

# Installation Guide (PLT-415)

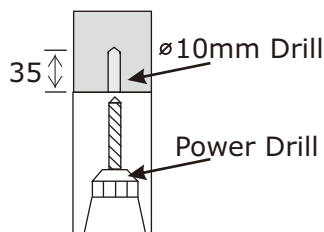
PLT

## Warning

Caution with main supply and live wires. Install with qualified technician or trained personnel.

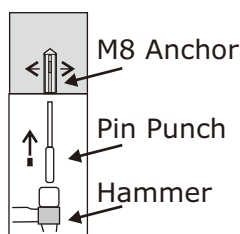
## Steps for Installation

### Step 1



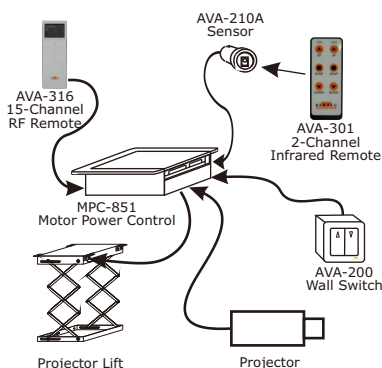
A) Drill Dia. 10mm holes to a depth of 35mm.  
(Note: Do not drill too deep)

### Step 2



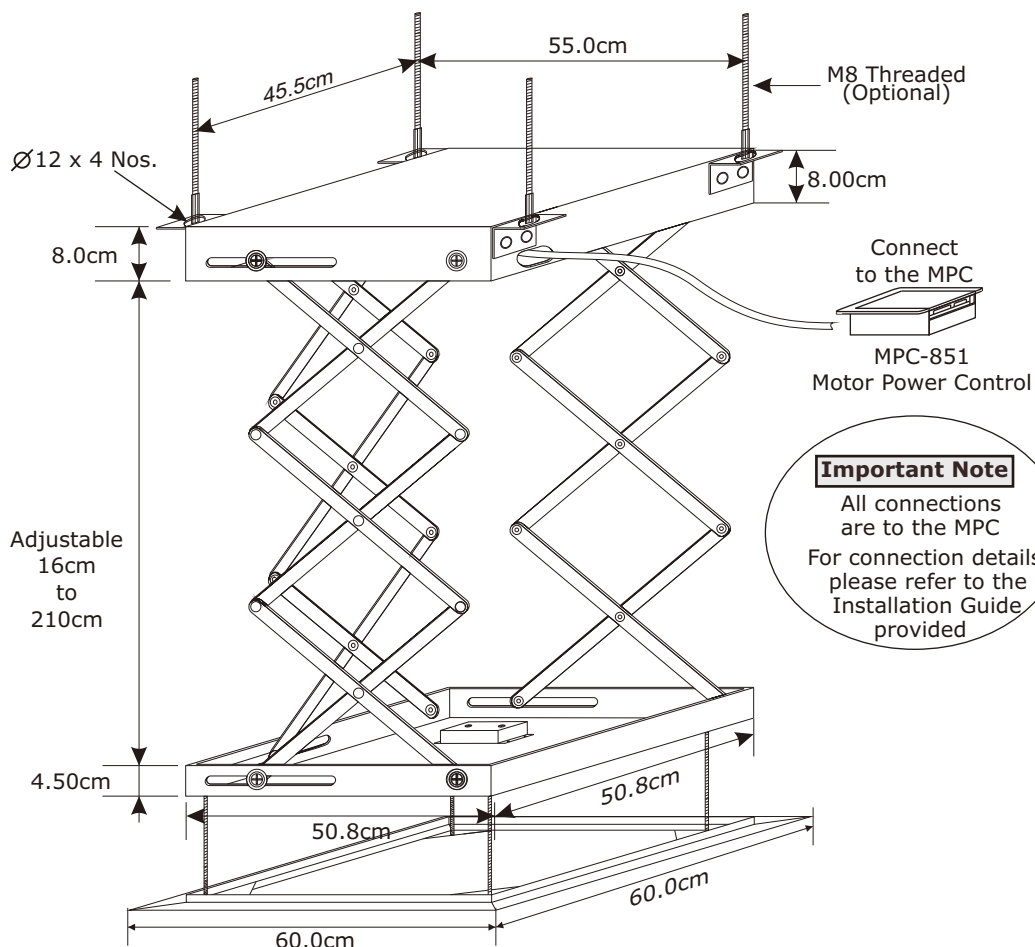
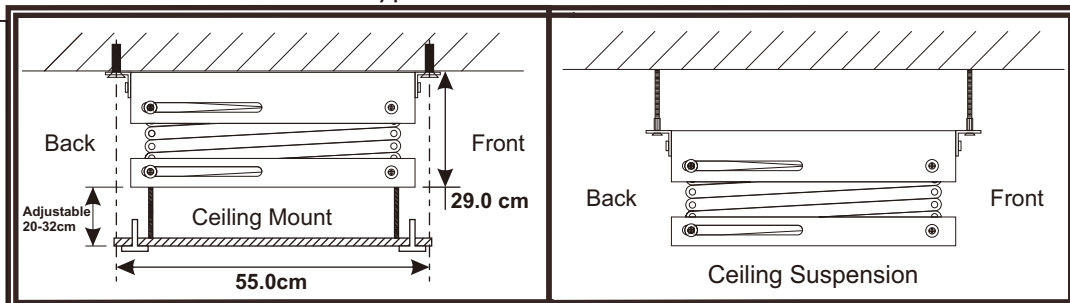
B) Insert M8 anchor into the hole.  
C) Use pin punch to expand the anchor.

### Step 3



D) Connection of all cables to the MPC-851  
(Refer to Installation Guide for MPC-851)

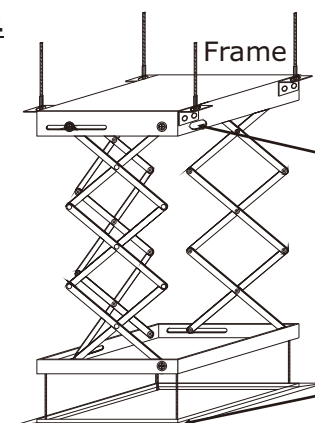
## Types of Installation Mount



### Important Note

All connections are to the MPC  
For connection details, please refer to the Installation Guide provided

### Step 4



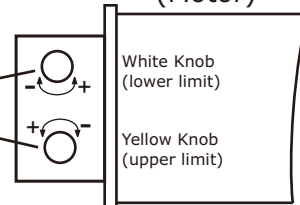
### Upper Limit (no need adjust unless required)

Press "UP button" and adjust motor upper limit "-" (lift move away from the frame) Then adjust upper limit "+" and let the lift move more into the frame until reaches maximum height (scissor bars just about fully close)

### Lower Limit

Press "Down button" and adjust motor lower limit "-" to have less drop first. Adjust lower limit "+" to let lift have more drop to required height.

### Bottom View (Motor)



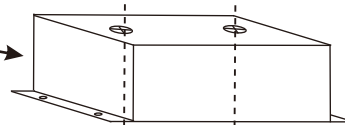
Allen Key Adjusting Tool  
(to set knob limit switch)

### Important Note

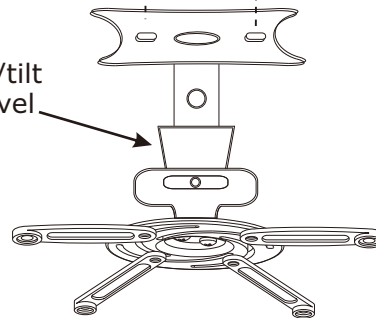
Do not adjust the Upper Limit of the lift higher than the original factory preset position. If adjusted, the lift will move into the frame and be stopped by force and not the Upper Limit Switch. This will cause overheating of the motor, rendering the lift to being unable to operate properly.

## Projector Spider Bracket

To be  
mounted onto  
PLT Base



Pan/tilt  
swivel

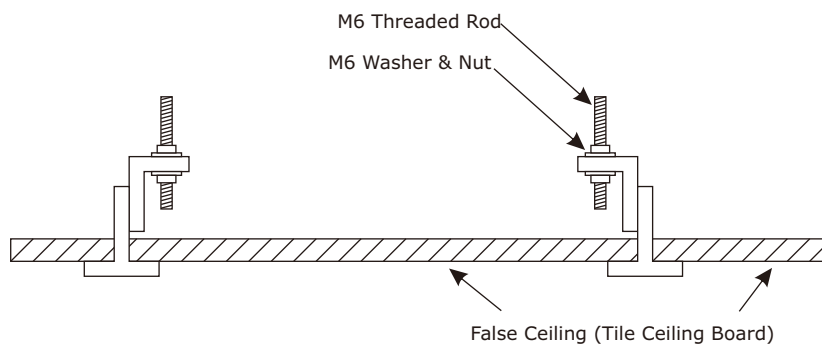


### Important Notes:

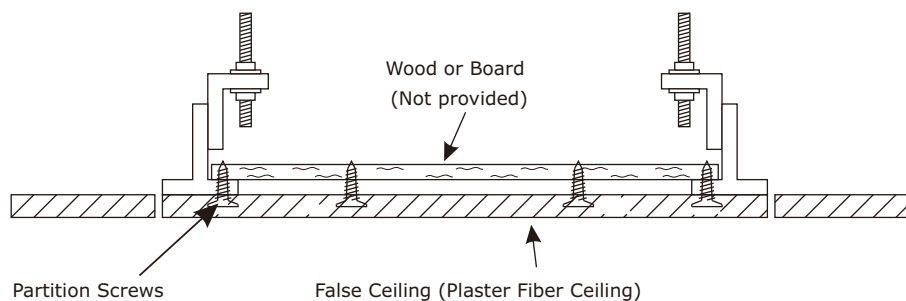
All spider brackets are thoroughly inspected and fully tested operational in factory. We accept no liability whatsoever for any losses due to improper operation, or any unauthorized alternation. All trademarks contained in this installation guide are the property of their respective owners.

## False Ceiling Support

### Option 1



### Option 2



**End**