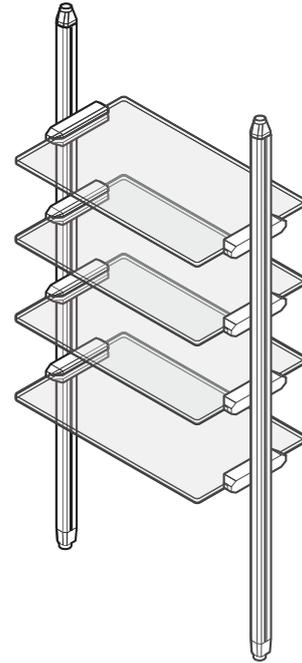


# LAMP® UNIT SHELF (TYPE C) XLA-US02C INSTALLATION MANUAL

Thank you for selecting our product. Before starting installation, please read this manual thoroughly to ensure correct installation. Please keep this manual at hand for future reference.

 <b>Warning Caution</b>	 <b>Prohibited</b>	 <b>Required</b>
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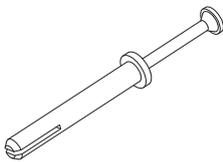
Load Capacity (N)		343 N / shelf
Load Capacity (Kgf)		35 Kgf / shelf
Glass thickness		8 or 10 mm
Glass width	for 8 mm glass	Max. 1200 mm
	for 10 mm glass	Max. 1500 mm
Glass depth		200 - 450 mm
Height of vertical frame		Max 2500 mm



## 1 Component Parts (for four glass shelves)



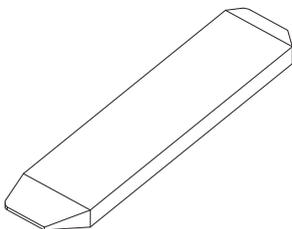
Leveling leg : 4 pcs



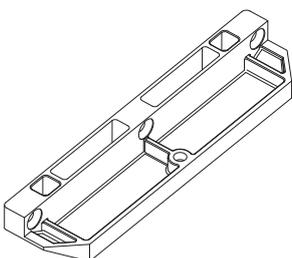
Fixing screw 8x75 : 4 pcs



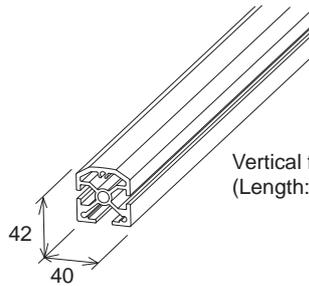
Fixing  $\phi$ 16 : 4 pcs



Glass clamp (top) : 8 pcs



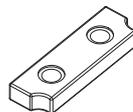
Glass clamp (bottom) : 8 pcs



Vertical frame : 2 pcs  
(Length: 2500 mm)



Spacer (S) : 16 pcs



Spacer (L) : 16 pcs



hexagon socket head bolt M6x14 : 16 pcs

### Parts packed in a plastic bag



Square nut : 8 pcs



Hexagon socket countersunk head screw M6x25 : 8 pcs

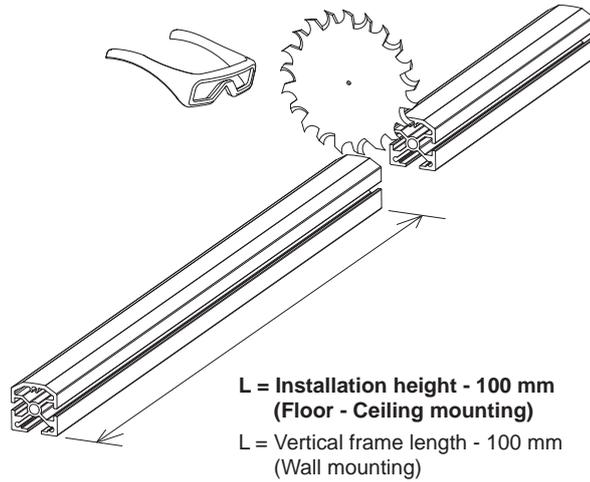


Clamp stopper : 8 pcs

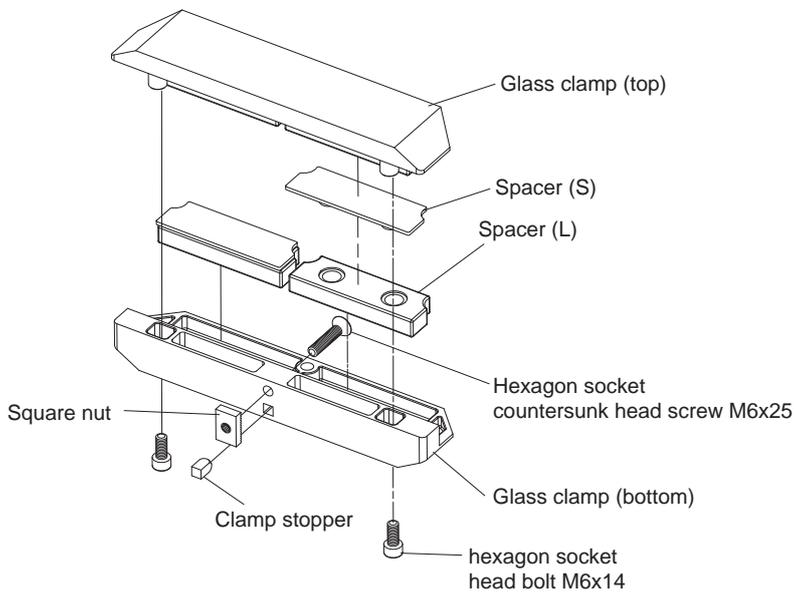
## 2 Cutting Vertical Frame

**Caution**  
Wear protective eyewear when cutting.

**Caution**  
Cut the frames at right angle. It may result in warp of shelving if the cutting is not correct.



## 3 Assembling Glass Clamp (bottom)



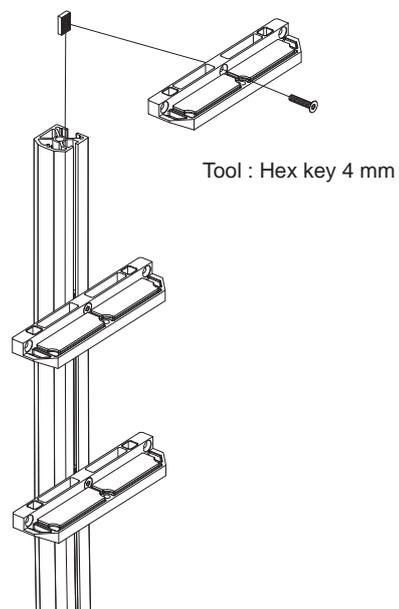
Assemble 8 sets of clamps as below.

- (1) Loosen the screws and disassemble the clamps.
- (2) Remove Spacer (L)
- (3) Attach square nut with screw M6x25 to glass clamp (bottom), then attach spacer (L) with double sided tape.
- (4) Attach spacer (S) if glass thickness is 8 mm. Glass clamp (top) is not necessary to be assembled at this stage.

Spacer (S) is not needed for 10 mm glass.

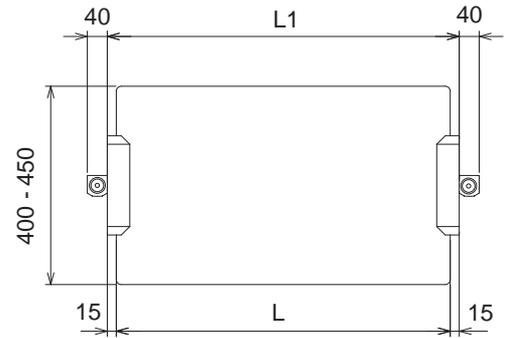
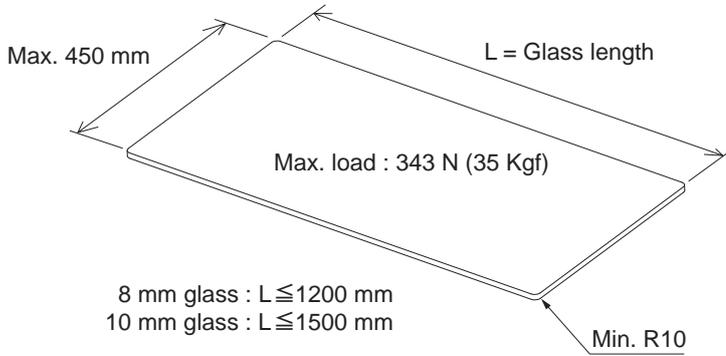
## 4 Mounting Glass Clamp (bottom)

Mount four clamps onto vertical frame.  
The screws should not be tightened so strongly.  
The parts might be damaged.



## 5 Preparation of Glass Shelves

**Caution**  
Use tempered glass.

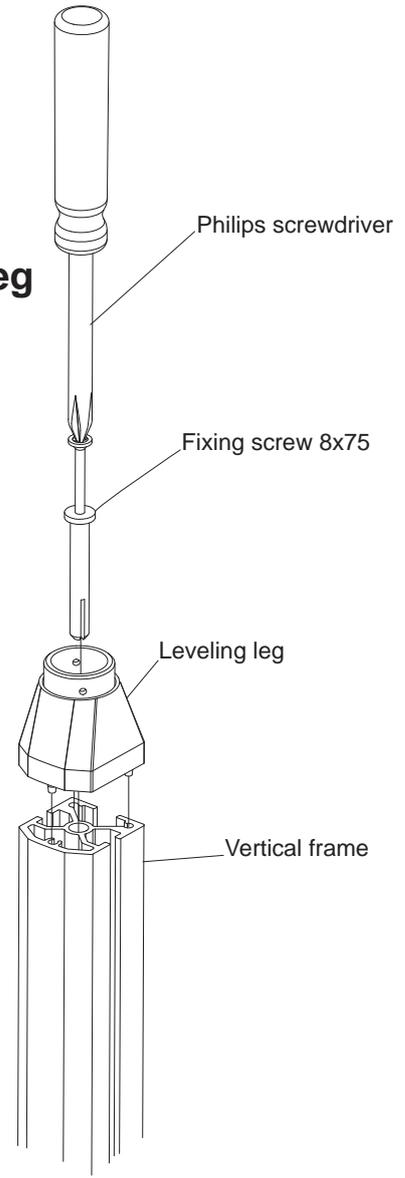


L (Glass length)  
= L1 (Measurement between vertical frames) - 36  
Prepare 4 glass plates.

## 6 Assembling Leveling leg

- (1) Couple leveling leg with vertical frame.
- (2) Fix leveling leg with fixing screw.

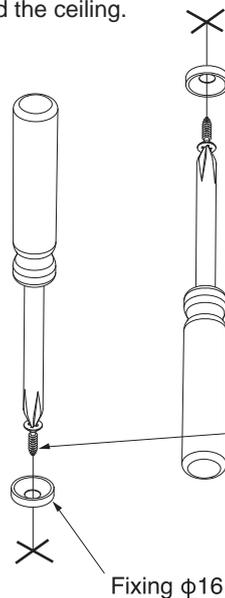
Fix leveling leg on another end, too.



## 7 Mount of fixing $\Phi 16$

Wall mount  
Mount fixing only on the floor.

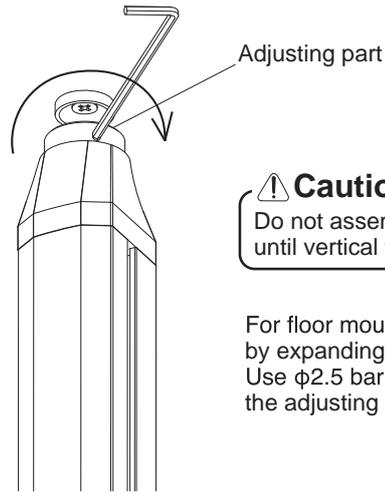
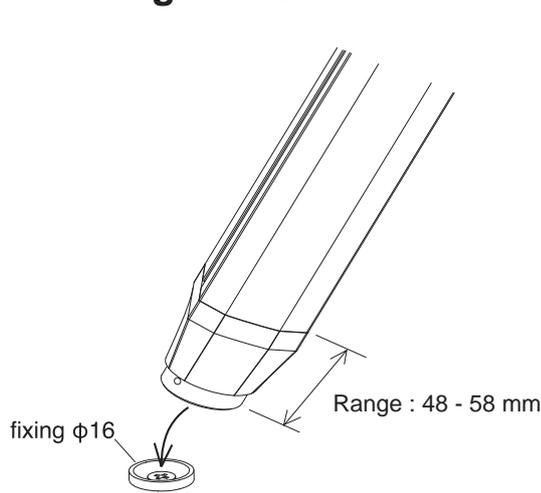
Floor - ceiling mounting  
Mount fixing on the floor and the ceiling.



Fixing screws (not provided)  
Recommended screws  
For wooden surface : use 4x20 mm  
or bigger tapping screws.  
For concrete surface : use 6x20 mm  
or bigger plastic anchors.

# 8

## Installing Vertical Frame



**Caution**  
Do not assemble glass shelves until vertical frames are fixed.

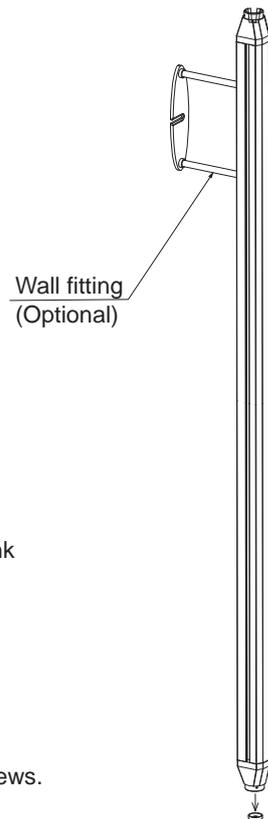
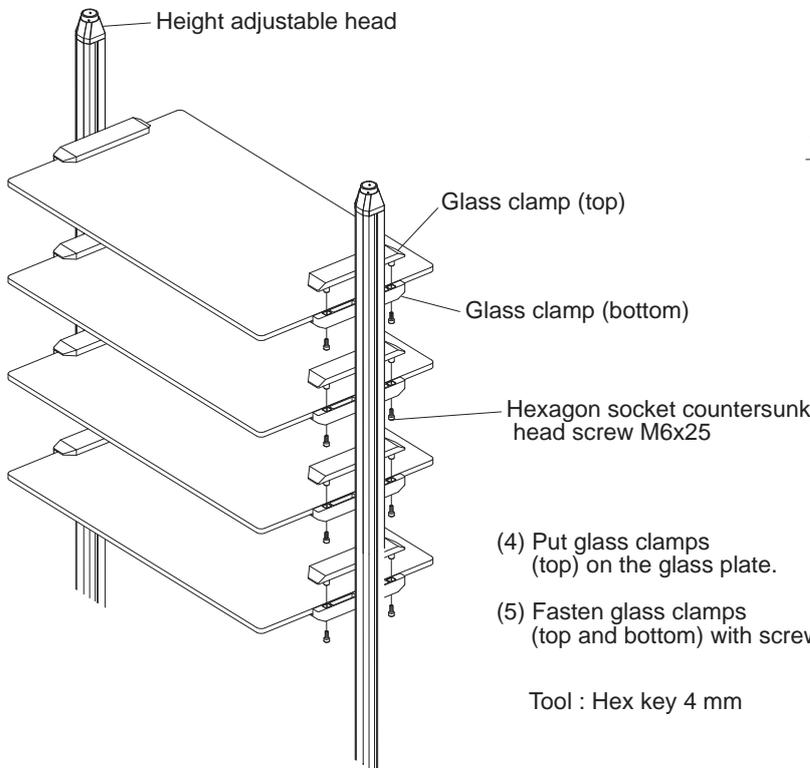
For floor mount, cover fixing  $\phi 16$  by expanding leveling leg. Use  $\phi 2.5$  bar or hex key to turn the adjusting part when it gets tight.

# 9

## Assembling glass plates

**Caution**  
Handle glass plates with care.

- (1) Fix vertical frame to floor, ceiling or wall.
- (2) Adjust the height of each pair of glass clamps (bottom) in a same height, then fix them.
- (3) Put glass plates on the glass clamps.



- (4) Put glass clamps (top) on the glass plate.
- (5) Fasten glass clamps (top and bottom) with screws.

Tool : Hex key 4 mm

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