



CONTENTS

ILINE 120° (3-WAY) ASSEMBLY	ILINE 90°/180° (4-WAY) ASSEMBLY
Components	Components
Post, Beam Plate and Feet Assembly 6	Footer and Base Plate Assembly20
Beam Assembly (3-Circuit)7	Beam Assembly (3-Circuit)21
Beam Assembly (4-Circuit)9	Beam Assembly (4-Circuit)23
Footer and Base Plate Assembly11	Post, Beam Plate and Feet Assembly 25
Post and Beam Assembly	Installing Jumpers
Entering Electric Base Feed	Installing Caps and Covers 27
Cover and Trim Assembly14	Installing Caps and Covers – Post Sleve 28
Installing Caps and Covers – Post Sleeve 15	Installing Screens
Extending the Configuration16	Final Adjustments30
	Power Pole Retrofit31

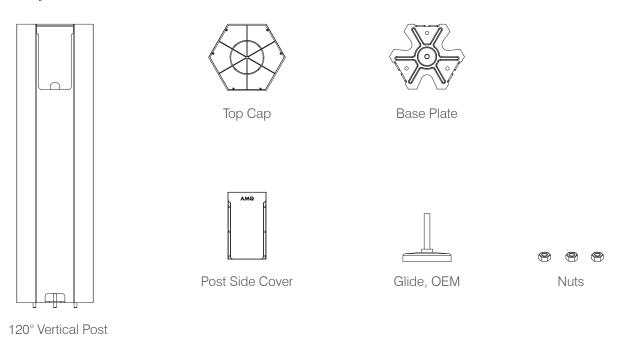


ILINE 120° (3-WAY)

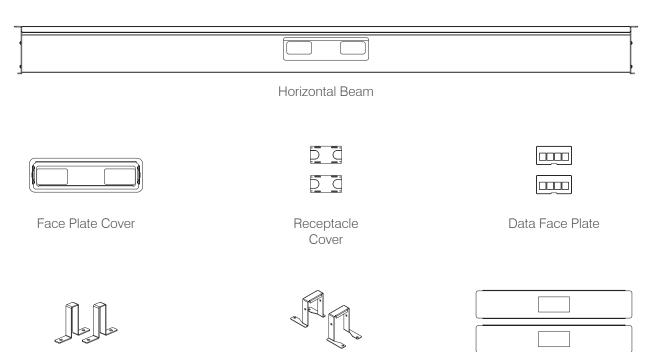


COMPONENTSILINE 120° (3-WAY)

3-Way Post



Beam



Junction Bracket

(4 circuit)

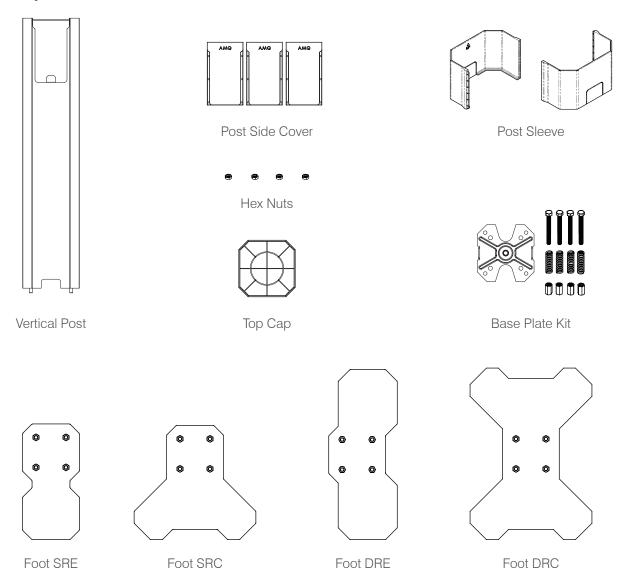
Junction Bracket

(3 circuit)

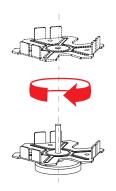
Bottom Beam Plate

COMPONENTSILINE 120° (3-WAY)

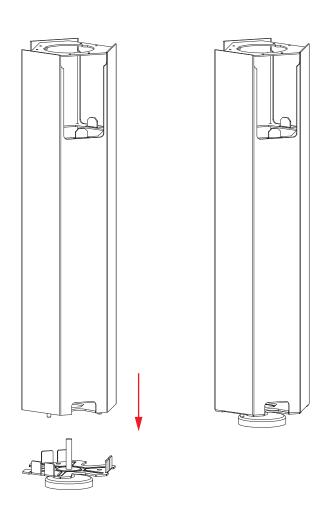
4-Way Post



Step 1



Step 2





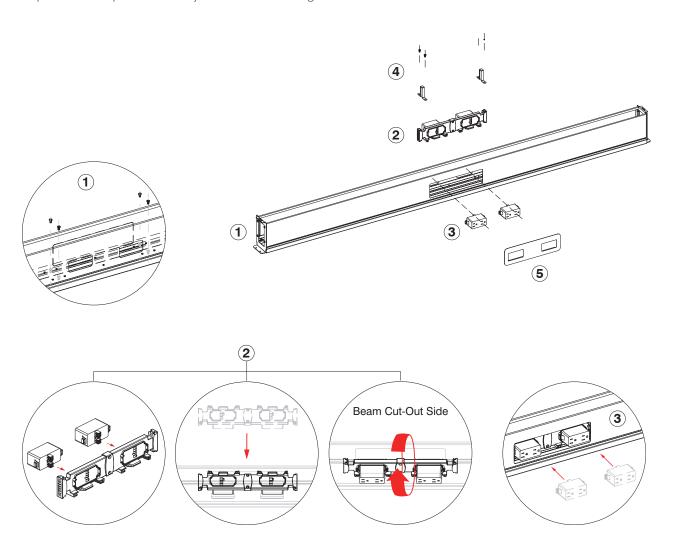
Place beam upside down on the floor to reveal the beam canal. Disassemble the screws as indicated in diagram 1. Put the four screws aside; these will be used in assembly step 4 shown on next page.

Step 2

Mount two receptacles on one side of the junction block. Insert the junction block slightly tilted as shown in the in the diagram with the junction block without the receptacles facing the beam cutout.

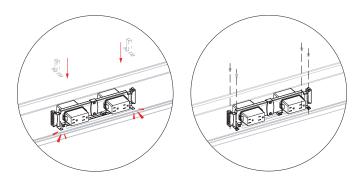
Step 3

Clip on the receptacles to the junction block through the beam cutout.



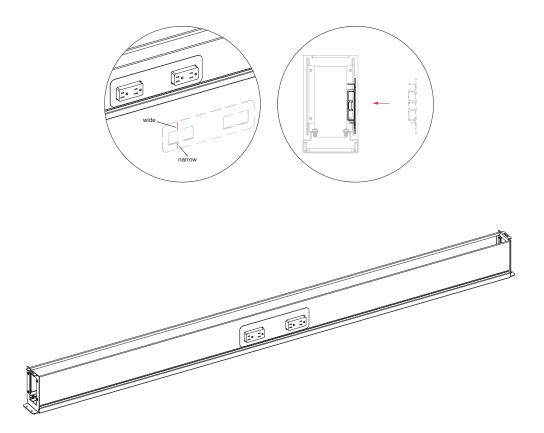


Take three ILINE junction block (3 circuit) supporting brackets and position them as shown in the diagram. Push it down until it can go no further. Assemble the four screws and the junction block supporting brackets onto beam as shown in these diagrams.



Step 5

Place the face plate cover over the beam cutout. Position as shown in diagrams.





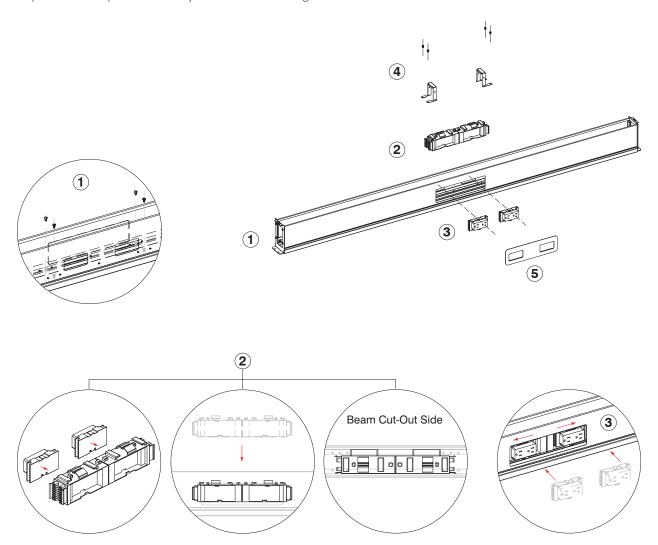
Place beam upside down on the floor to reveal the beam canal. Disassemble the screws as indicated in diagram 1. Put the four screws aside; they will be used in assembly step 4 shown on next page.

Step 2

Mount two receptacles on one side of the junction block. Insert the junction block slightly tilted like in the diagram with the junction block without the receptacles facing the beam cut-out.

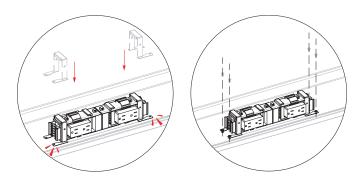
Step 3

Clip on the receptacles to the junction block through the beam cutout.



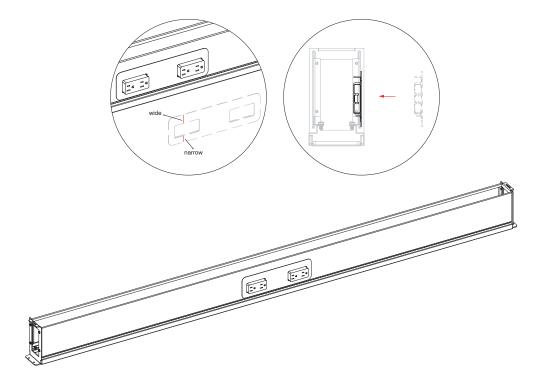


Take three ILINE junction block (4 circuit) supporting brackets and position them as shown in the diagram below. Push it down until it can go no further. Assemble the four screws and the junction block supporting brackets onto beam as shown in these diagrams.



Step 5

Place the face plate cover over the beam cutout. Position it as shown in diagrams.





Insert a 3" bolt into each of the 2" compression springs.

Step 2

Insert the bolts and the compression springs into the inner corner holes of the base plate.

Step 3

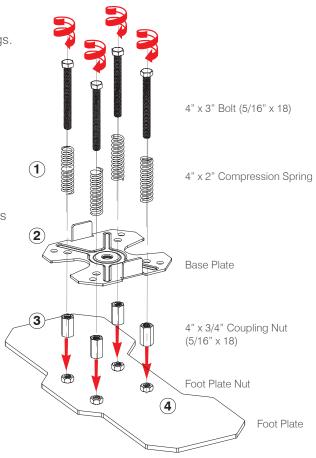
Screw the bolts into the coupling nuts until the bolt tips are revealed.

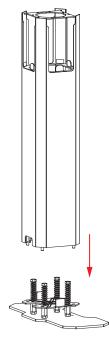
Step 4

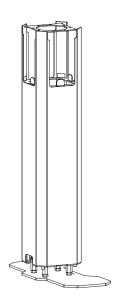
Screw the foot assembly to the foot plate nuts.

Step 5

Repeat Steps 1-4 for the all foot and base plates.







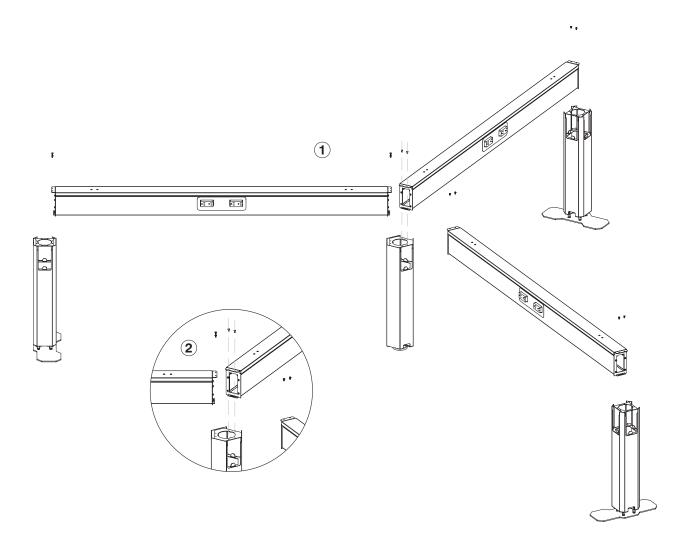


Assemble the base plate, glide and post together.

Step 2

Slide the beam assembly into the open slots in the center of vertical post.

Fasten the beams using two screws on each end.



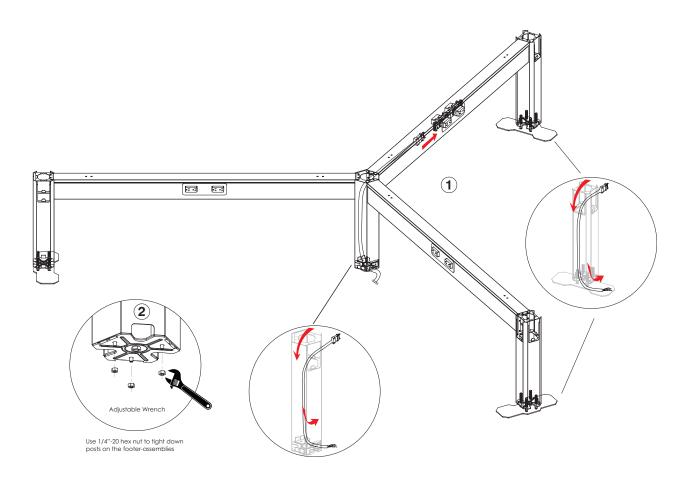


Take the exposed end of the power entry and feed through the center vertical post.

Step 2

Plug the power entry plug to the junction block.

NOTE: Depending on the floor plan, you may access the base feed through any of the posts in the assembly.

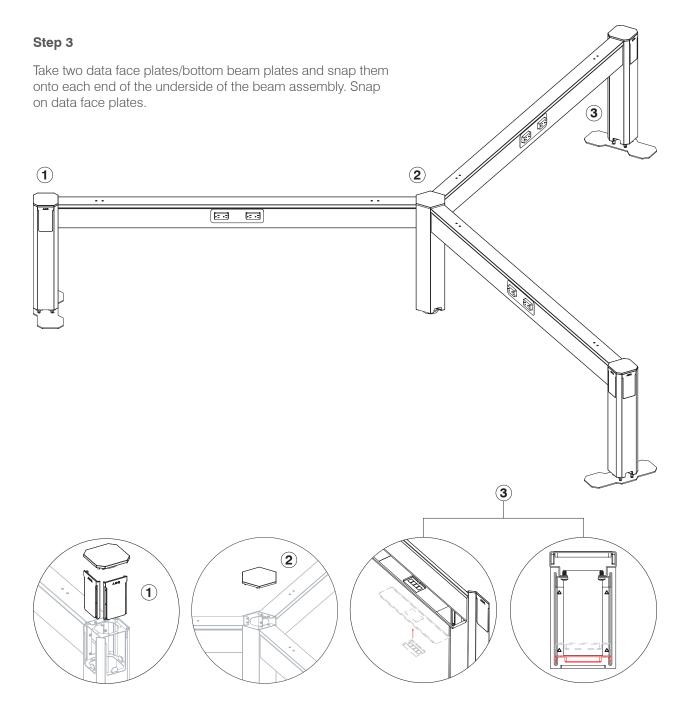




Insert side covers into each exposed opening in vertical posts.

Step 2

Attach top cover to the center vertical post.





Detach the pre-cut portion for the base feed access and line up with post.

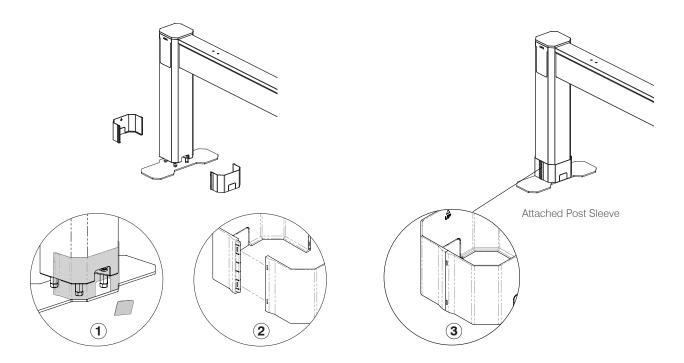
Step 2

Align the Post Sleeve on both sides and apply pressure until pieces snap into place.

Step 3

Installed Post Sleeve. onto each end of the underside of the beam assembly. Snap on data face plates.

NOTE: After installing electrical, level for best aesthetic appearance.





Selecting the post that will accommodate the extension, replace the end foot plate (DRE) with a center foot.

Step 2

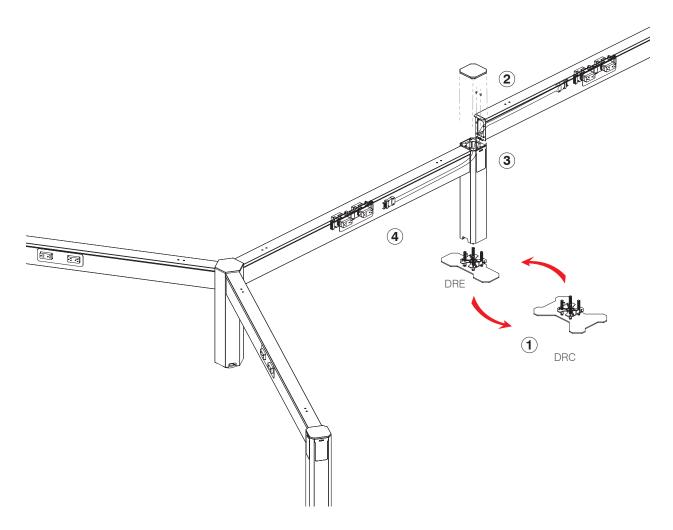
Open the top cap, then insert the new beam assembly.

Step 3

Feed the jumper through the beam canal and into the vertical post opening into the next beam assembly.

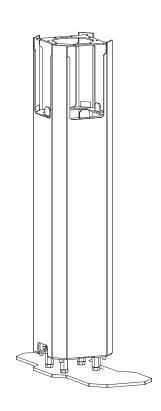
Step 4

Connect the jumper to each junction block. Re-attach the top cover onto the vertical post.





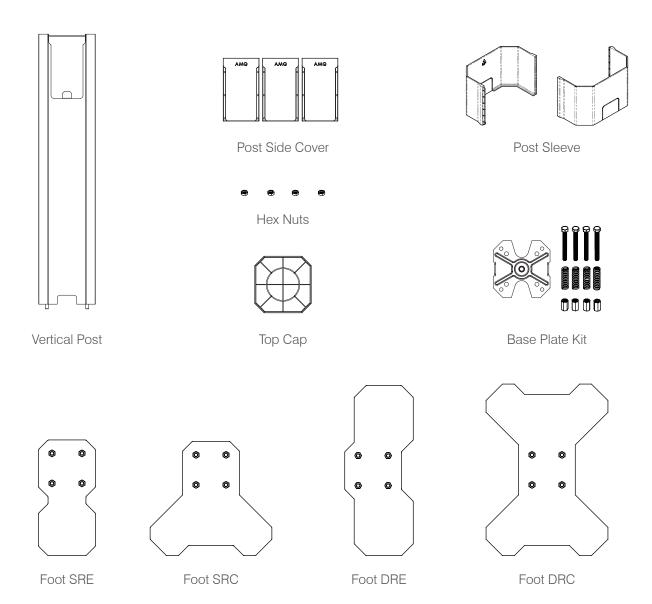
ILINE 90°/180° (4-WAY)



COMPONENTSILINE 90°/180° (4-WAY)

4-Way Post

ILINE INSTALLATION GUIDE | 18



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Beam



Horizontal Beam



Face Plate Cover



Receptacle Cover



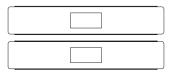
Data Face Plate



Junction Bracket (3 circuit)



Junction Bracket (4 circuit)



Bottom Beam Plate

Insert a 3" bolt into each of the 2" compression springs.

Step 2

Insert the bolts and the compression springs into the inner corner holes of the base plate.

Step 3

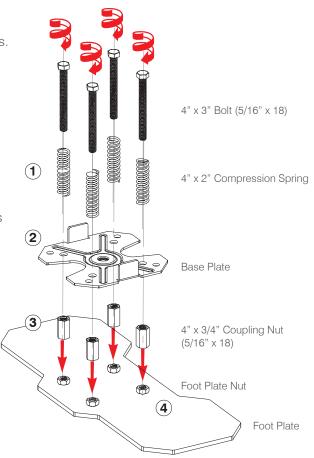
Screw the bolts into the coupling nuts until the bolt tips are revealed.

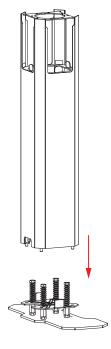
Step 4

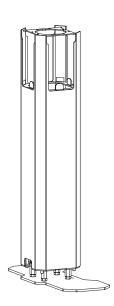
Screw the foot assembly to the foot plate nuts.

Step 5

Repeat Steps 1-4 for the all foot and base plates.









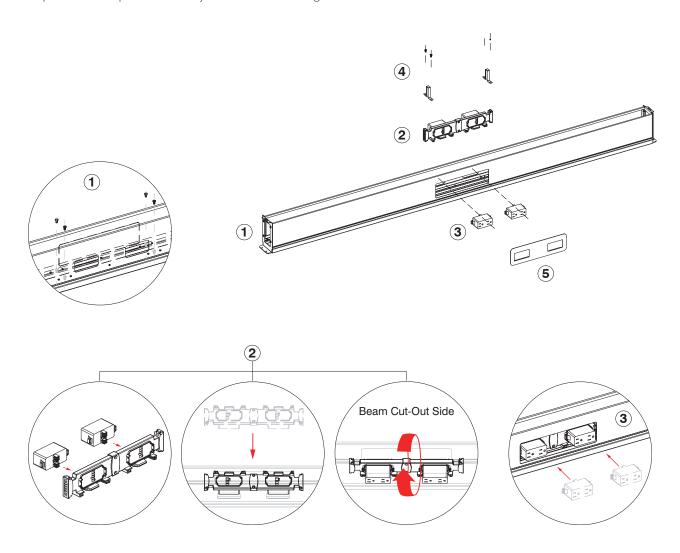
Place beam upside down on the floor to reveal the beam canal. Disassemble the screws as indicated in diagram 1. Put the four screws aside; they will be used in assembly step 4 shown on next page.

Step 2

Mount two receptacles on one side of the junction block. Insert the junction block slightly tilted as shown in the in the diagram with the junction block without the receptacles facing the beam cutout.

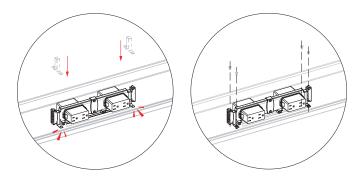
Step 3

Clip on the receptacles to the junction block through the beam cutout.



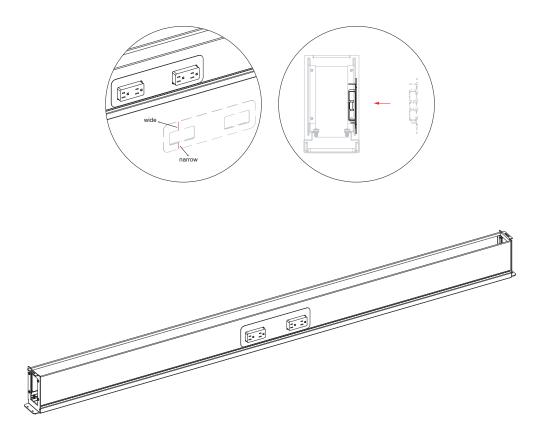


Take three ILINE junction block (3 circuit) supporting brackets and position them as shown in the diagram. Push it down until it can go no further. Assemble the four screws and the junction block supporting brackets onto beam as shown in these diagrams.



Step 5

Place the face plate cover over the beam cutout. Position as shown in diagrams.





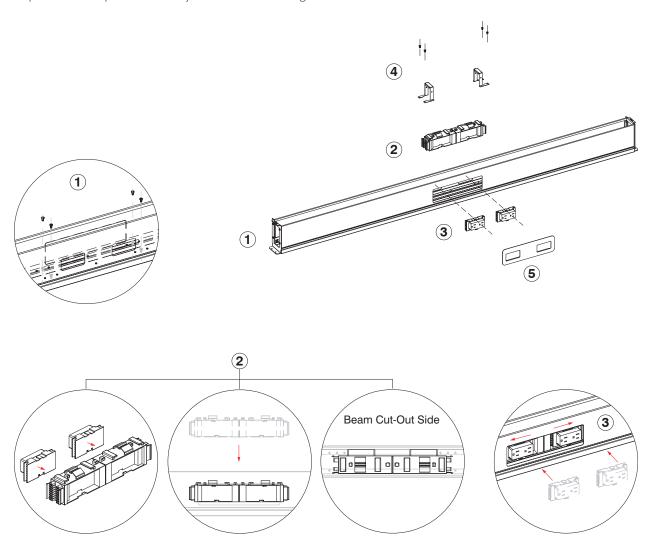
Place beam upside down on the floor to reveal the beam canal. Disassemble the screws as indicated in diagram 1. Put the four screws aside; they will be used in assembly step 4 shown on next page.

Step 2

Mount two receptacles on one side of the junction block. Insert the junction block slightly tilted like in the diagram with the junction block without the receptacles facing the beam cut-out.

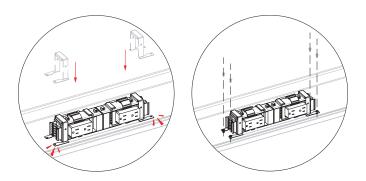
Step 3

Clip on the receptacles to the junction block through the beam cutout.



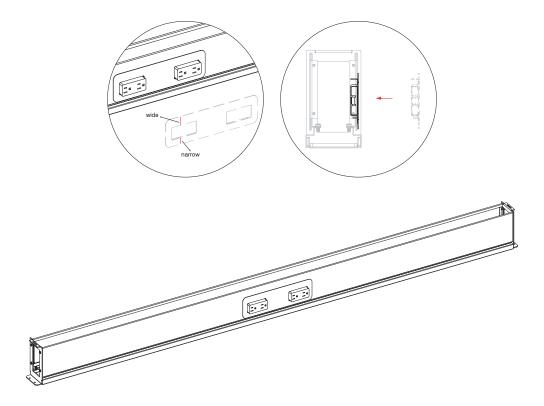


Take three ILINE junction block (4 circuit) supporting brackets and position them as shown in the diagram below. Push it down until it can go no further. Assemble the four screws and the junction block supporting brackets onto beam as shown in these diagrams.



Step 5

Place the face plate cover over the beam cutout. Position it as shown in diagrams.





Once complete, lay each beam assembly between each foot assembly.

NOTE: Make sure the Outer-to-Inner beams are mounted to the ends while the Inner-to-Inner beams go in between them.

Step 2

Place (do not fasten) the vertical posts on each of the footer assemblies.

Step 3

Slide the beam assemblies onto each of the vertical posts and fasten each side of the beam using 2 screws.

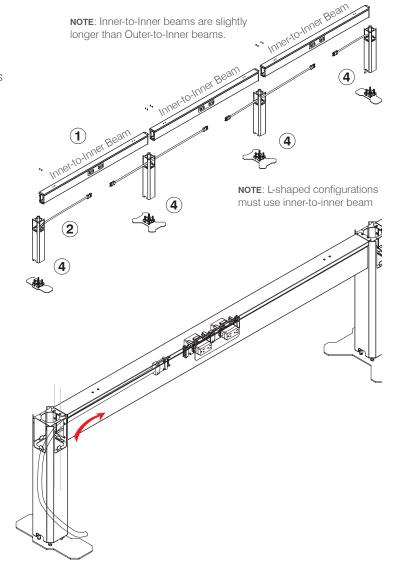
Step 4

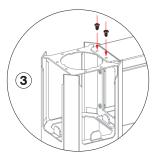
Take the exposed end of the power entry and feed through the desired end of the beam and into the adjacent post-opening.

Continue to feed the power entry until the exposed end is out through one of the base plate's openings.

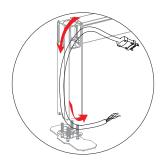
Step 5

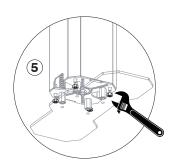
Secure the post to the footer assembly using an adjustable wrench.





Use torx head screw to mount beams on vertical posts.





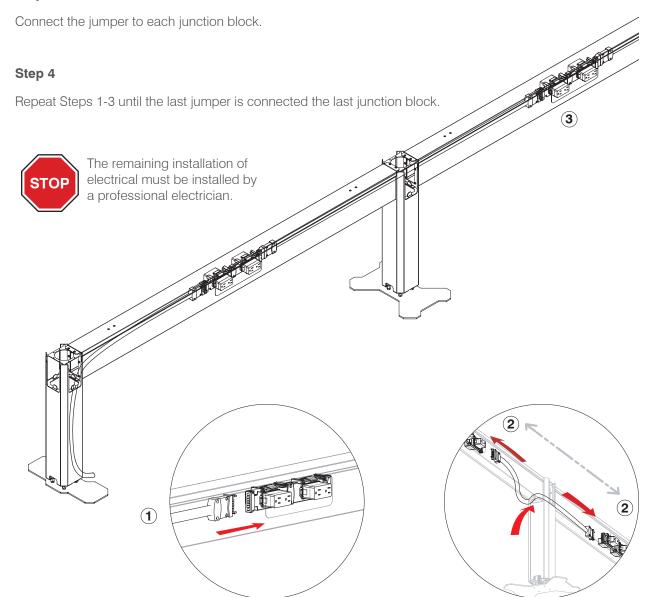


Connect power entry plug to the junction block.

Step 2

Feed the jumper through the beam canal and into the vertical post opening into the next beam assembly.

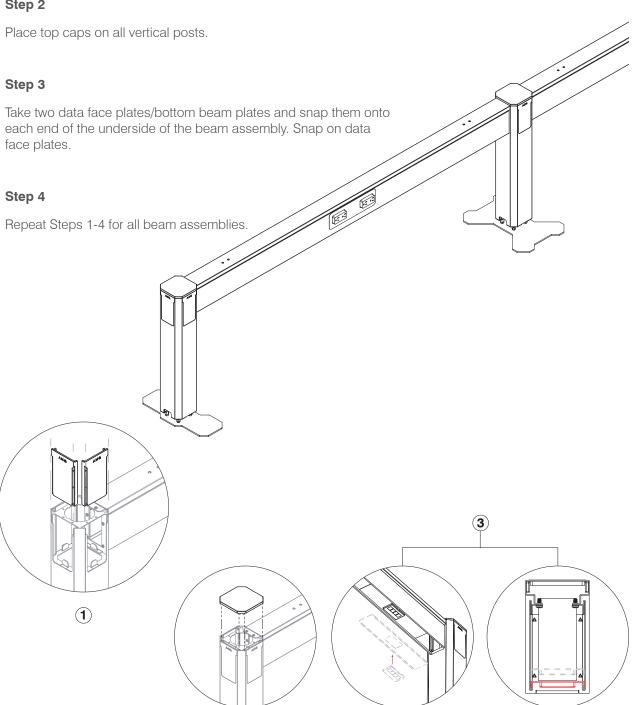
Step 3





Insert side covers into all exposed openings of each vertical posts.

Step 2



2

Detach the pre-cut portion for the base feed access and line up with post.

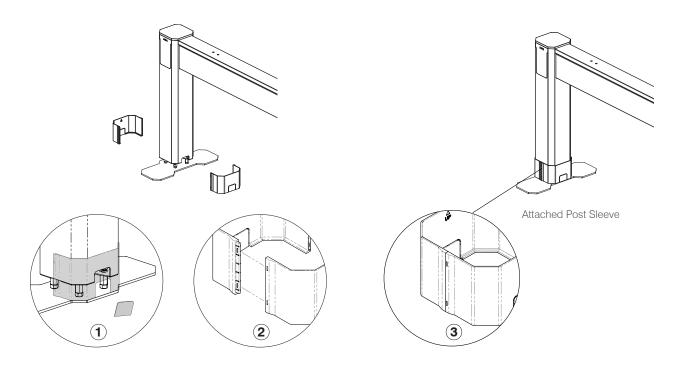
Step 2

Align the Post Sleeve on both sides and apply pressure until pieces snap into place.

Step 3

Installed Post Sleeve onto each end of the underside of the beam assembly. Snap on data face plates.

NOTE: After installing electrical, level for best aesthetic appearance.



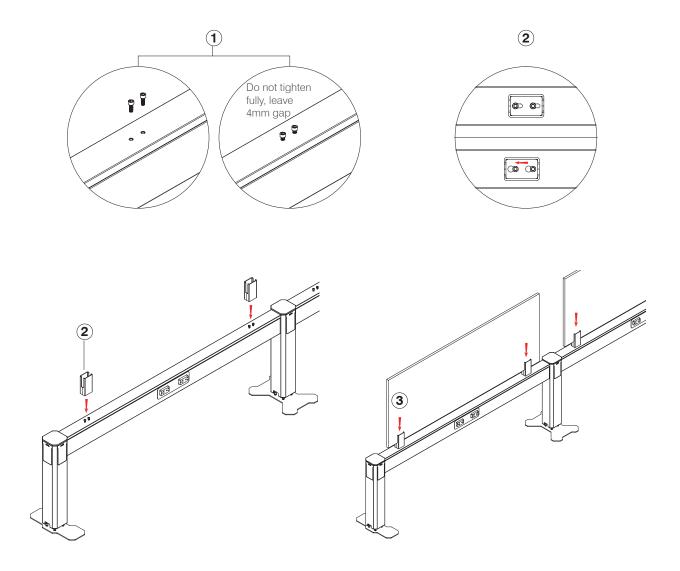


Screw in M6*10 screen clip screw into position. Do not tighten fully, leave about 4mm clearance.

Step 2

Insert screen clip into position. Slide screen clip into position to secure it, then tighten screw fully.

Step 3Position screen in the middle and drop it into clip.





Step 1 Check the vertical and horizontal alignment of the beams and screens. Step 2 If not aligned, use a 1/2" spanner to rotate the coupling nuts on the base to change each. NOTE: Use a leveling guide for accuracy. 1 Horizontal alignment Adjust height of each coupling-nuts to level the base plate of each post. Completed ILINE

Mount the adapter bracket to power pole using two machine screws and two self tappers.

Step 2

Insert Power Pole with adapter bracket into the slot opening in the side of the vertical post. (Remove the top cap and the side trim from the vertical post for post installation.)

Step 3

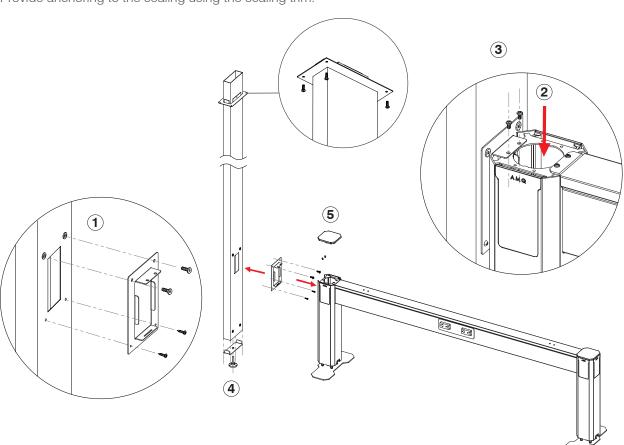
Anchor down the post with two screws into the vertical post.

Step 4

Adjust glide in the bottom plate to the floor level.

Step 5

Provide anchoring to the sealing using the sealing trim.



Please contact cc@amqsolutions.com if you are missing any parts, have difficulty with assembly, or have any product related questions.