# LAMP<sub>®</sub> UNIT SHELF (TYPE C) XL-US02C INSTALLATION MANUAL

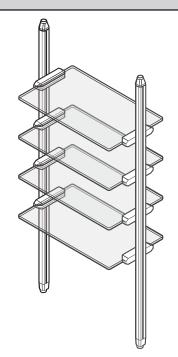
Thank you for selecting our product. Before starting installation, please read this manual thoroughly to ensure correct installation. Please keep this manual at hand for future reference.







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



**Component Parts (for four glass shelves)** 



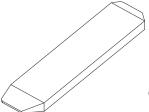
Leveling leg: 4 pcs



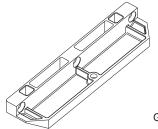
Fixing screw 8x75: 4 pcs



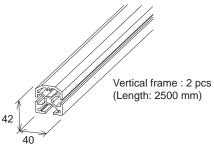
Fixing φ16: 4 pcs



Glass clamp (top): 8 pcs



Glass clamp (bottom): 8 pcs









#### Parts packed in a plastic bag



Square nut: 8 pcs



Hexagon socket countersunk head screw M6x25 : 8 pcs

Clamp stopper: 8 pcs



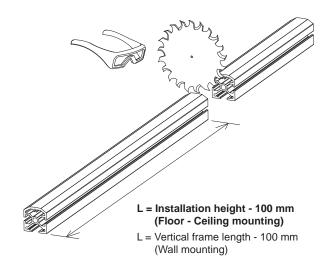
# 2 Cutting Vertical Frame

#### **⚠** Caution

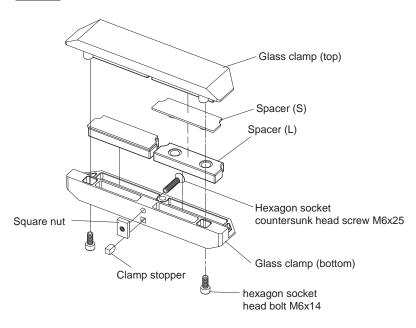
Wear protective eyewear when cutting.

#### **⚠** Caution

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



## Assembling Glass Clamp (bottom)



Assemble 8 sets of clamps as below.

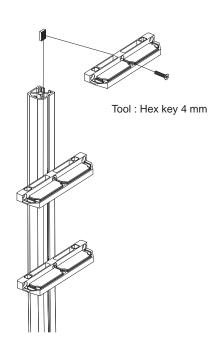
- (1) Loosen the screws and disassemble the clamps.
- (2) Remove Spacer (L)
- (3) Attach square nut with screw M6x25 to glass clamp (bottom), then attach spacer (L) with double sided tape.
- (4) Attach spacer (S) if glass thickness is 8 mm. Glass clamp (top) is not necessary to be assembled at this stage.

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

# 4

### **Mounting Glass Clamp (bottom)**

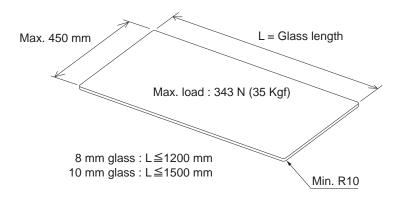
Mount four clamps onto vertical frame. The screws should not be tightened so strongly. The parts might be damaged.

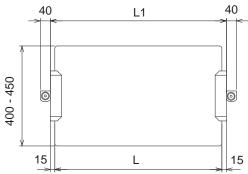




## **Preparation of Glass Shelves**

**!** Caution -Use tempered glass.





L (Glass length)

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

Philips screwdriver

Fixing screw 8x75

Vertical frame

Leveling leg



**Assembling Leveling leg** 

(1) Couple leveling leg with vertical frame.

(2) Fix leveling leg with fixing screw.

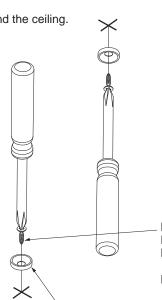
Fix leveling leg on another end, too.



### Mount of fixing Φ16

Wall mount Mount fixing only on the floor.

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



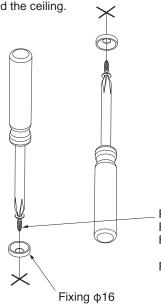
Fixing screws (not provided) Recommended screws

For wooden surface: use 4x20 mm

or bigger tapping screws.

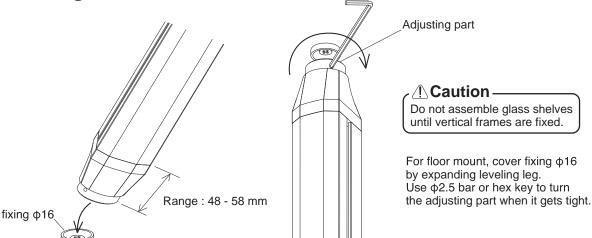
For concrete surface : use 6x20 mm

or bigger plastic anchors.





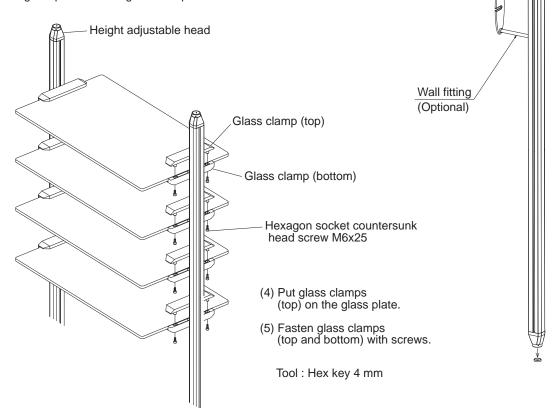
### **Installing Vertical Frame**



### Assmbling glass plates



- (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.



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