# smartwall kit 08

SW-08
Stand apart from the competition with a state-of-the-art, modern SmartWall Kit. The SmartWall Kit series is a collection of extrusion-based, dye-sublimated fabric mural graphic displays. SmartWall kits are easy to assemble and dismantle.
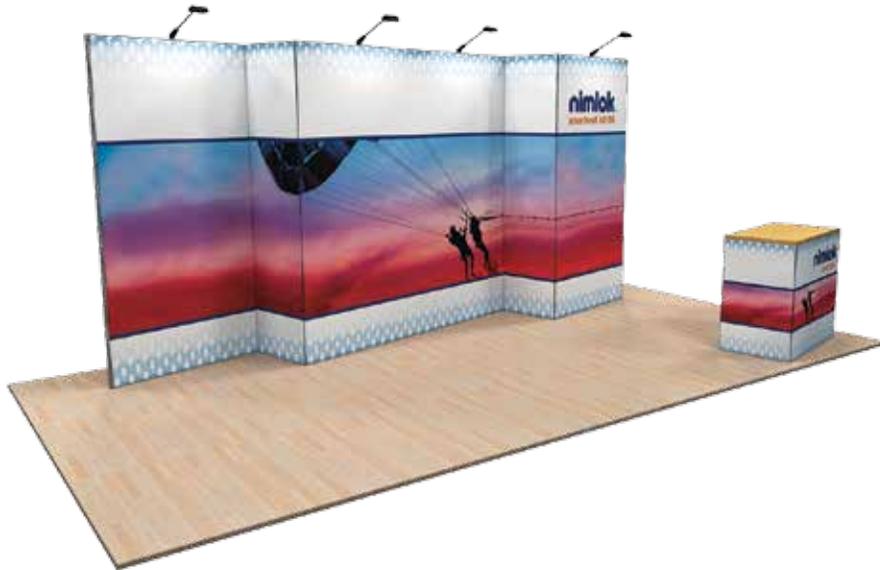
## features and benefits:

- 50mm silver extrusion frame
- Single-sided SEG dye-sublimated push-fit fabric graphics
- Easy step-by-step instructions

- Kit includes frame, five fabric graphics, four 120 watt floodlights, two wheeled molded cases, and one enclosed fabric graphic counter
- Lifetime hardware warranty against manufacturer defects

## dimensions:

| Hardware | Graphic |
|---|---|
| **Assembled Unit:**<br>190.24"w x 94.5"h x 54"d<br>4832mm(w) x 2400mm(h) x 1372mm(d) | Total visual area:<br>Panel A: 47.441"w x 94.5"h<br>1205mm(w) x 2400mm(h) |
| **Counter:**<br>39.375"w x 36.625"h x 22.25"d<br>1000mm(w) x 930mm(h) x 570mm(d) | Panels B & D: 25.787"w x 94.5"h<br>655mm(w) x 2400mm(h) |
| | Panel C: 93.110"w x 94.5"h<br>2365mm(w) x 2400mm(h) |
| **Shipping** | Panel E: 49.213"w x 94.5"h<br>1250mm(w) x 2400mm(h) |
| Shipping dimensions - ships in 2 cases:<br>1 OCH2 case:<br>52"l x 30"w x 15"h<br>1320mm(l) x 760mm(w) x 380mm(h) | Counter panels A & C: 39.24"w x 35.31"h<br>997mm(w) x 897mm(h) |
| 1 OCE case: 40"l up to 60"l x 18"w x 18"h<br>1016mm up to 1524mm(l) x 457mm(w) x 457mm(h) | Counter panels B & D: 21.52"w x 35.31"h<br>547mm(w) x 897mm(h) |
| Approximate shipping weight (kit with cases):<br>189.54 lbs / 86 kgs | Please be sure to include a 2" bleed around the perimeter. |

## additional information:

Graphic material:
Dye-sublimated fabric

Tabletop color options:

silver   black   mahogany   natural

Counter holds max weight 100 lbs / 45.4 kg

Lights included: L10B 120 watt floodlight, curved arm, black finish, 19.5" from end to end

nimlok  smartwall

Parts Included:

| Code | Qty | Description |
|---|---|---|
| VF-K-08-A-G | x1 | 1205MM (47.441")W X 2400MM (94.5")H FABRIC GRAPHIC W/FEC-2 ALL SIDES |
| VF-K-08-B-G | x1 | 655MM (25.787")W X 2400MM (94.5")H FABRIC GRAPHIC W/FEC-2 ALL SIDES |
| VF-K-08-C-G | x1 | 2365MM (93.110")W X 2400MM (94.5")H FABRIC GRAPHIC W/FEC-2 ALL SIDES |
| VF-K-08-D-G | x1 | 655MM (25.787")W X 2400MM (94.5")H FABRIC GRAPHIC W/FEC-2 ALL SIDES |
| VF-K-08-E-G | x1 | 1250MM (49.213")W X 2400MM (94.5")H FABRIC GRAPHIC W/FEC-2 ALL SIDES |
| IB2 | x9 | PH INLINE CONNECTOR |
| CB9-S | x4 | 50MM SQUARE PHCF2 CORNER BRACKET |
| LUM-200-ORL-B | x4 | BLACK 200W HALOGEN LIGHT FIXTURE ETL APPROVED |
| LN-3P-LT-FXT | x4 | LINEAR LIGHT FIXTURE HOLDER |
| F2 | x2 | 1155MM LENGTH OF PH EXTRUSION - WITH IB2 LOCK HOLES ONE SIDE - CAM LOCK ONE SIDE |
| F22 | x8 | 1193MM LENGTH OF PMFC2-90 EXTRUSION - WITH IB2 LOCK HOLES BOTH SIDES |
| F34 | x8 | 1155MM LENGTH OF PHFC2 EXTRUSION - WITH IB2 LOCK HOLES ONE SIDE - CAM LOCKS ONE SIDE |
| F36 | x4 | 1155MM LENGTH OF PHFC2 EXTRUSION - WITH CAM LOCK BOTH ENDS |
| F40 | x4 | 600MM LENGTH OF PHFC2 EXTRUSION - WITH CAM LOCKS BOTH ENDS |
| PMFC2-90-CAP | x8 | PMFC2-90 CAP |
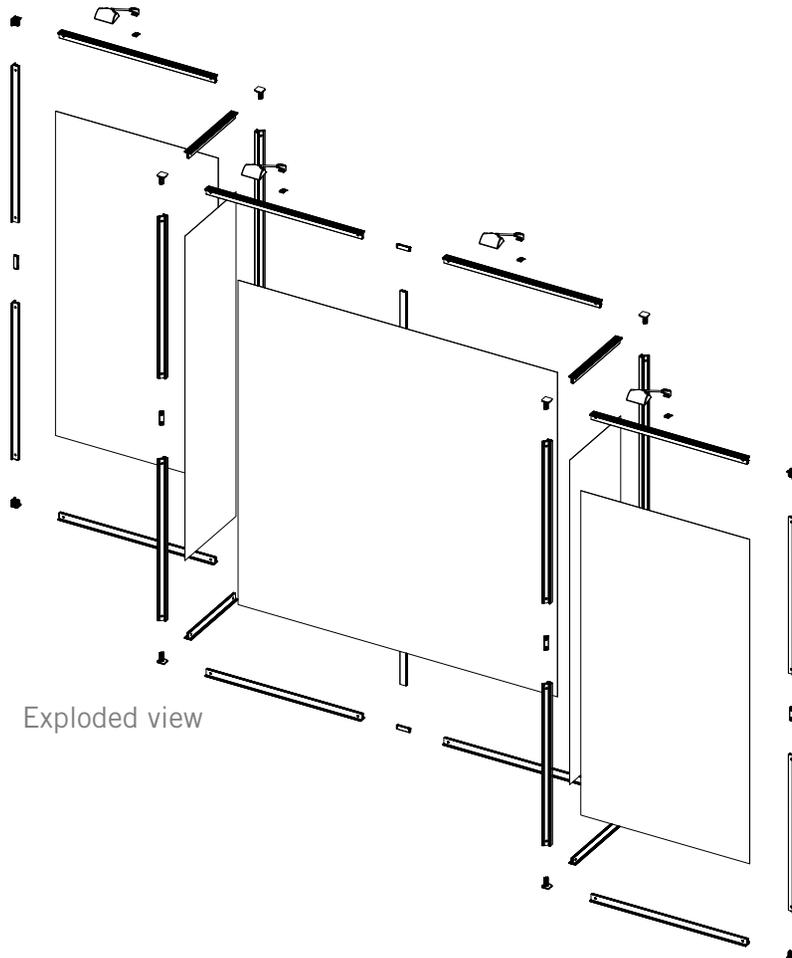


Exploded view
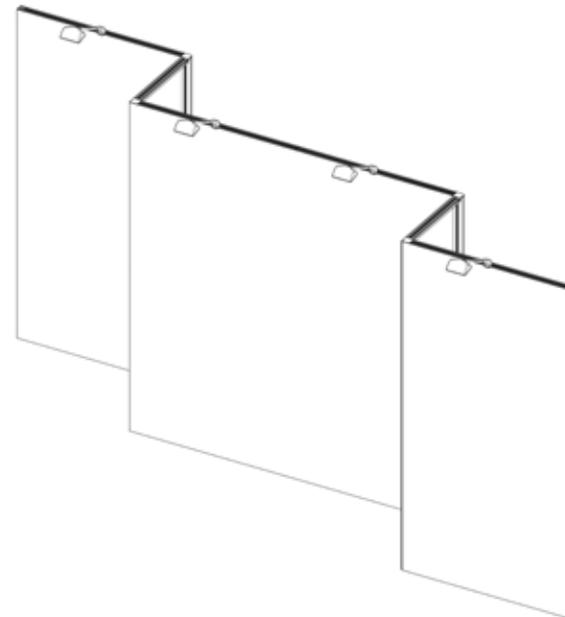
Assembed view

# Step 1: Assemble Frame

Arrange pieces on the floor as shown in the diagram below. Assemble frame by securing CB9-S to the F34s and F36s and lock extrusions together. When locking be sure to turn each cam a little bit and then go back and tighten to the proper tension. Take care to turn locks only half a turn. Slide the IB2 into the extrusion to connect sides. Tighten to the proper tension to lock extrusions together.
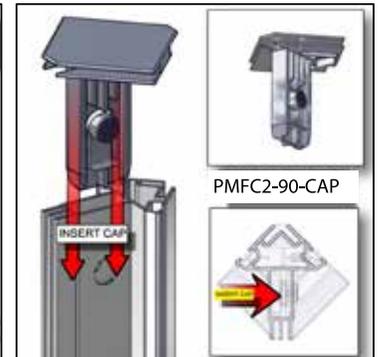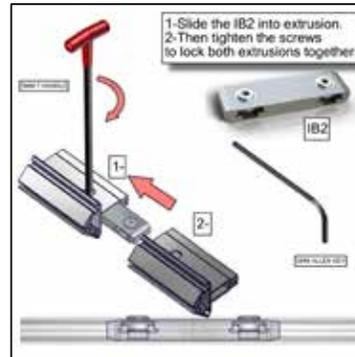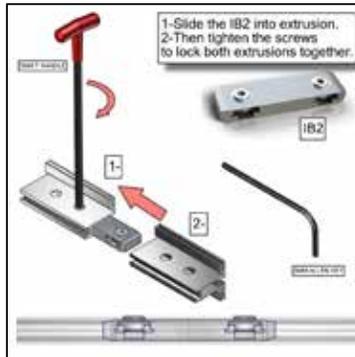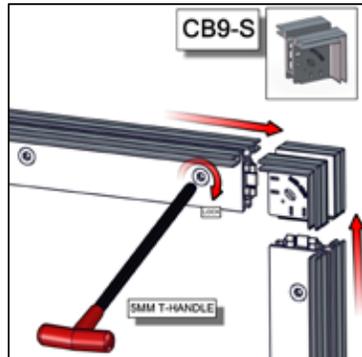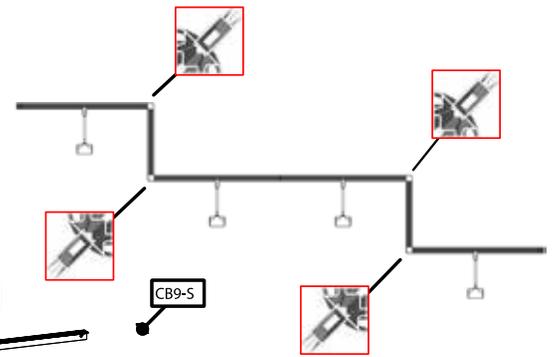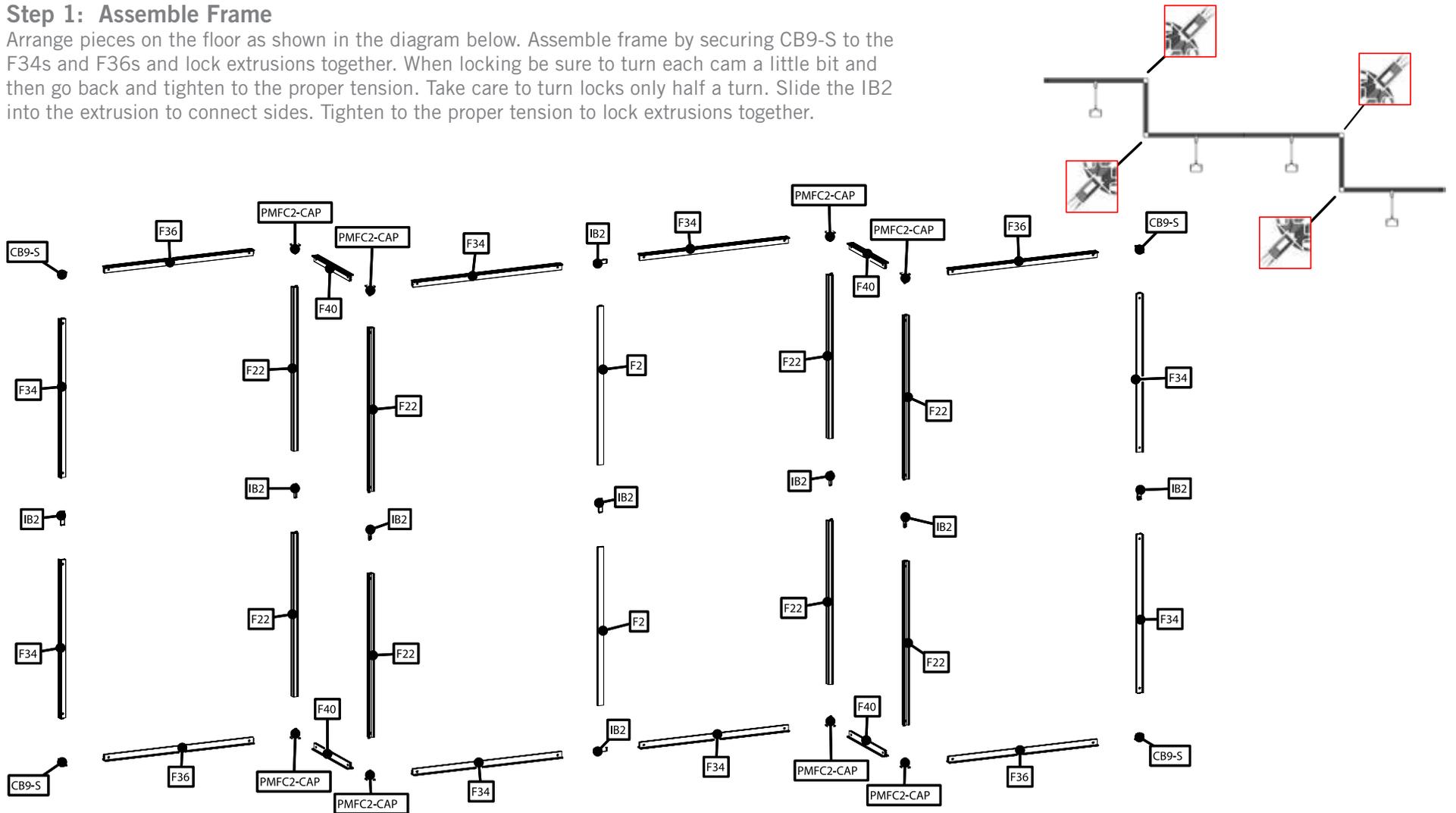
## Step 2: Apply Graphics

Install graphic(s) by pressing the FCE-2 edge of graphic into the channel of the extrusion. Start in upper left corner, go across the top and then down the sides to the bottom. Assure each graphic is tightly inserted. When taking graphics off, take care to gently pull by attached pull tab.

FCE-2 TO PHFC2

FCE-2 TO PHFC2

START POINT
ONE CORNER

Install graphic by pressing the FCE-2 into the
channels of PHFC2 extrusion. To pull graphics
out of the channels, use tabs on the front side

SW-08-A-G-1

SW-08-B-G-1

SW-08-C-G-1

SW-08-D-G-1

SW-08-E-G-1
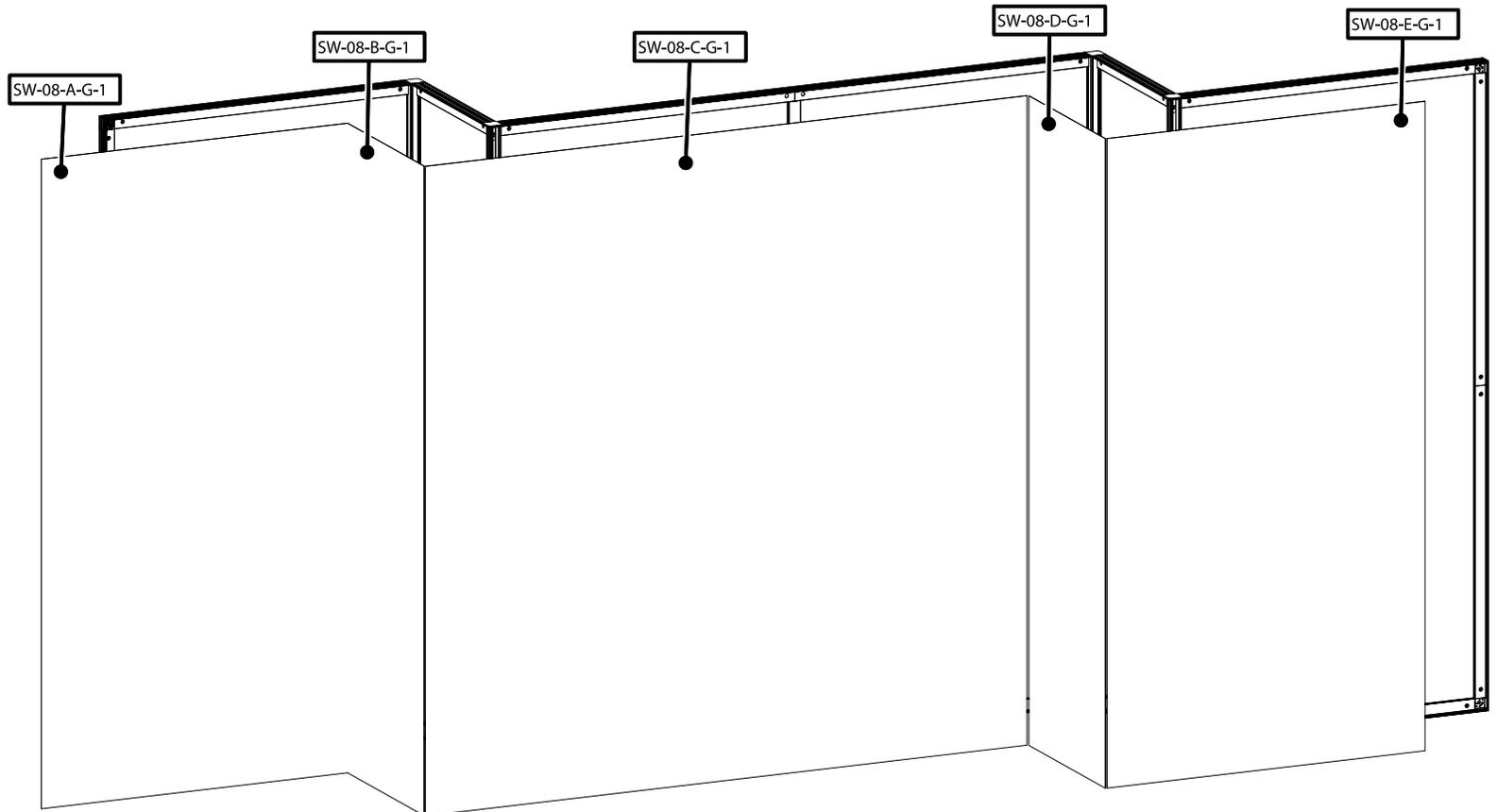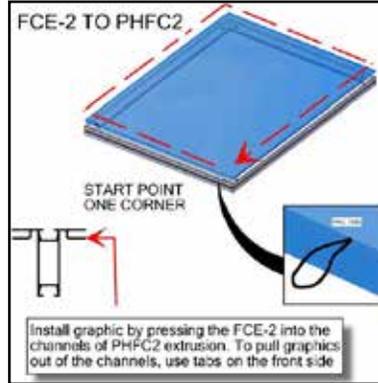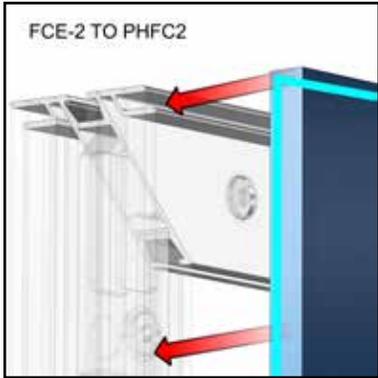
## Step 3: Attach Lights
Slide light clip onto each light. Then slide light into the extrusion channel at an angle and gently lower down and repeat for each light.

L10

PHFC2

1- Slide light clip onto the LIGHT.
2-Then slide the LIGHT into the channel at an angle and then gently lower down.

LN-3P-LT-FXT  L10

LN-3P-LT-FXT  L10

LN-3P-LT-FXT  L10

LN-3P-LT-FXT  L10
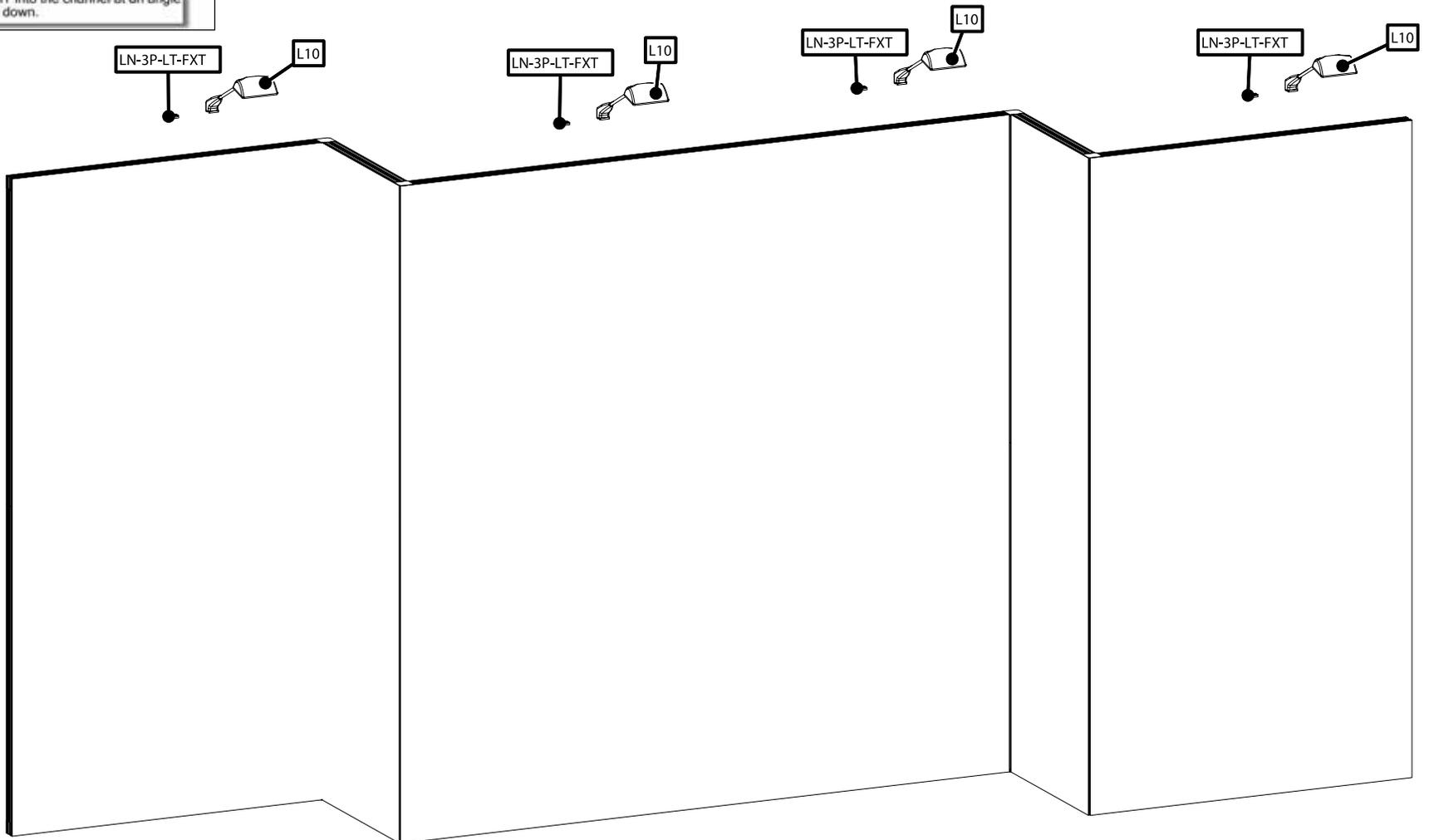
**Parts Included:**

| Code | Qty | Description |
|---|---|---|
| F41 | x4 | 450MM (17.72") PHFC2 EXTRUSION WITH LOCKS TWO ENDS |
| F57 | x4 | 886MM (34.88") PMFC2-90 EXTRUSION - WITH IB2 LOCK HOLES BOTH SIDES |
| PMFC2-90 CAP | x8 | PMFC2 90 DEGREE EXTRUSION CAP |
| F37 | x4 | 900MM (35.43") PHFC2 EXTRUSION WITH LOCKS TWO ENDS |
| SWC-S-G-1 | x2 | 543MM (21.37")W X 1000MM (39.38")H FABRIC GRAPHIC W/FCE-2 ALL SIDES |
| SWC-F-G-1 | x2 | 993MM (39.09")W X 1000MM (39.38")H FABRIC GRAPHIC W/FCE-2 ALL SIDES |
| SW-CT-01 | x1 | COUNTERTOP FOR SMARTWALL COUNTER |

Overhead view
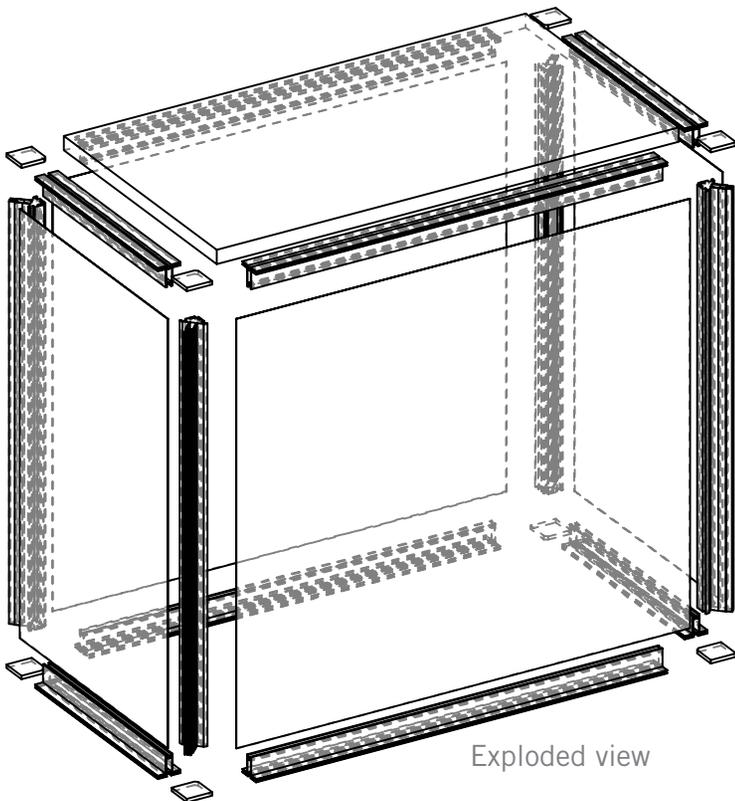
Exploded view
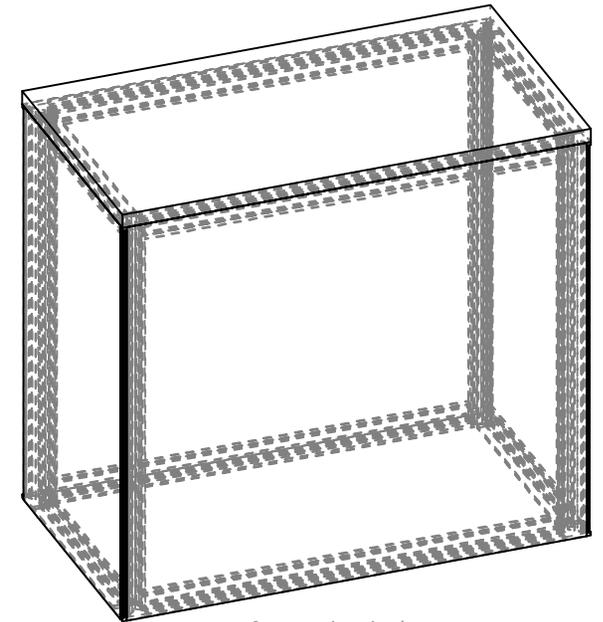
Assembed view

# Step 1: Assemble Counter Frame

Arrange pieces on the floor as shown in the diagram below. Assemble frame by locking F37 and F41 to the F57s. When locking be sure to turn each cam a little bit and then go back and tighten to the proper tension. Take care to turn locks only a quarter turn, so as to not strip the locks by over tightening.

5MM ALLEN KEY

LOCK EXTRUSION BY USING 5MM ALLEN KEY

PMFC2-90 CAP F41

PMFC2-90 CAP F41

F57

F57

PMFC2-90 CAP

F41

PMFC2-90 CAP

F41

PMFC2-90 CAP

F57

F57

F57

PMFC2-90 CAP

F41

PMFC2-90 CAP

F37

F37

F37

F37
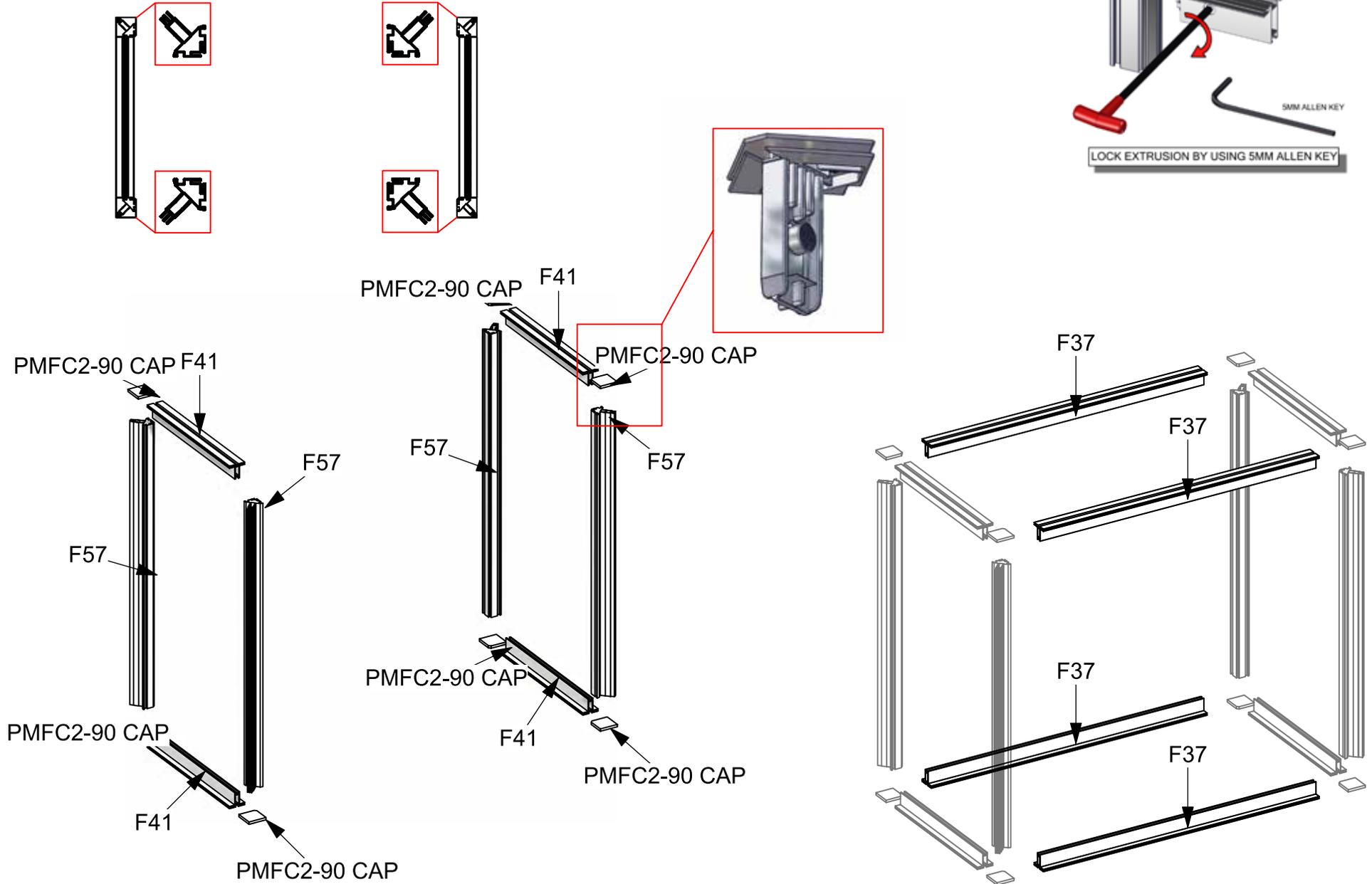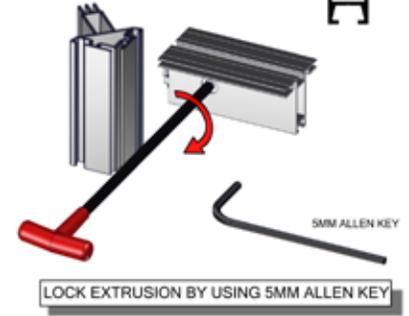
## Step 2:  Apply Graphics & Attach Countertop

Apply push-fit fabric graphic(s) by pressing the FCE-2 edge of graphic into the channel of the extrusion. Start in upper left corner, go across the top and then down the sides to the bottom. Repeat for each side. Assure each graphic is tightly inserted. When taking graphics off, take care to gently pull by attached pull tab. Next, gently place the countertop onto the completed frame.

FABRIC GRAPHIC
WITH FCE-2

FCE-2 4 SIDES

1-PUSH FABRIC GRAPHIC
INTO ALLL 4 SIDES

TOP VIEW

SWC-F-G-1

SWC-S-G-1

SWC-S-G-1

SWC-F-G-1

SW-CT-01
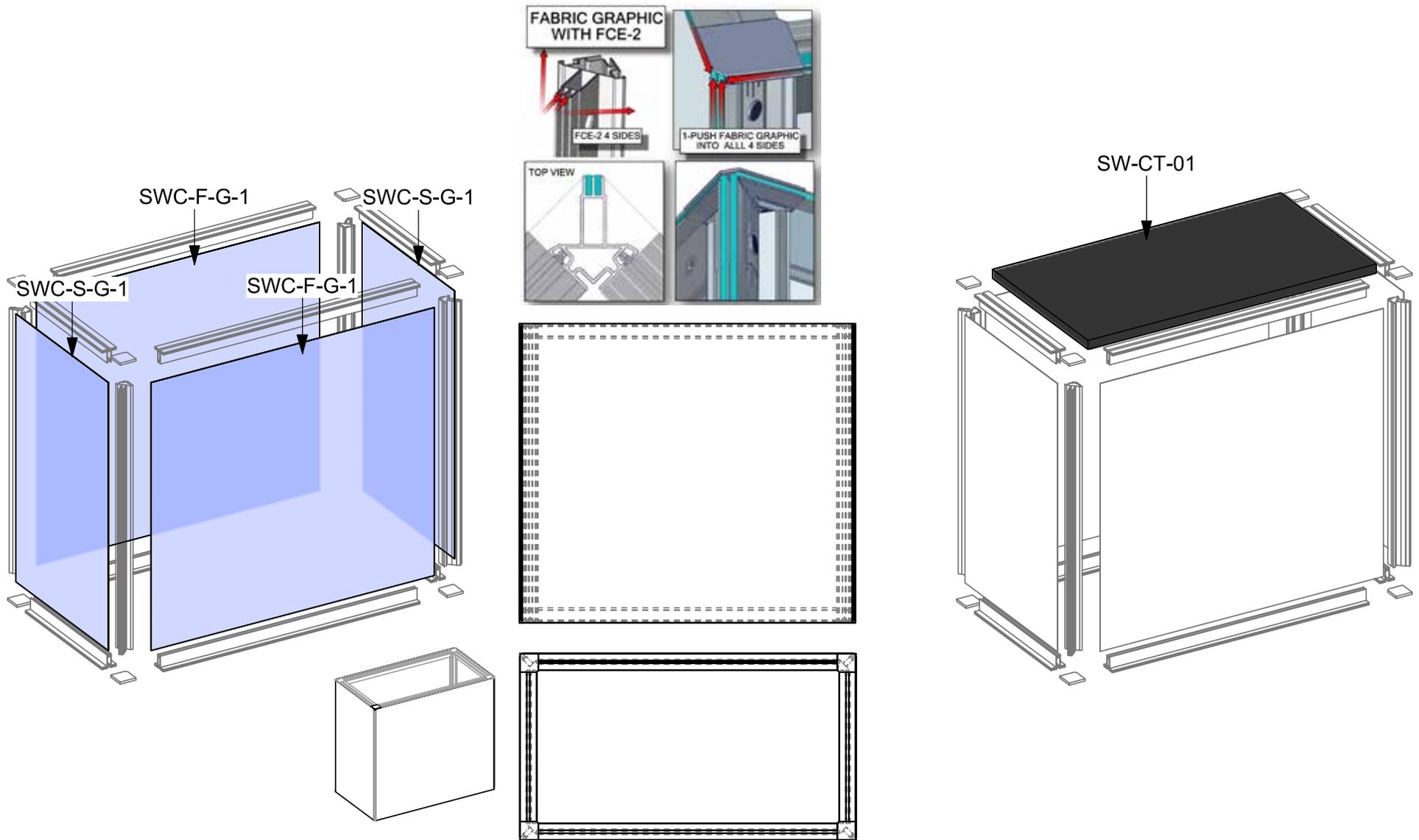
smartwall kit 01

smartwall kit 02

smartwall kit 03

smartwall kit 04

smartwall kit 05

smartwall kit 06

smartwall kit 07

smartwall kit 08