

# Installation Instructions - Plexineon Suspended Static Color

Models: Plexineon Fixture Suspension Mount Static Color and Plexineon Rings Suspension Mount Static Color

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

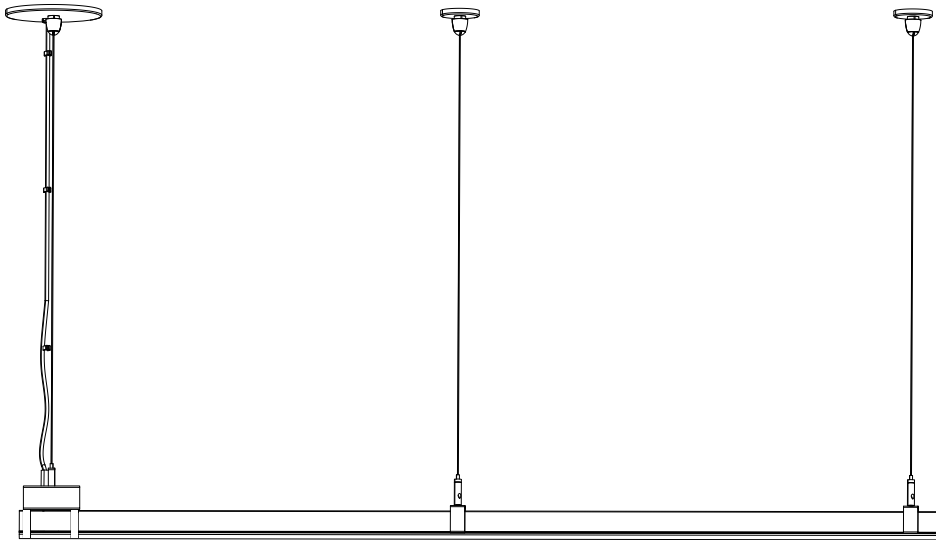
1. PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.
2. USE ONLY WITH CLASS 2 POWER UNIT
3. 24 VOLTS DC
4. SUITABLE FOR WET LOCATIONS
5. SUSPENDED MOUNT ONLY



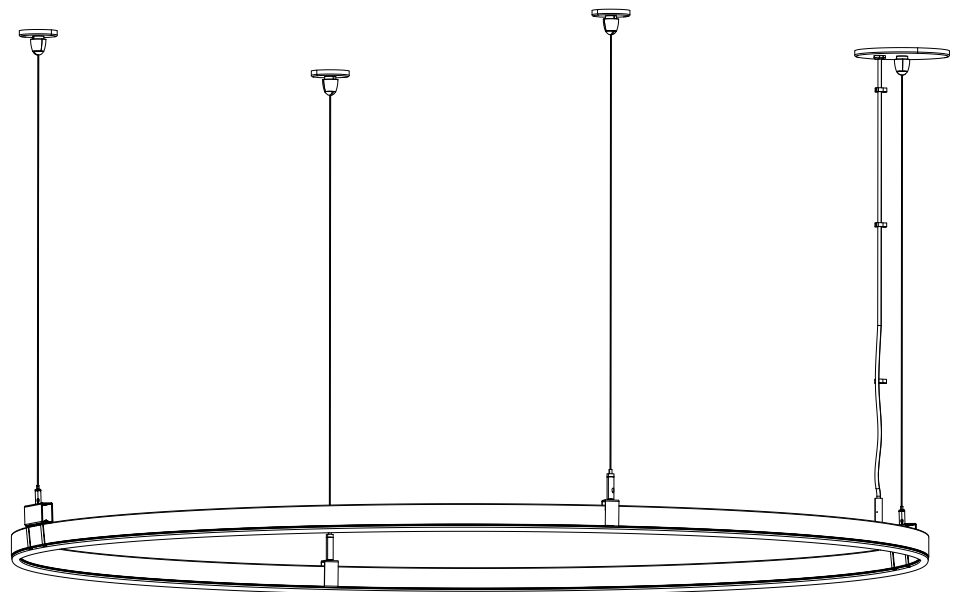
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Plexineon Straight Run Fixture



Plexineon Ring Suspended Mount

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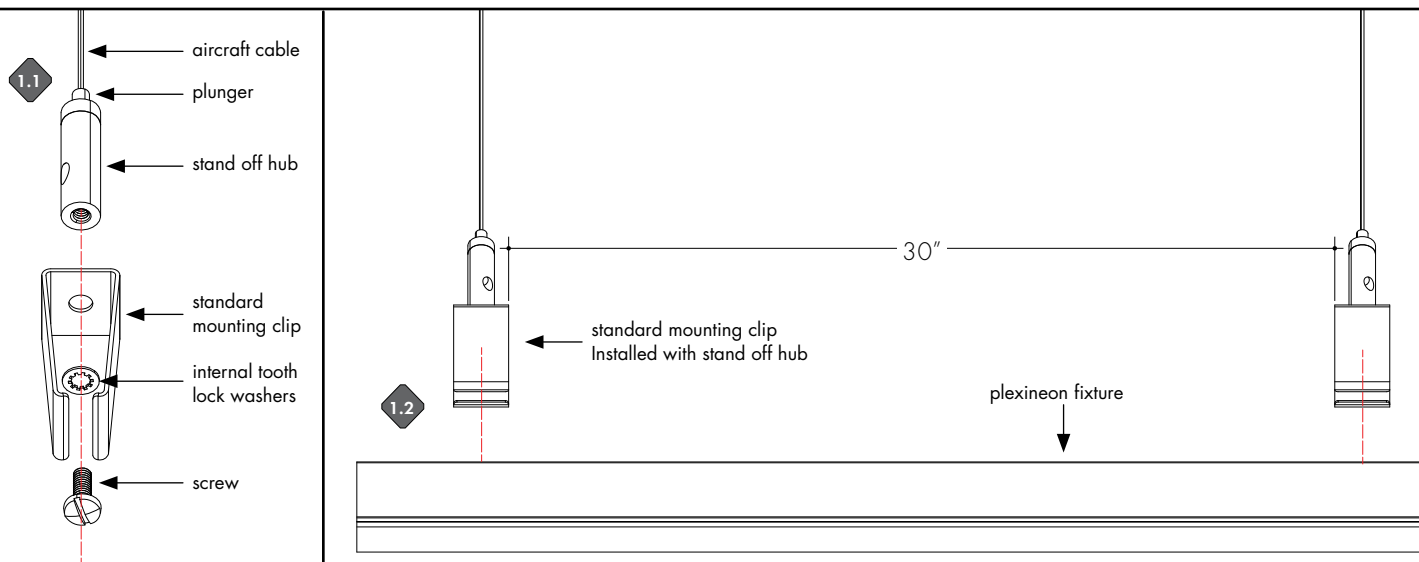
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**NOTE:** Prior to installation all 24VDC wires must be present within 72" of the installation. Refer to the power supply installation instruction for additional information.

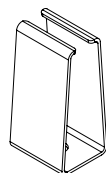
**NOTE:** More than one person is recommended for this installation.



**1.1** Screw mounting clip to stand off hub. Use plunger to adjust the length of aircraft cable.

**1.2** Fix the plexineon fixture into installed mounting clips. See step A for clipping instructions. Make sure mounting clips are certain distance apart.

**NOTE:** Standard Clips and Decorative Clips have different required spacing.

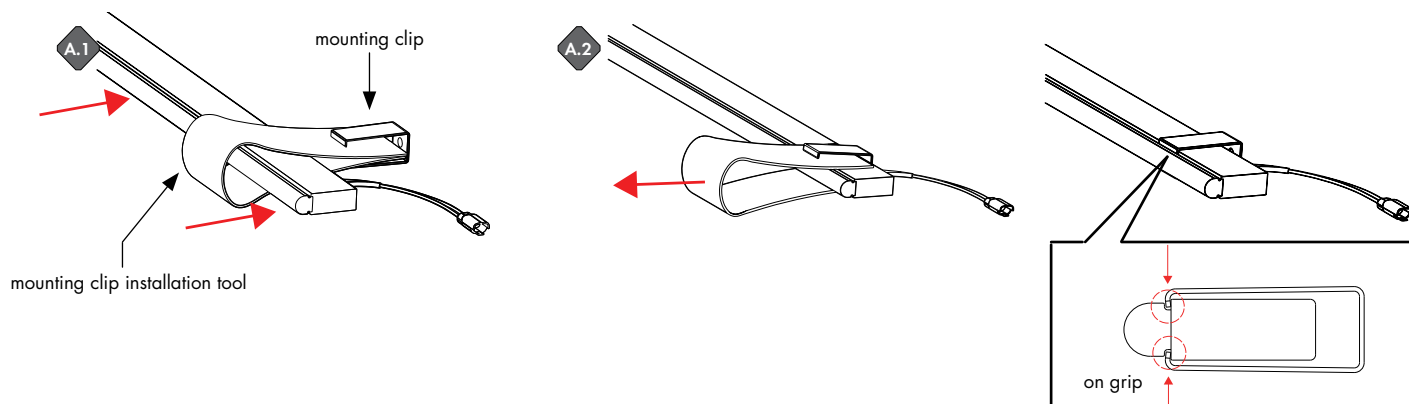


standard mounting clip  
30" space



decorative mounting clip  
18" space

## 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 inside the shape. Then push the fixture into clip.

**A.2** Remove the tool. Make sure mounting clip is clipped right on the grip.

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2

ceiling

plexineon fixture

stand off hub

**NOTE:** Prior to installation all 24VDC wires must be present in junction box. Refer to the power supply installation instruction for additional information.

**2.1** Align one standoff hub to the junction box and mark the other hubs' location to the ceiling.

3

junction box

cross bar

power cord

canopy

strain relief

**3.1** Slide power cord end through strain relief, canopy, and cross bar. Peel back power cord to expose wires. Connect red (24VDC+) and black (24VDC-) power supply wires to fixture red and black wires. Waterproof wire nuts recommended in this step.

**NOTE:** Prior to wiring the desired fixture height must be determined to cut off any un-necessary wire.

4

ceiling

**4.1**

cross bar

weld stud

screw

**4.2**

weld stud

thumb nut

canopy

strain relief

power cord

**4.1** Insert wire nut and extra wire into junction box. Slide weld stud into the center hole of cross bar. Screw cross bar into junction box holes or the ceiling.

**4.2** Slide canopy up to the cross bar and secure by tightening the thumb nut to weld stud.

5

thumb nut

**5.1**

cap

threaded post

aircraft cable

**5.2**

power cord

**5.1** Screw cap to threaded post with aircraft cable.

**5.2** Fix the aircraft cable into thumbnut, secure by tightening by hand.

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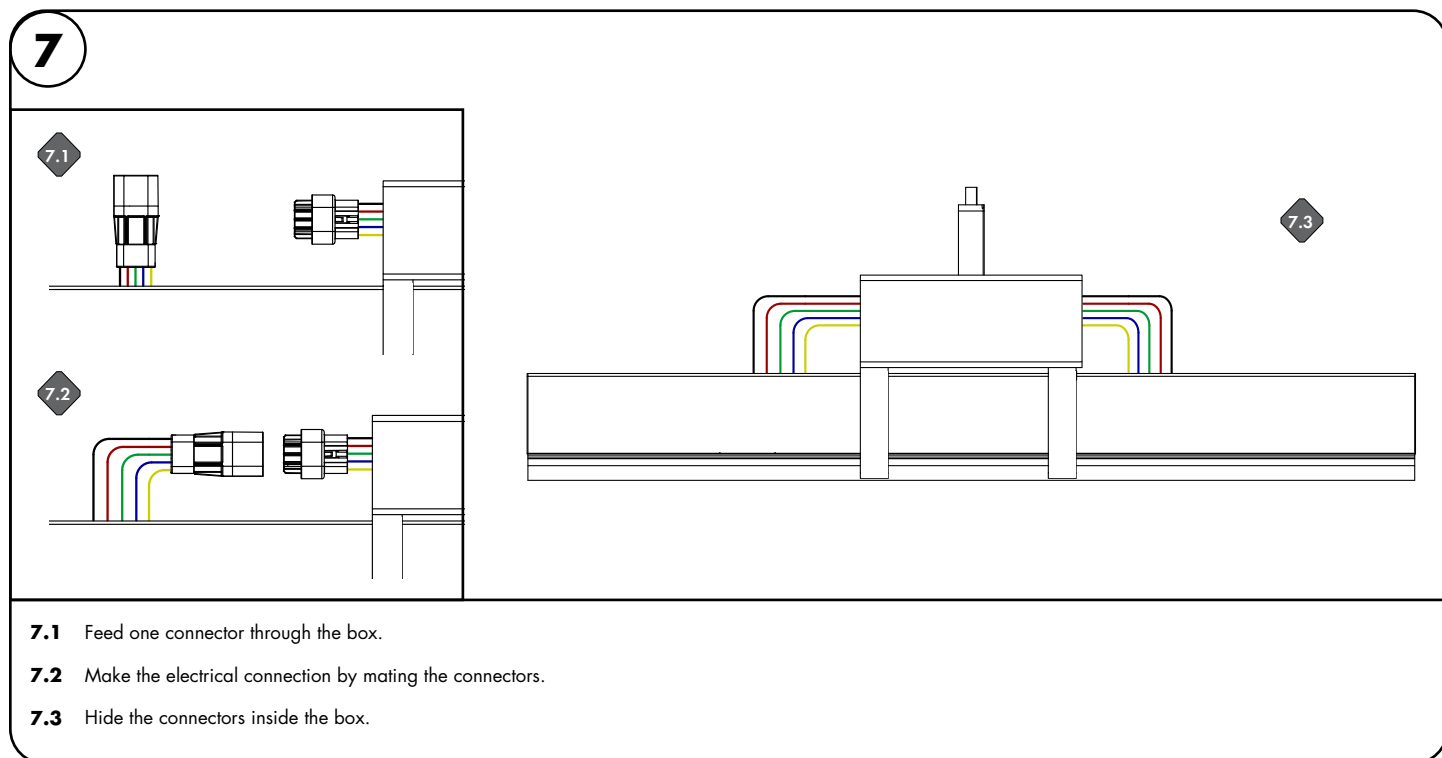
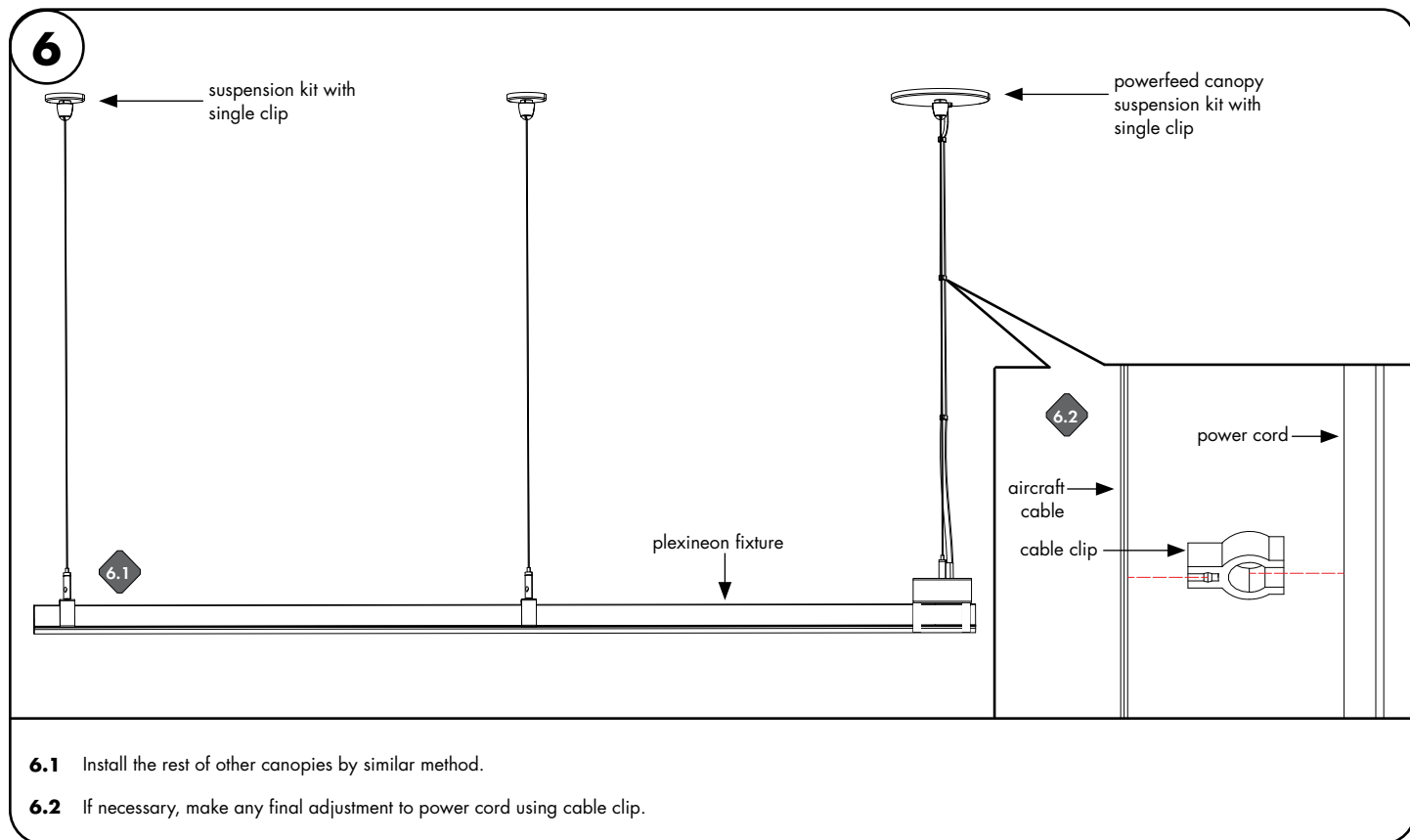
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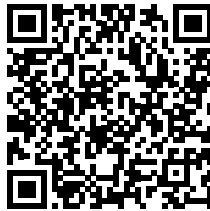
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## Power Supply Wiring Diagram

**Note:** Prior to installation all 24VDC wires must be present near fixture. Refer to the power supply installation instructions for additional information.



Static White  
[Wiring Diagram PDF](#)