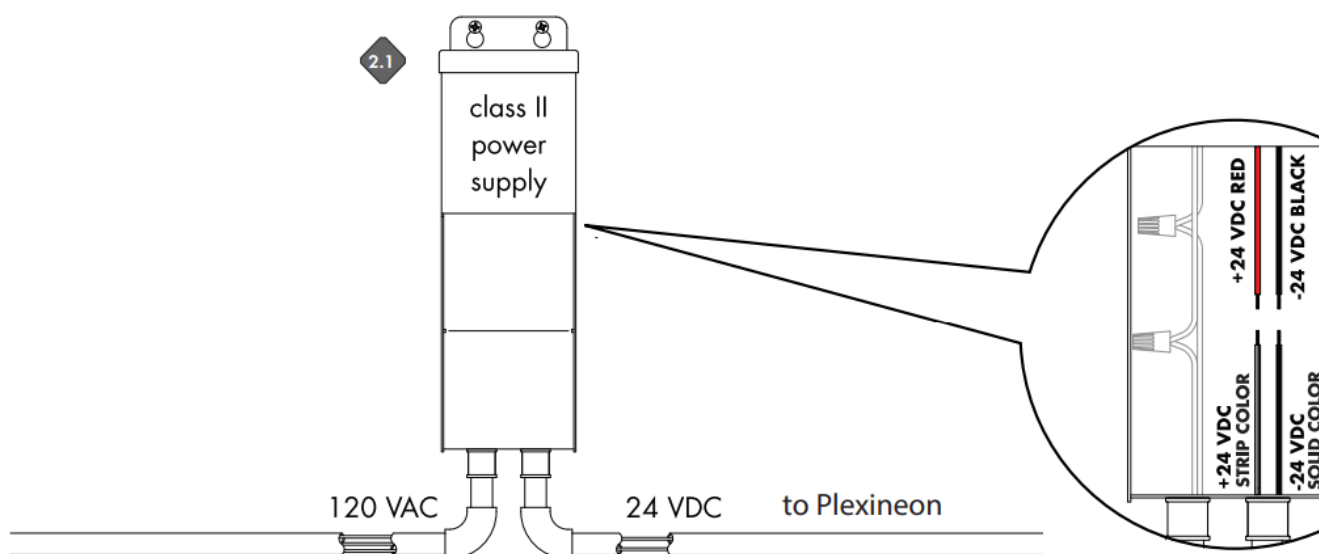**3.3** Screw bolt back into uchain to lock the turnbuckle with mounting frame, securing the position by set screw.

NOTE: Catenary cables are provided by others. Max Ø1/4".

4.1 Loosen locknuts to remove the U-bolt. Place the catenary cable between the saddle and u-bolt. Use locknuts to clamp the catenary cable between the saddle and u-bolt. Do this for all rope clips.

5.1 After installing plexineon with catenary cable, adjust the length by rotating the middle part of turnbuckle.
NOTE: Turnbuckle is adjustable up to 2.5" vertically.

2.1 Connect +24 VDC strip color from the Plexineon to the power supply +24 VDC red wire. Connect -24 VDC solid color wire from the Plexineon to power supply -24 VDC black wire.

Multiple Fixtures

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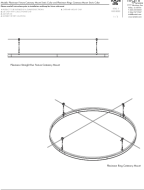
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Documents / Resources

luminii Plexineon Fixture Catenary Mount Static Color [pdf] Instruction Manual
Plexineon Fixture Catenary Mount Static Color, Fixture Catenary Mount Static Color, Catenary Mount Static Color, Mount Static Color, Static Color

References

- **Home - Luminii**