

UNIT SHELF (TYPE C) XLA-US02C INSTALLATION MANUAL

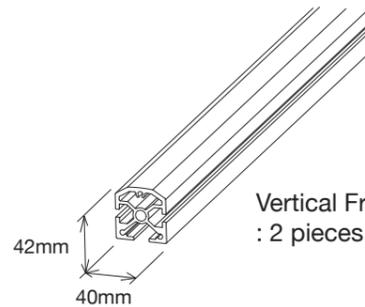
Applicable measurements

Thickness of Glass: Max. 8mm Distance between each vertical frame: Max. 1200mm
 Thickness of Glass: Max.10mm Distance between each vertical frame: Max. 1500mm
 Height from floor to ceiling: Max. 2600mm

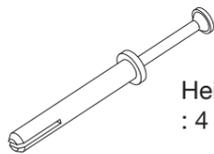
1 Part description



Height adjustable head
: 4 pieces



Vertical Frame
: 2 pieces (Length 2500mm)



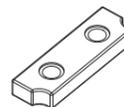
Height adjust head screw
: 4 pieces



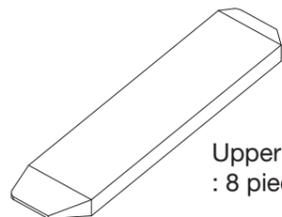
Small glass spacer



Vertical Frame gap reducing plate



Large glass spacer



Upper glass clamp
: 8 pieces



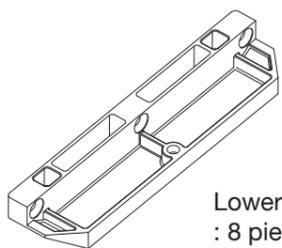
Cubic parts for Vertical Frame
: 16 pieces



M6x25 hexagon bolt
: 16 pieces



M6x14 hexagon bolt
: 16 pieces

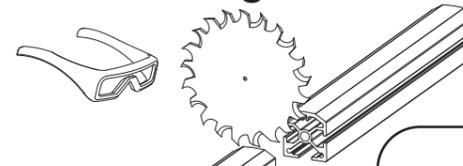


Lower glass clamp
: 8 pieces



Clamp stopper

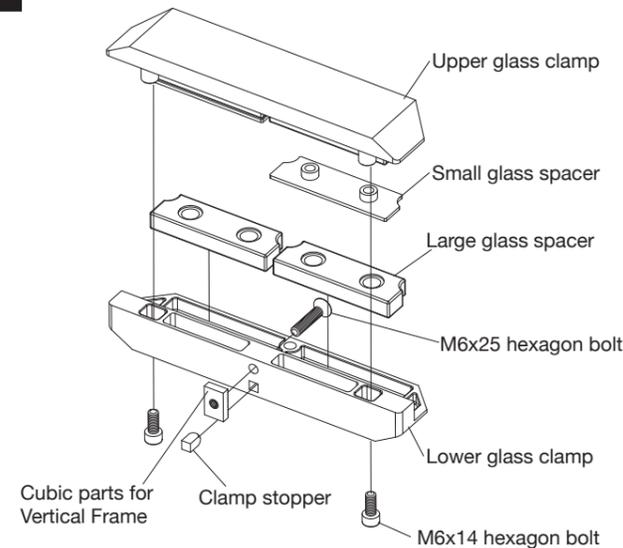
2 Frame Cutting Procedure



- When cutting the frame, please wear safety goggles.
- When cutting the frame, please be aware to cut precisely. Improper cutting may cause unstable installation.

Length of Vertical Frame should be 100mm shorter than the specified installation height.

3 Setting up glass clamps



Please screw off the glass clamp by loosening the M6x14 hexagon bolt.

Take out the large glass spacer from the lower glass clamp, and attach the M6x25 hexagon bolt and the cubic parts for vertical frame, and then attach the glass spacer once again into the large glass spacer. Reattach the large glass spacer with the double-sided tape which is included in the package.

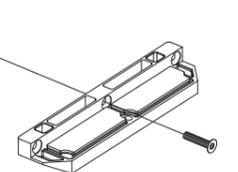
For the upper glass clamp, please attach them after glass plates are set. For the upper glass clamp, the large and small glass spacers are included, so for the 8mm glass, please use both. For 10mm glasses, take out the small glass spacer and just use the large glass spacer.

Please set up 8 sets the same way.

4 Installation of lower glass clamp onto the vertical frame

- Please attach the lower glass clamp onto the vertical frame before attaching the height adjustable head. You will not be able to attach any parts after you attach the height adjustable head.

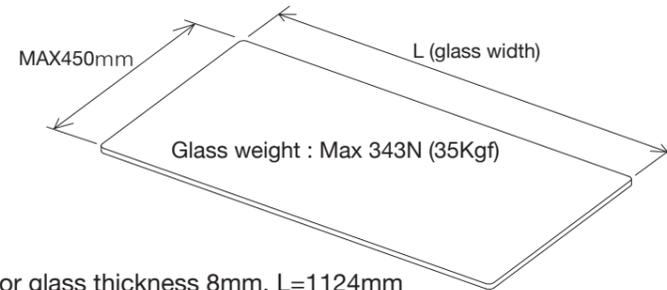
For one vertical frame, please use 4 clamps. For installation, please make sure that you do not screw it so tight. Very tight installation may cause some part to be damaged.



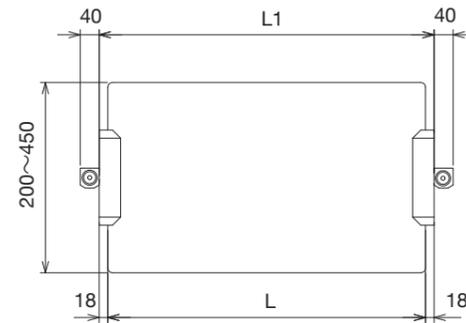
Tool: 4mm hexagon wrench

5 Preparation of glass plates

- Please prepare glass plates by yourselves.
- Please use tempered glass.



For glass thickness 8mm, L=1124mm would be the maximum, and thickness 10mm, L=1424mm would be the maximum.



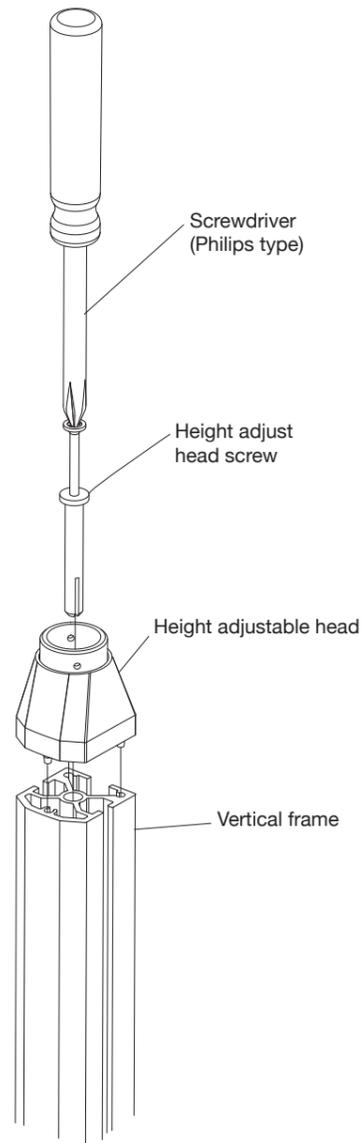
L=glass length, L1=Vertical frame length minus 36
Please prepare 4 glass plates.

6 How to connect individual components

Please insert the height adjustable head into the vertical frame where the three holes match.

Then, insert the height adjust head screw and screw it until both components attach securely.

For attachment of the adjustable head, please attach the top and bottom the same way.

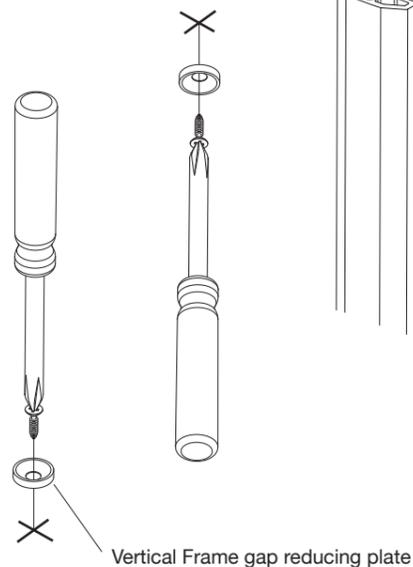


7 How to install the gap reducing plate

For wall-floor installation, please attach the gap reducing plate for the floor only. Attach it at the center of the frame.

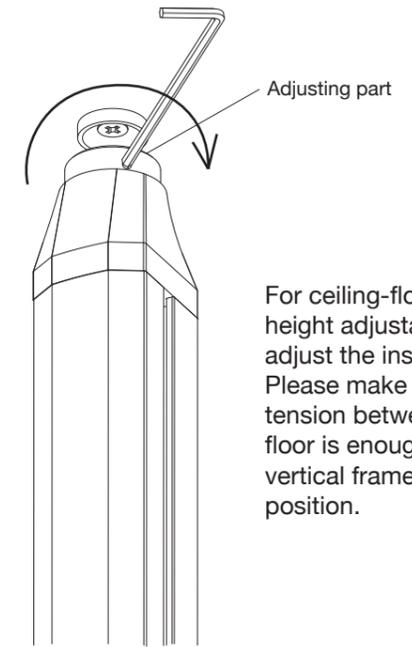
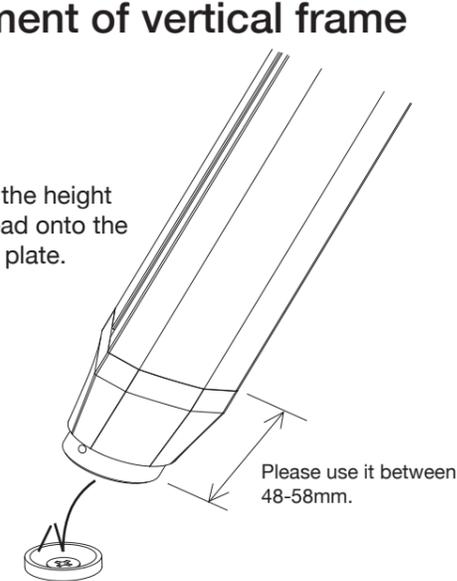
For ceiling-floor installation, please install the gap reducing plate not only for the floor, but on the ceiling as well.

Please prepare the screws or the anchors, which are needed to secure the gap reducing plate.
For wooden surface: use bigger size of ϕ 4-6 x 20 mm tapping screws.
For concrete surface: use bigger size of ϕ 4-6 x 20 mm plastic anchors.



8 Attachment of vertical frame

Please cover the height adjustable head onto the gap reducing plate.

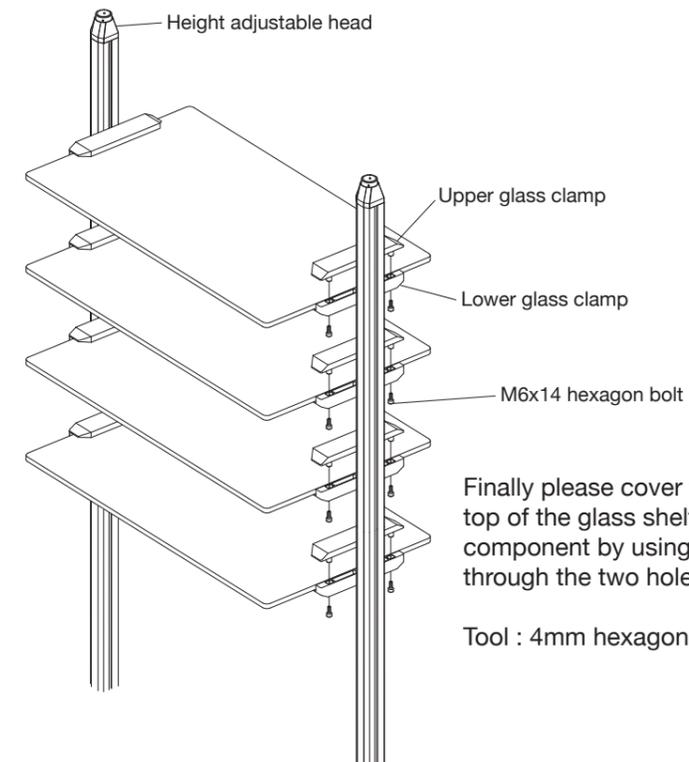


For ceiling-floor installation, the height adjustable head can adjust the installing height. Please make sure that the tension between ceiling and floor is enough to keep the vertical frame in stable position.

9 Installation of glass plates

- For 10mm thick glasses, please take out the small glass spacer.
- For 8mm glasses, please use both spacers.

After installing the vertical frame into the ceiling, floor, or wall, please make sure that both glass clamps are equal in height, and attach completely. Then please install the glass plates.



Finally please cover the upper glass clamp on top of the glass shelf, and tighten these component by using the M6x14 hexagon bolt through the two holes of the lower glass clamps.

Tool : 4mm hexagon wrench

Please note that the parts to attach onto the wall is sold as option parts.