

PART 1:

MEDIA GRAPH TLS (TENSION LED SYSTEM)

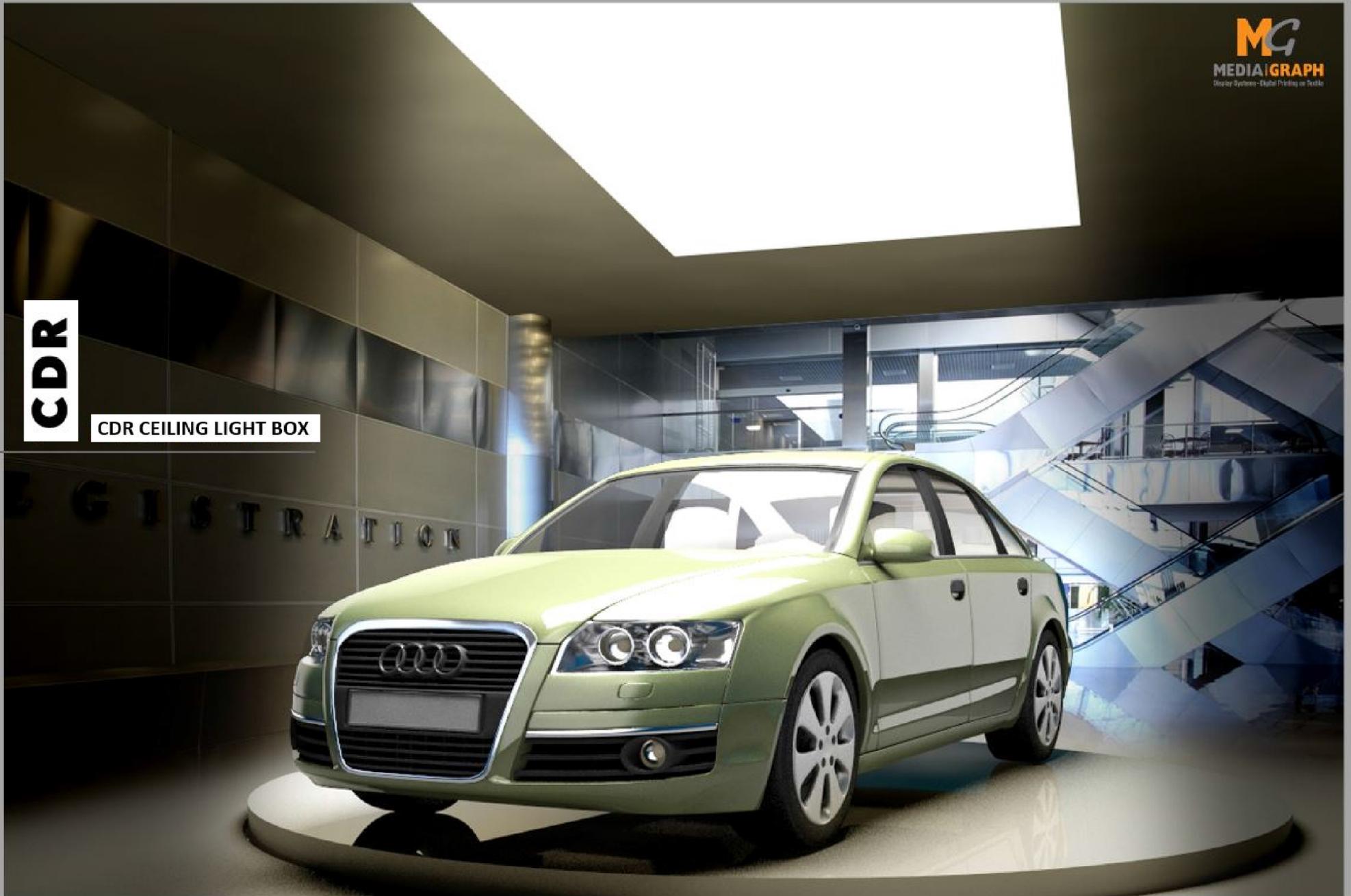
AUDI PREPARATION FORM

AUDI

**MG**  
**MEDIA GRAPH**  
Digital Systems - Digital Printing on Textile

**CDR**

**CDR CEILING LIGHT BOX**



**FLS** TLS SYSTEM - TENSION LED SYSTEM

MEDIA GRAPH

[www.m-graph.com](http://www.m-graph.com)

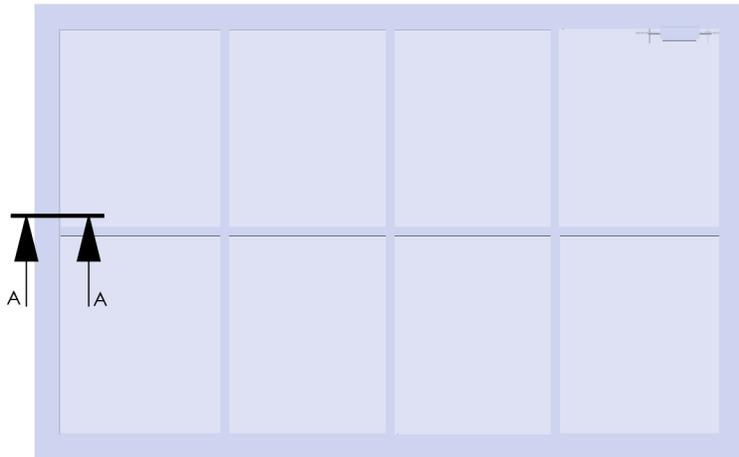
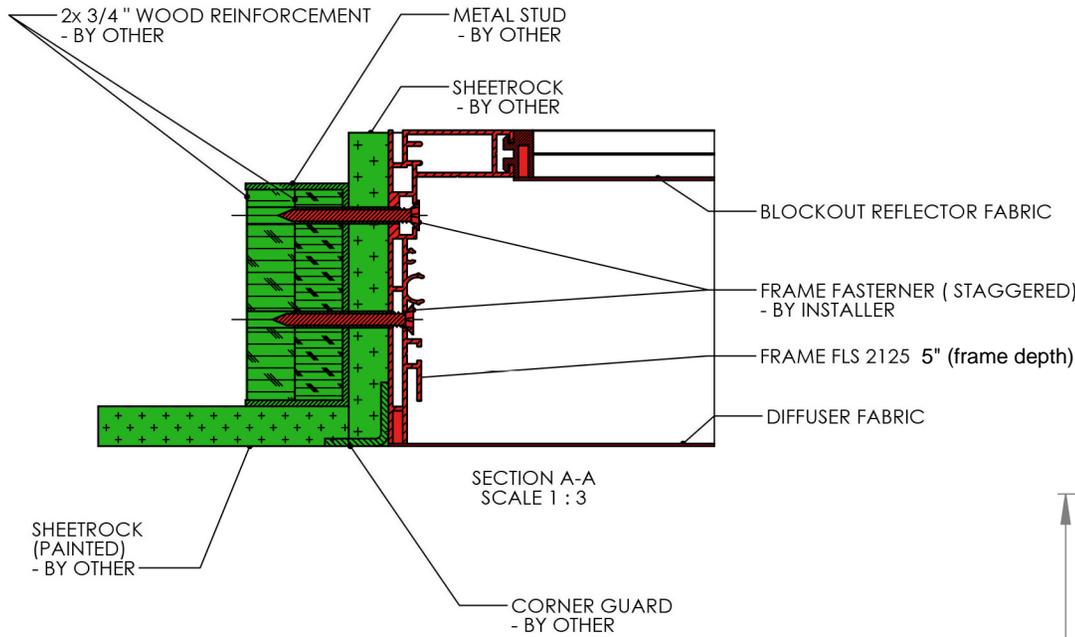
[mediagraph@m-graph.com](mailto:mediagraph@m-graph.com)

Tel: 1 514 858 6556

1 877 999 8990

# AUDI FRAME INSTALLATION

- INSTALLER SCOPE
- OTHER SCOPE

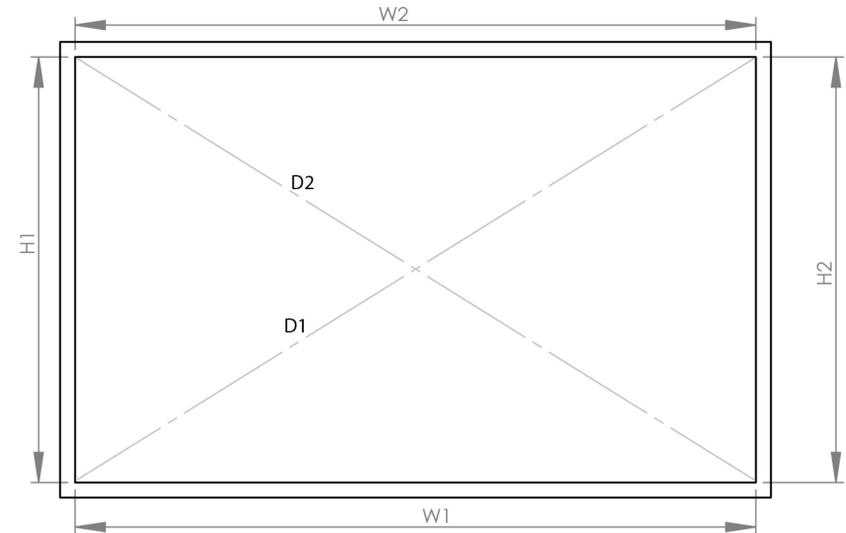


SR. NO.	OPENING* PARAMETER	RECORD DATA
1	W1 (WIDTH)	
2	W2 (WIDTH)	
3	H1 (HEIGHT)	
4	H2 ( HEIGHT)	
5	D1 (DIAGONAL)	
6	D2 (DIAGONAL)	

\* CONTRACTOR MUST MEASURE , FILL IN TABLE FOUND ABOVE AND PROVIDE THIS DATA TOGETHER WITH POSITIONING OF THE ELECTRICAL JUNCTION BOX

Each opening requires its own "Audi Prep Form" be filled and returned to Media Graph to begin lightbox production.

**IMPORTANT:**  
Opening measurements must be filled only after openings are fully completed (including plastering). Measurements should be precise to the millimeter because light boxes are made to fit perfectly into their respective openings seamlessly.



NAME OF CONTRACTOR : \_\_\_\_\_

SIGNATURE : \_\_\_\_\_ DATE : \_\_\_\_\_



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TITLE  
F1510\_AUDI

CLIENT  
AUDI

PROJECT  
FLS 2125

SIGNATURE

DESIGNER  
ANKIT

VERIFICATION  
ORIT

APPROVED

SCALE  
1:50

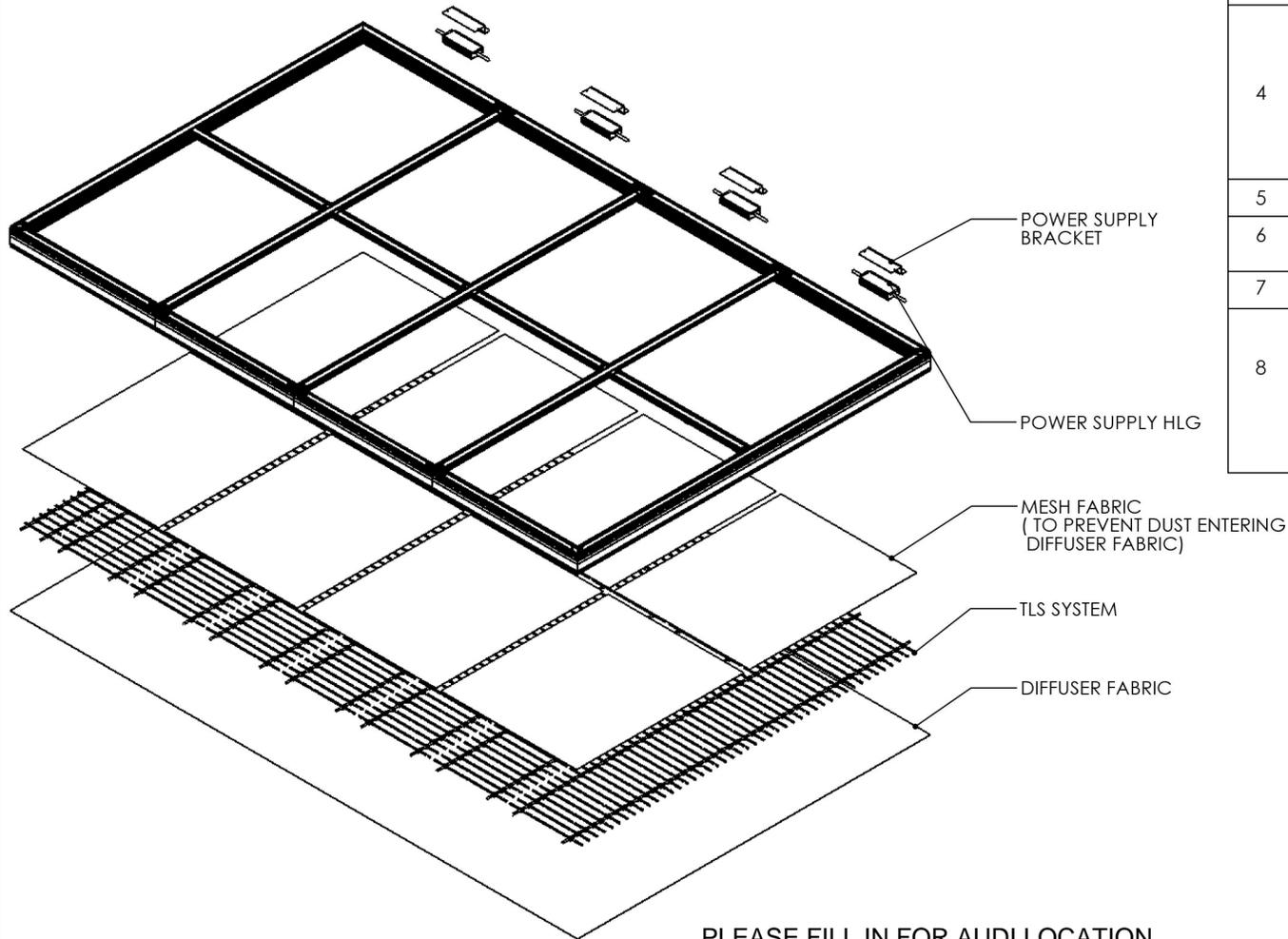
SHEET  
2 OF 3

DATE  
10/07/2015

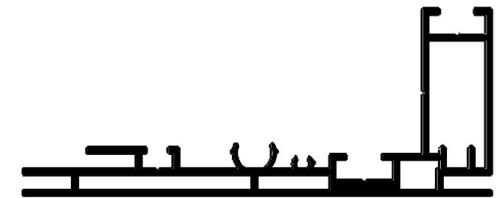
NOTE  
NOTES

DRAWING NUMBER  
F1510\_Installation

# AUDI FRAME ASSY



SR. NO.	PARTS / PROCESS	EXAMPLE	DESCRIPTION
1	FRAME SIZE ( W x H )		
2	FRAME QTY.		
3	HARDWARE	ALUMINUM ANODIZED FRAME COMPATIBLE TO TLS SYSTEM FRAME TYPE:FLS 2125	
4	LIGHTING	TLS - TENSION LED SYSTEM 12 FULL COLUMNS AND 1 3/5 SEGMENTED COLUMN WITH 49 STRIPS EA <ul style="list-style-type: none"> <li>LUMENS: 169785</li> <li>COLOR TEMP: 5700 K</li> <li>679.1 LM/ SQF</li> </ul>	
5	POWER CONSUMPTION	TOTAL WATTS: 1791 W	
6	POWER SUPPLY	5 POWER SUPPLY HLG 320 - 24 + 1 POWER SUPPLY HLG 240 - 24	
7	CERTIFICATION	ALL BOX UL CERTIFIED	
8	INSTALLATION	COLLAPSIBLE STRUCTURE, ALL FRAME ASSEMBLED IN VERY EASY WAY, INSTALLATION MANUAL WILL BE PROVIDED ALONG WITH HARDWARE  COLLAPSIBLE TLS SYSTEM	



PROFILE FLS 2125  
SCALE 1 : 2

PLEASE FILL IN FOR AUDI LOCATION

Address:  
City:  
Country:  
Postal/ZIP code:

NAME OF CONTRACTOR : \_\_\_\_\_

SIGNATURE : \_\_\_\_\_ DATE : \_\_\_\_\_



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TITLE  
F1510\_AUDI

CLIENT  
AUDI  
PROJECT  
FLS 2125  
SIGNATURE

DESIGNER  
ANKIT  
VERIFICATION  
ORIT  
APPROVED

SCALE  
1:40  
SHEET  
3 OF 3  
DRAWING NUMBER  
F1510\_Installation  
NOTE  
NOTES  
DATE  
10/07/2015

PART 2:

MEDIA GRAPH TLS (TENSION LED SYSTEM)

FRAME ASSEMBLY

**WEIS**

WEIS CEILING LIGHT BOX

REGISTRATION



**TLS** TLS-TENSION LED SYSTEM

# Packaging

ONCE THE PACKAGES ARRIVE, THERE SHOULD BE FOUR BOXES WITH LABELS THAT STATE THE CONTENTS OF EACH BOX.

M-FRAME 1111  
BOX 1/2



M-FRAME 1111  
BOX 2/2



TLS SYSTEM



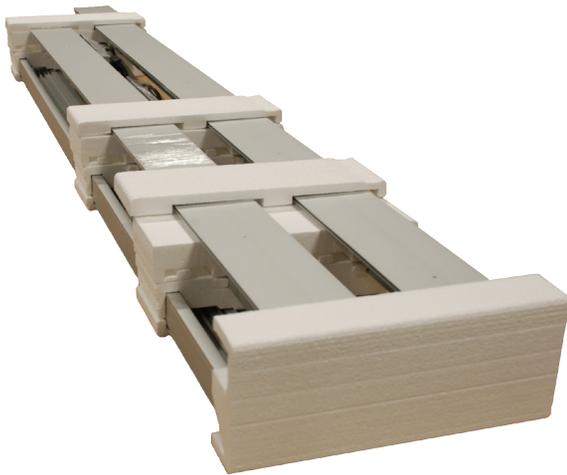
BANNER BOX



# Packaging

M-FRAME 1111  
BOX CONTENTS

M-FRAME 1111  
BOX 1/2



M-FRAME 1111  
BOX 2/2



TLS SYSTEM  
TLS LED ROWS



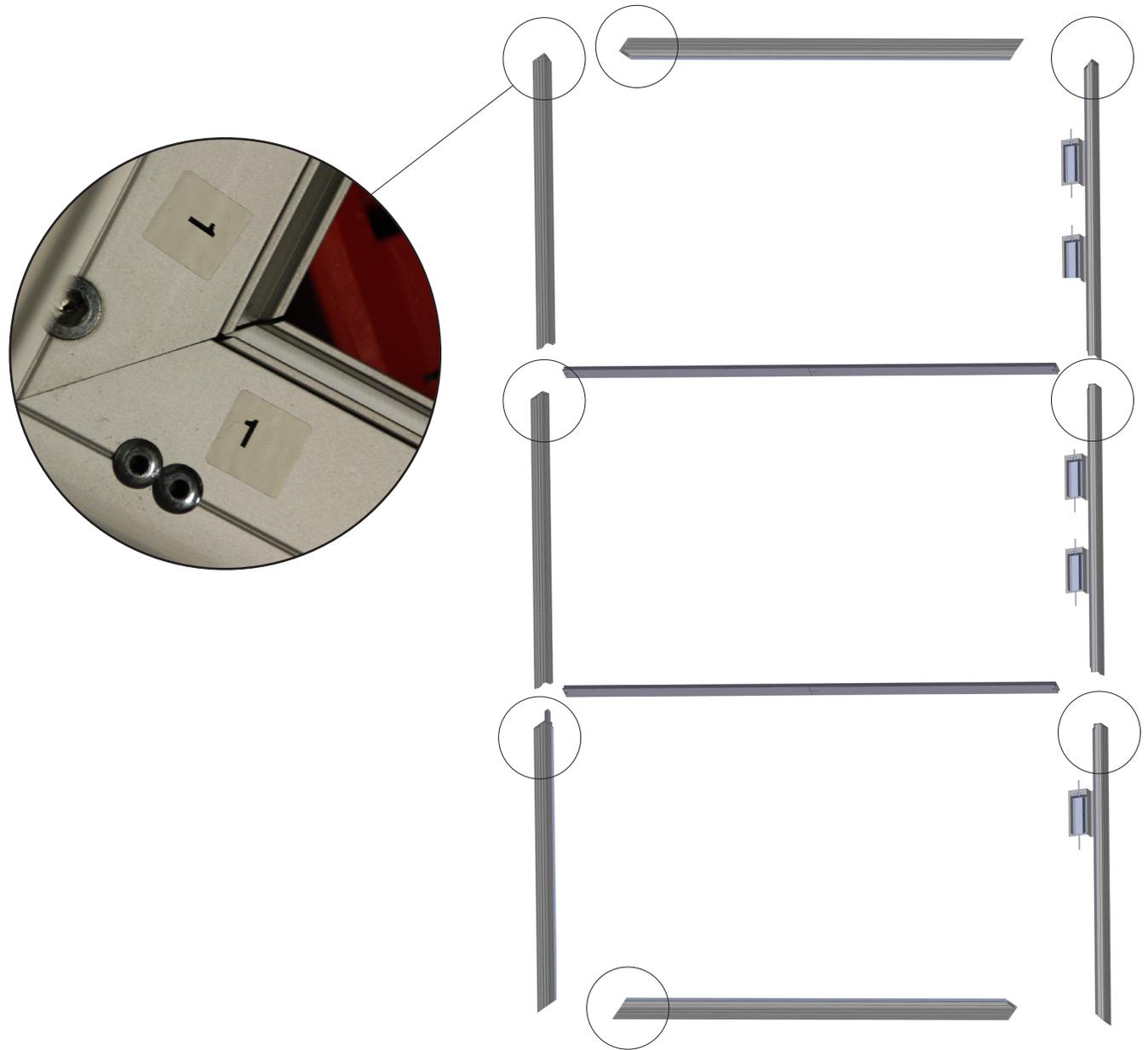
BANNER BOX  
CONTAINS BANNERS



## PART CONFIGURATION

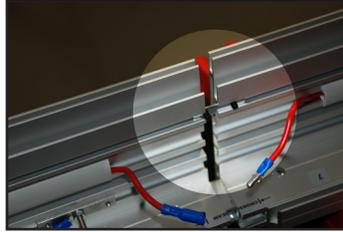
1. After unpacking the box, place the frame pieces in this configuration.

2. Make sure that all the stickers on the frames are adjacent to their corresponding numbers,

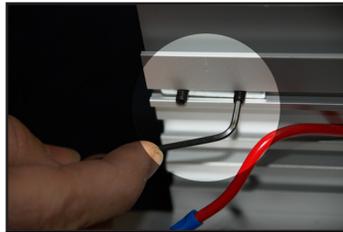


# PART IDENTIFICATION

1. Connect side part as shown in picture.



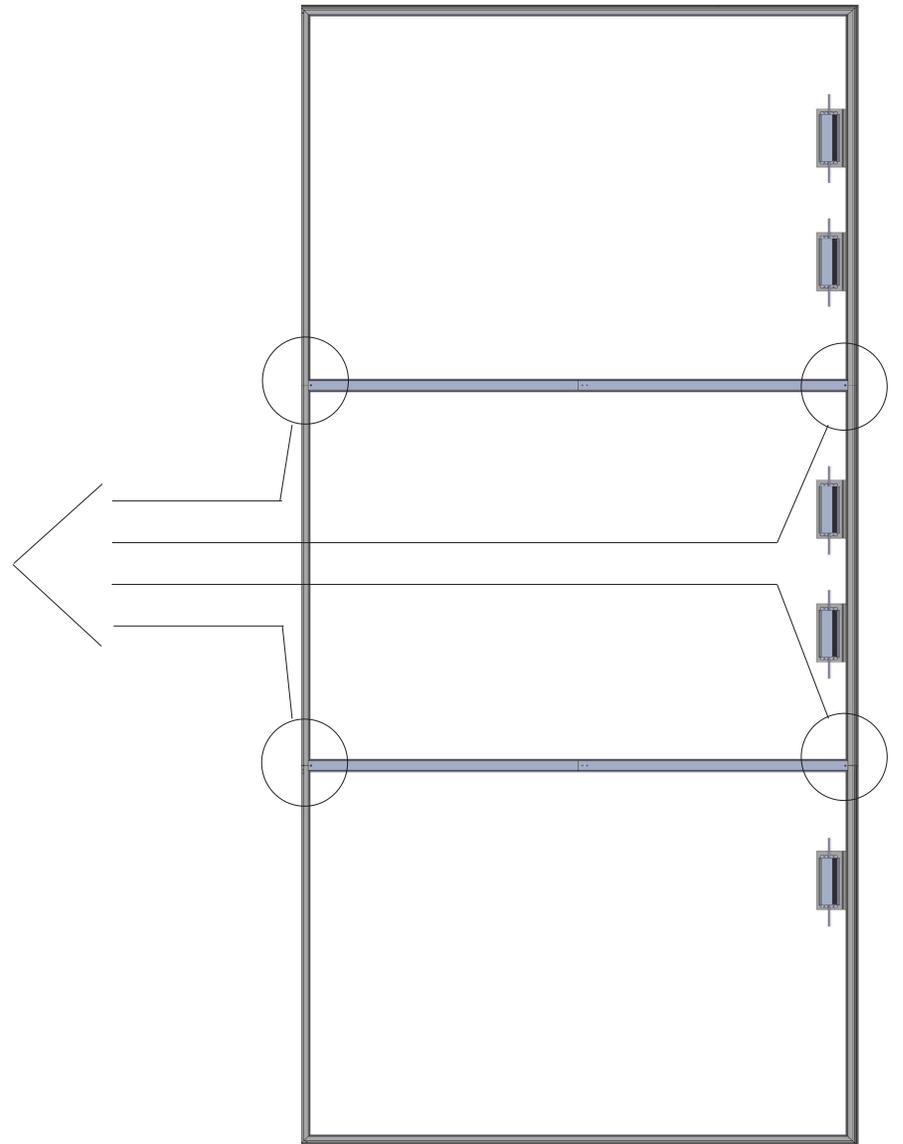
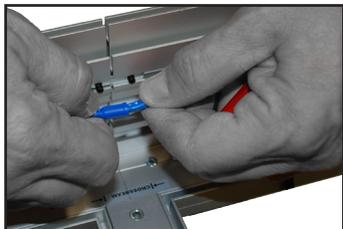
2. Open the set screws and release the flat connector.



3. Slide the connector and lock it in that position.

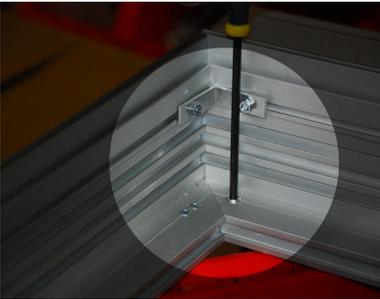


4. Connect the electrical plugs

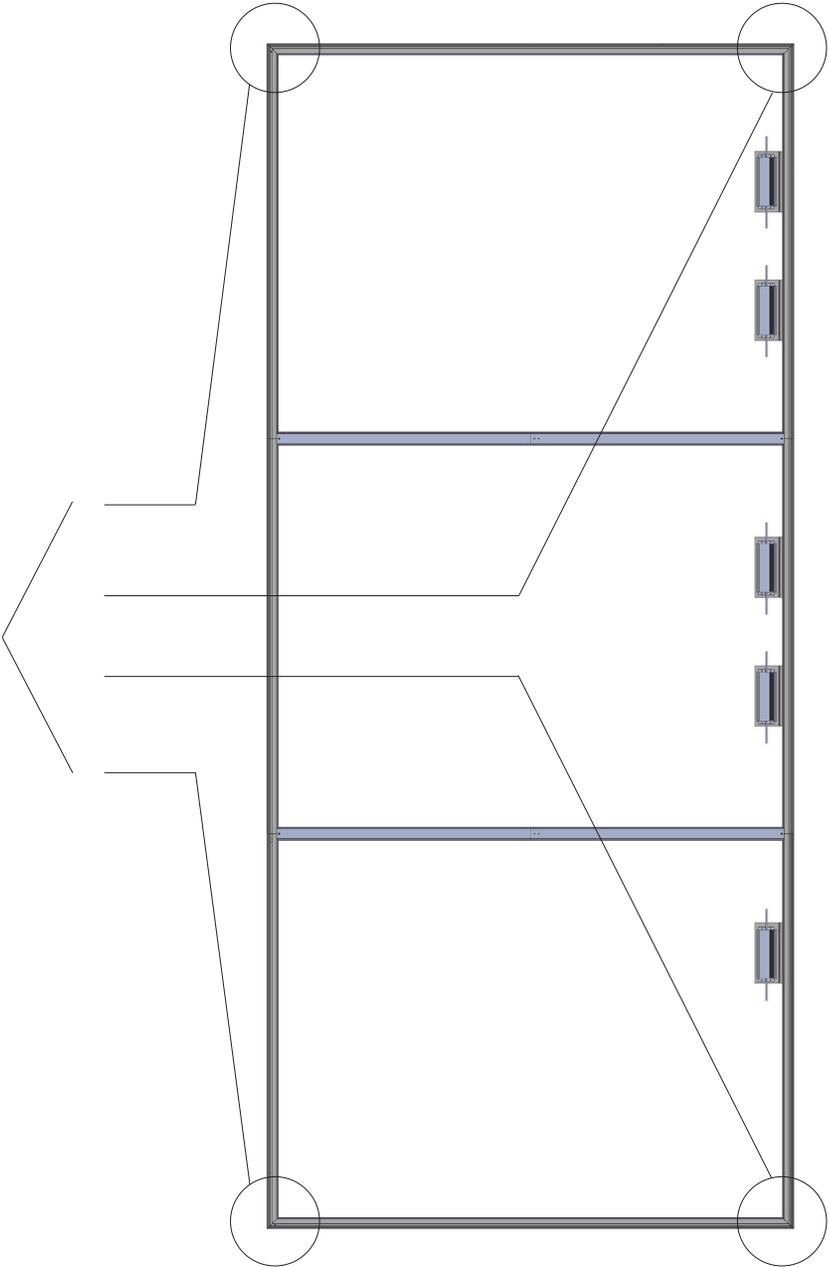
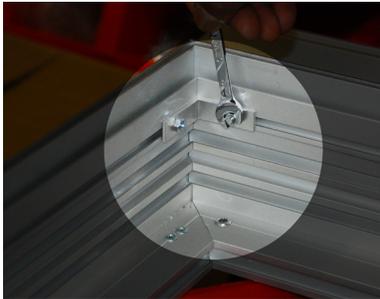


# FRAME ASSEMBLY

1. Lock the corner with provided allen key.

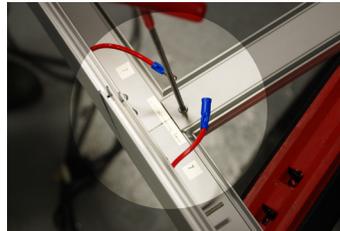


2. Tighten the nuts on the L-bracket

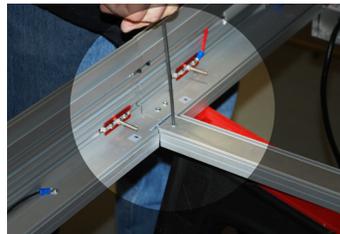


# FRAME ASSEMBLY

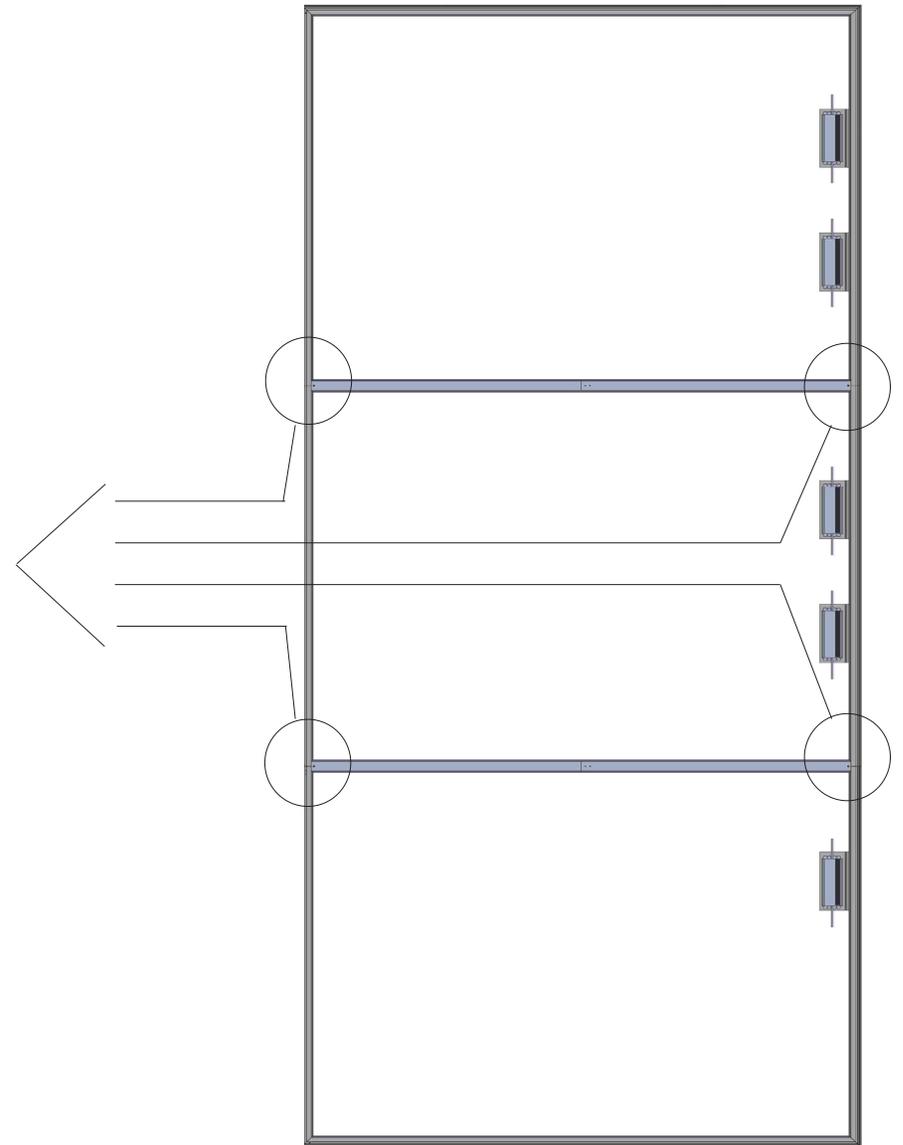
1. Tighten the screws into the crossbeam.



2. Repeat the process on both sides of both crossbeams.

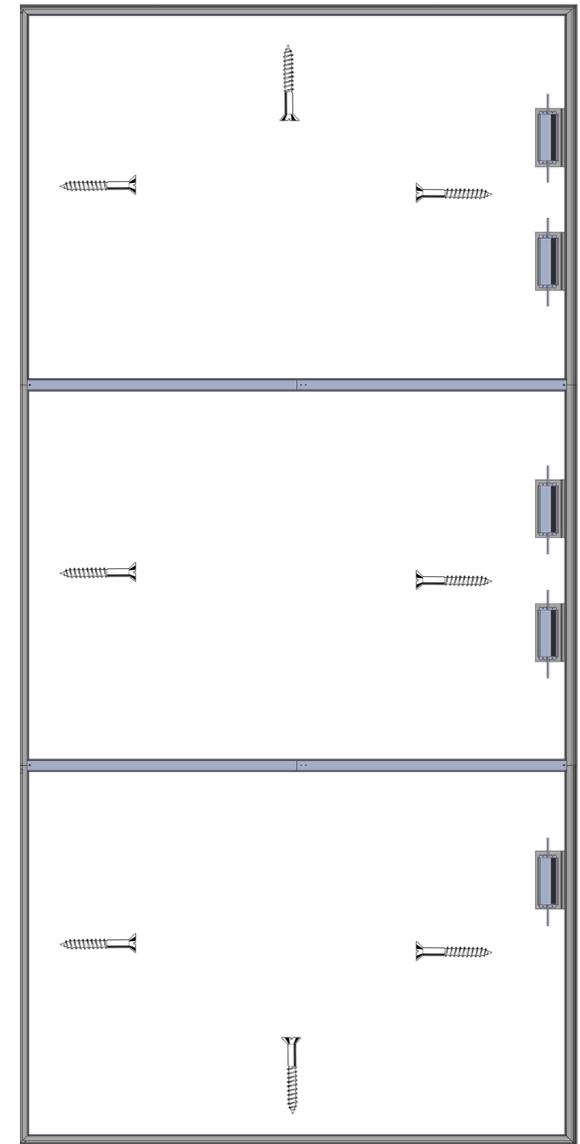
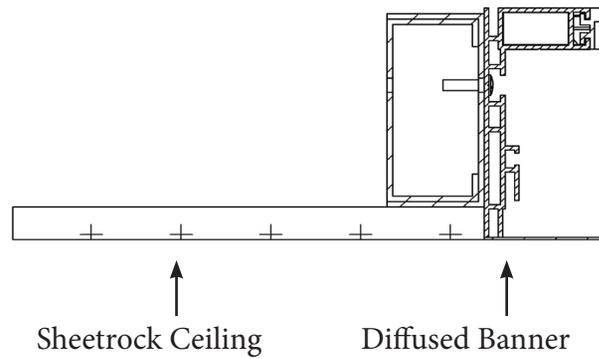


3. The end result should look like this.



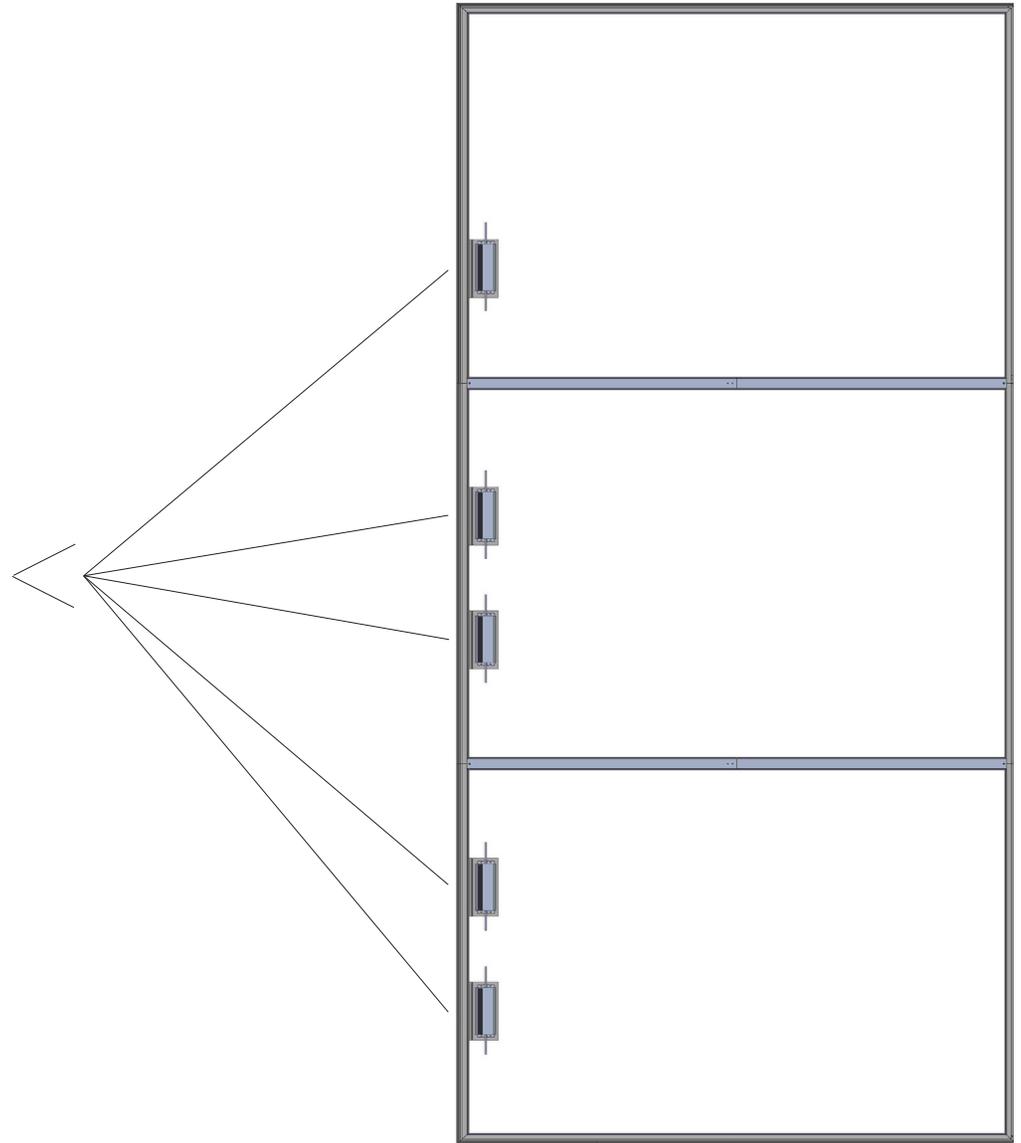
# FRAME MOUNTING

1. Insert the frame recess ceiling.
2. Bring it to a flush position with the sheetrock.
3. Bolt the frame through the pre-drilled holes on the frame



# ELECTRICAL ASSEMBLY

1. Consult an electrician to connect the wires from each power supply into a junction box.



# BACK FABRIC ASSEMBLY

1. With the help of another person, bring the banner to each end of the frame



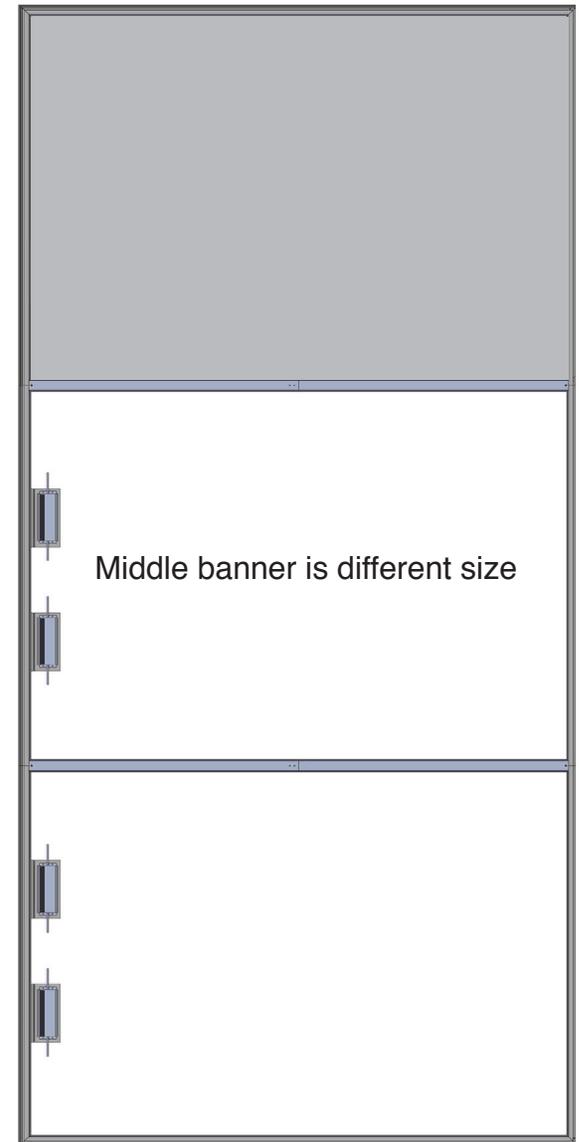
2. Begin by inserting the silicon in each corner of the frame.



3. Press the silicon into the grooves of the frame lightly along the frame.



4. Make to sure to have the right banners placed in their respectful positions in the frame (you may use the stickers placed in the back of the banners as a guide). The banner in the middle is a different size from the rest.



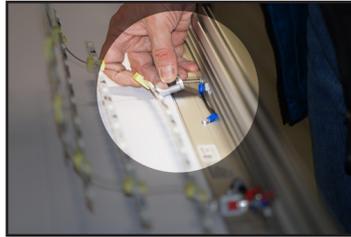
## BACK FABRIC ASSEMBLY

5. Once the reflectors are installed, the frame should look like this.

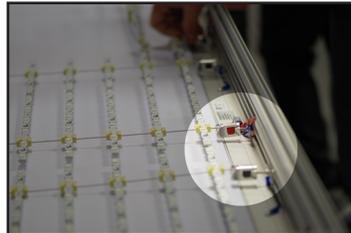


# TLS ASSEMBLY

1. With the frame ready, proceed to the assembly of the led rows.



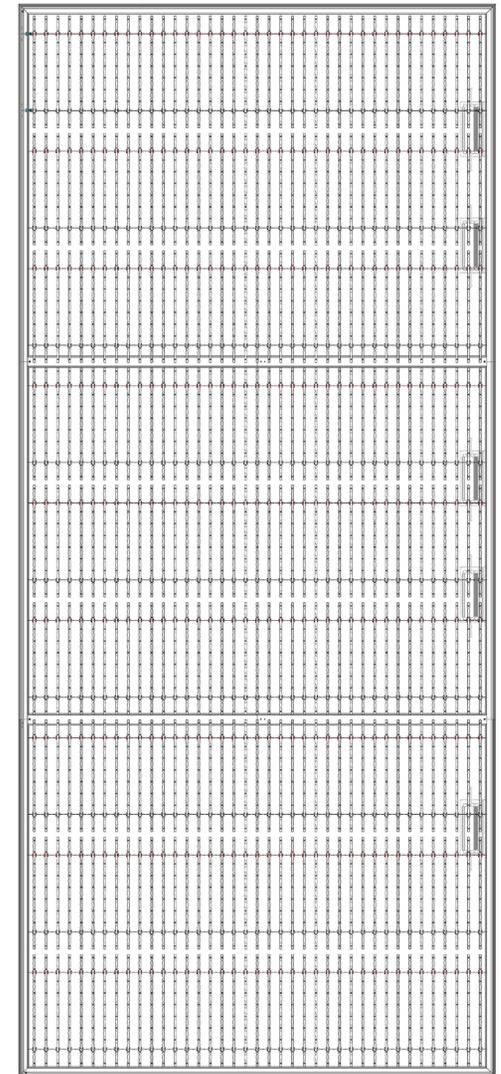
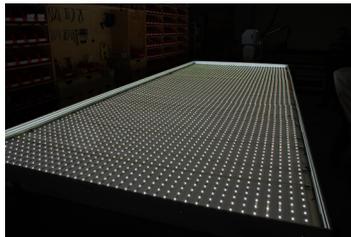
2. Connect the rows to the corresponding anchors. Make sure to connect the positive tensioners with the positive anchors and vice versa .



3. Adjust the wire tensioner leaving a 10mm gap and repeat the same procedure at the top of the curtain light.



4. Repeat until all the rows are connected and turn on the power to make sure all the LEDs are working



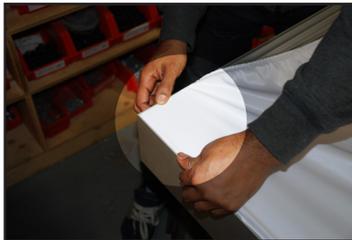
\*ONCE ASSEMBLED, THE STRIPS SHOULD LOOK LIKE THIS\*

# FRONT DIFFUSER ASSEMBLY

1. Bring the banner to each end of the frame



2. Begin by inserting the silicon in each corners of the frame.



3. Press the silicon into the middle grooves of the frame lightly along the frame.



\*ONCE ASSEMBLED, THE FRAME SHOULD LOOK LIKE THIS\*

ANY ISSUES WITH THE INSTALLATION OF THE FRAME,  
PLEASE CONTACT A MEDIA-GRAPH REPRESENTATIVE

