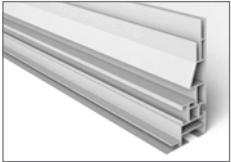
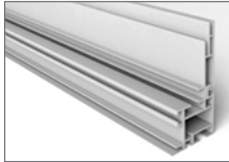


PROFILE 100/120 LIGHT BOX ASSEMBLY WITH SPLICE AND SUPPORT BAR

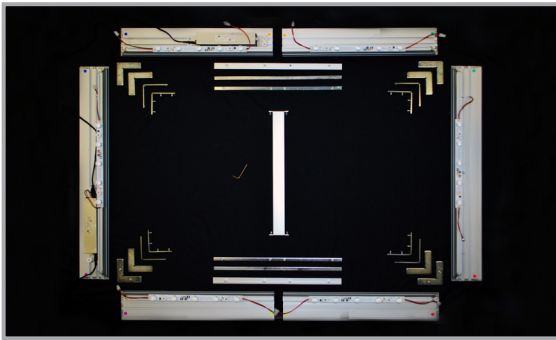


Profile 100

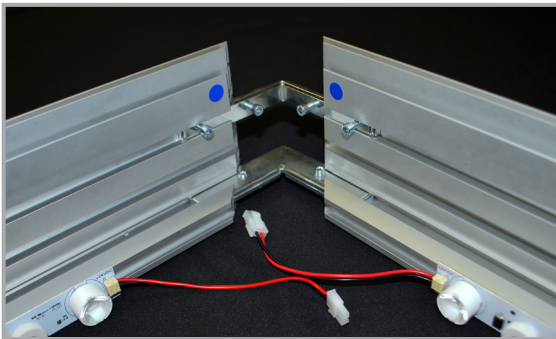


Profile 120

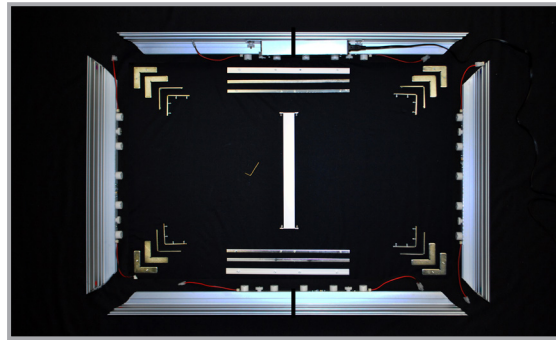
Step 1: Place the frame pieces in front of you, groove side facing out with the color dots matching each other in all four corners.



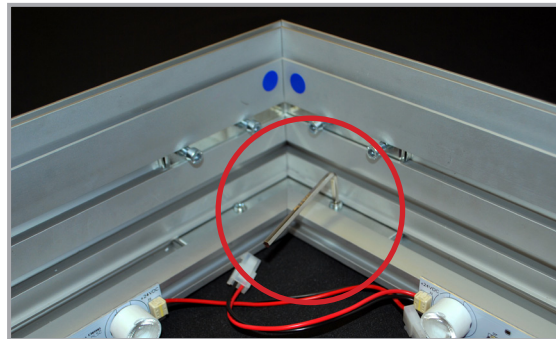
Step 4: Slide corner connectors and L brackets into the remaining corner frame pieces.



Step 2: Flip frame pieces up on their sides, groove side up with 45 degree angles facing inward.



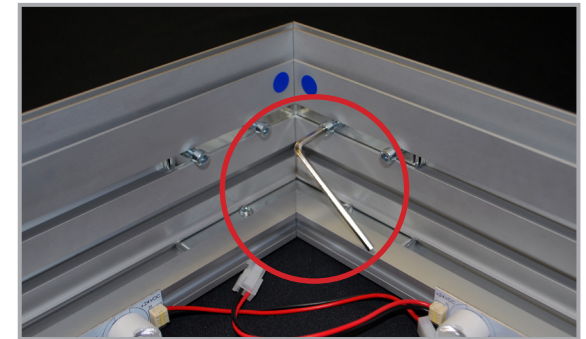
Step 5: With corner pieces fitting together evenly, tighten corner connectors with allen wrench.



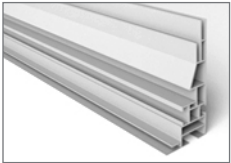
Step 3: Stack corner connectors and L brackets (smooth pieces on bottom) and insert into the slots of two of the corner frame pieces.



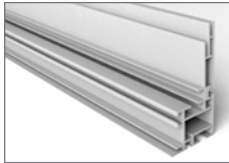
Step 6: Then tighten L brackets with allen wrench.



PROFILE 100/120 LIGHT BOX ASSEMBLY WITH SPLICE AND SUPPORT BAR

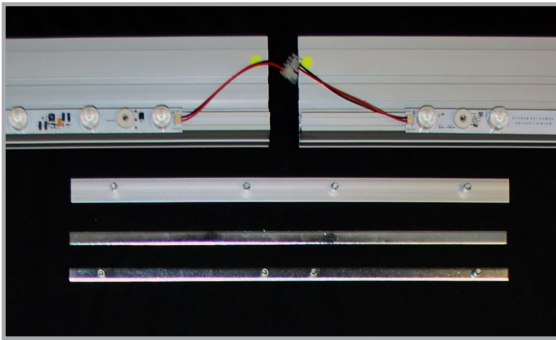


Profile 100

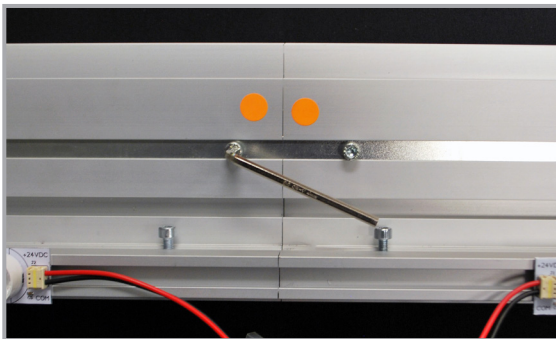


Profile 120

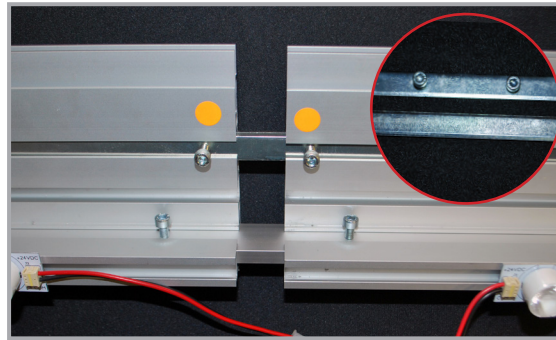
Step 7: Lay out spliced frame pieces with splice connectors and reinforcement strips.



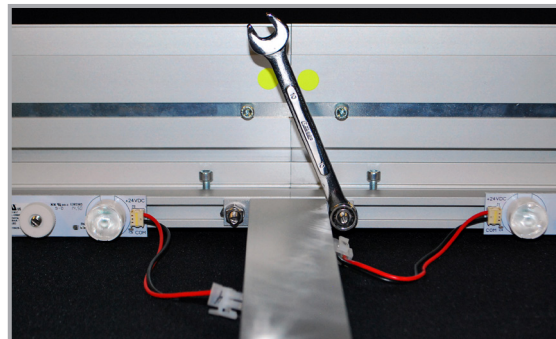
Step 10: Then use allen key to tighten set screws on reinforcement strip.



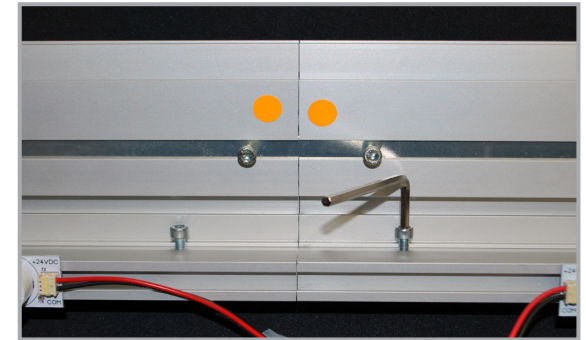
Step 8: Slide splice connector into light bar groove and stack reinforcement strips (smooth piece on bottom) and slide into upper groove. If not sliding easily, loosen set screws and slide rest of way.



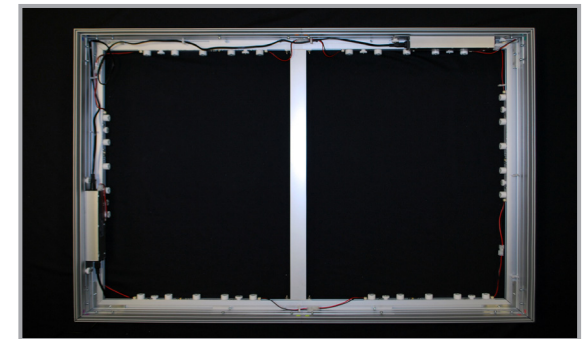
Step 5: Attach support bar in light bar groove and tighten nuts with wrench. For large light boxes with multiple support bars, space evenly.



Step 9: Butt spliced pieces of extrusion tightly together and use allen key to tighten set screws on splice connector.



Step 6: Your frame is now assembled. Please proceed to the LED Assembly Instructions.



Thank you for your business. Need assistance? Watch our installation videos at www.matrixframe-usa.com/videos or call us at 704-393-2881.