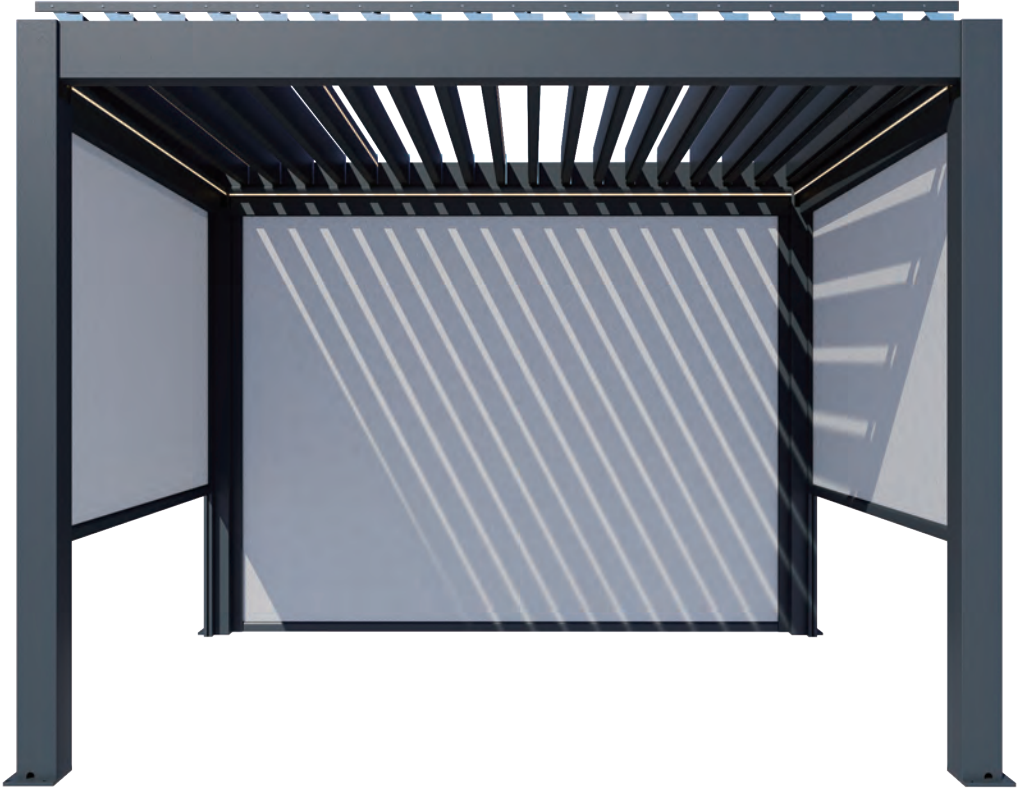




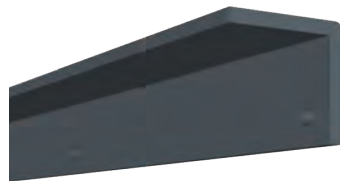
Any technical problems encountered in the installation process, should first consult with the manufacturer's technical personnel, privately change, damage the product structure or install any accessories, external floating parts, mechanical equipment, etc., the manufacturer is not responsible for the after-sales problems!

Pergola with Curtain Installation Instructions





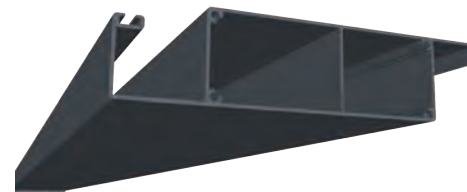
Column



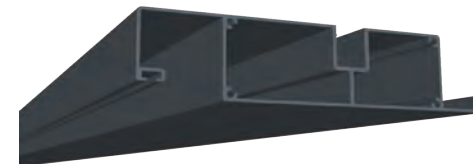
Coupling lever



Beam cover



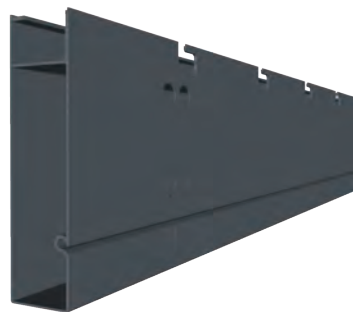
Blade
(no Lamp trough)



Blade
(with Lamp trough)



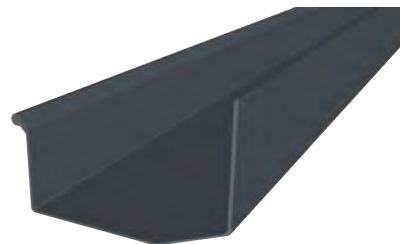
Column Tectum



Beam



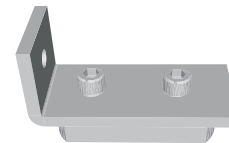
Sink
(with Lamp trough)



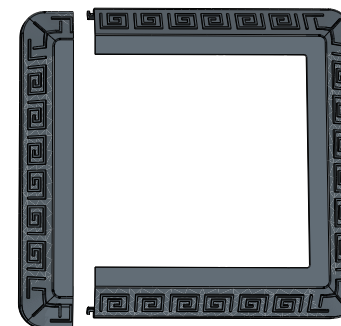
Sink
(no Lamp trough)



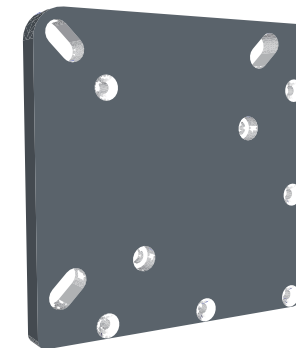
Locknut
Hexagon socket screw



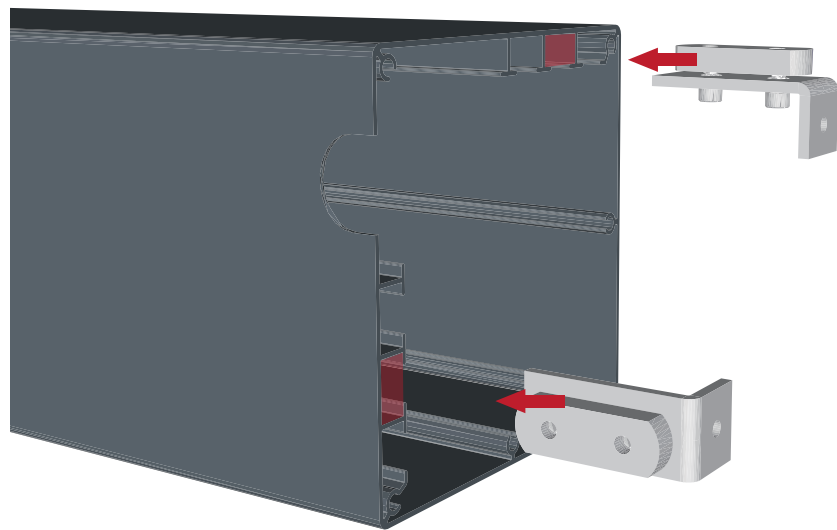
Column bottom plate
connector



Column bottom
decoration cover



Column bottom plate

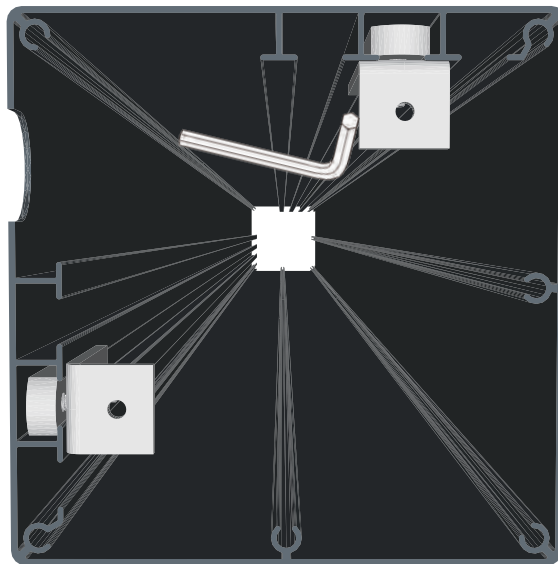


1

As shown in the figure, a column is equipped with two connecting pieces, which are placed into the middle card slots on both sides of the bottom of the column.

2

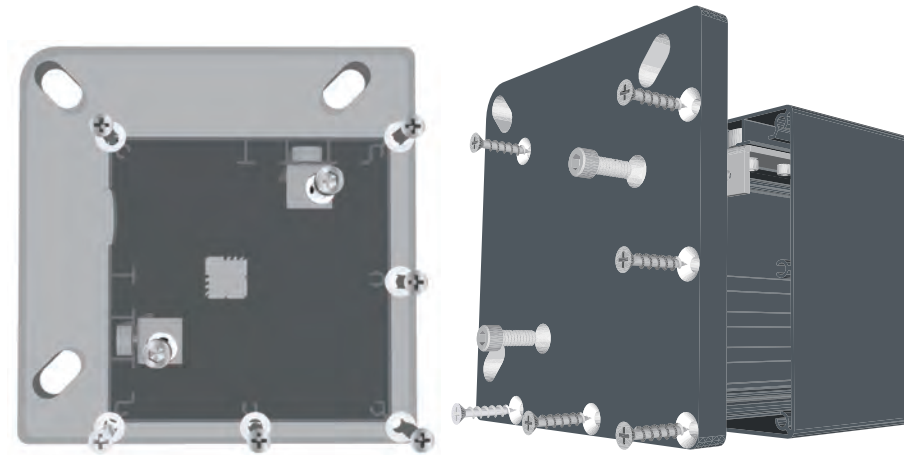
After the connector is put into the middle card slot, the bottom should be parallel to the edge of the column, and then tighten the screws with the Allen wrench to fix it.



3

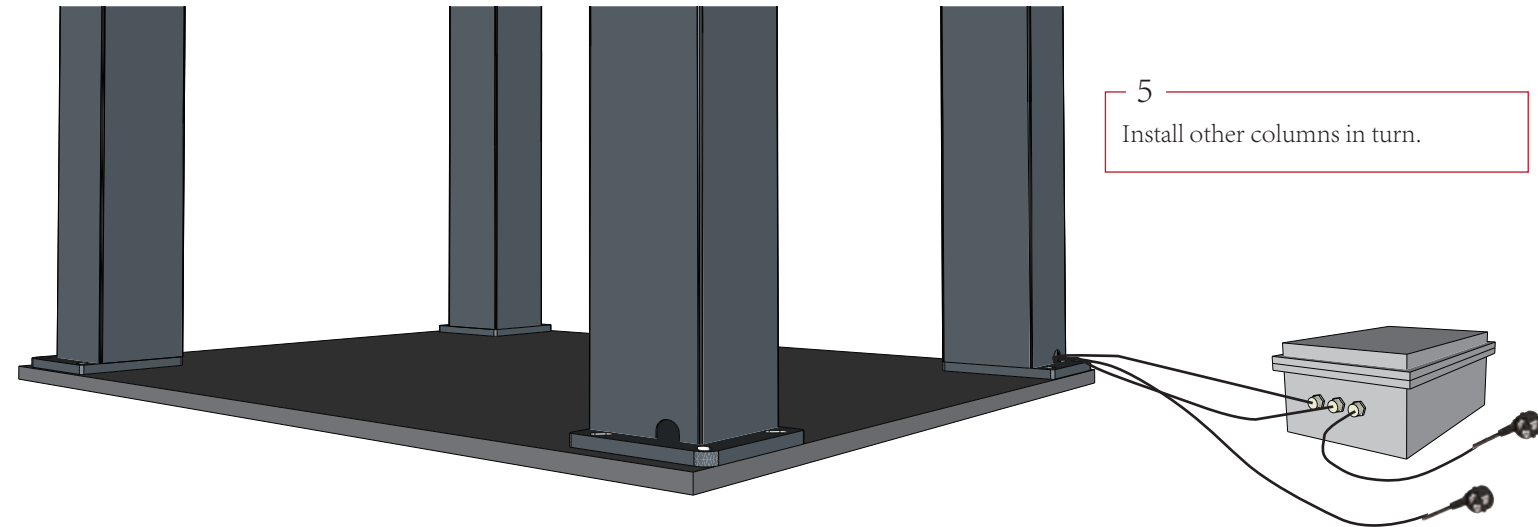
Install base plate and column:

- ① Pay attention to the front and back of the bottom plate, the screw hole position with processing countersunk holes is the front, and the screw is installed from the front;
- ② Pay attention to the alignment of the hole, as shown in the figure: the phillips screws are installed around, and the hexagon screws are installed;

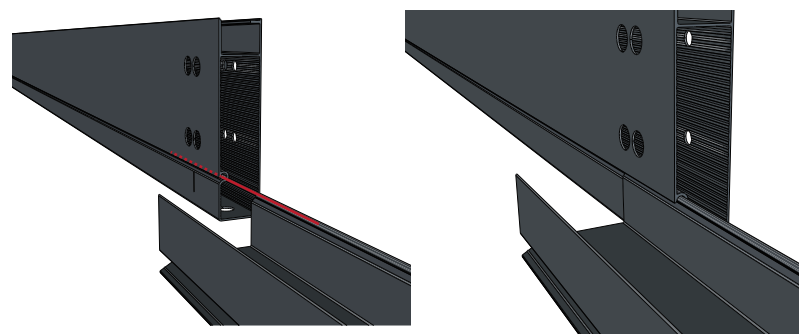


4

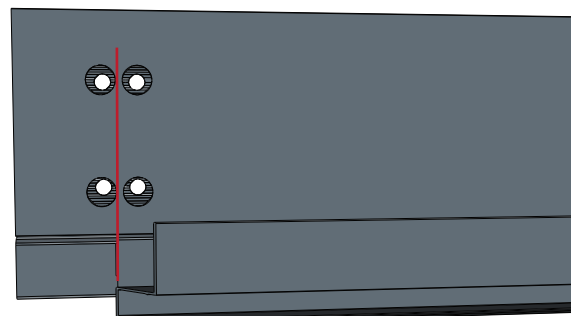
Cables need to be routed through the column near the motor end. Before installing the column, route the two cables [motor cable] [lamp cable] of the power box from the bottom of the column to the top of the column. If the pergola is equipped with a windproof curtain, route the power cable of the windproof roller curtain from the bottom of the column.



5
Install other columns in turn.

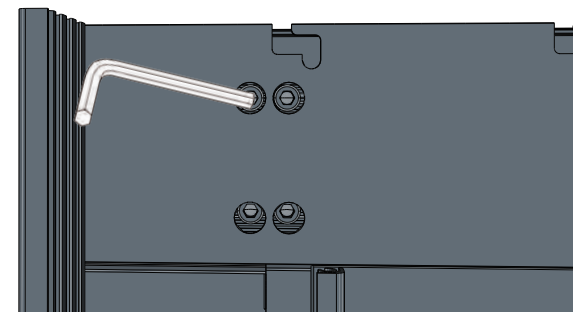
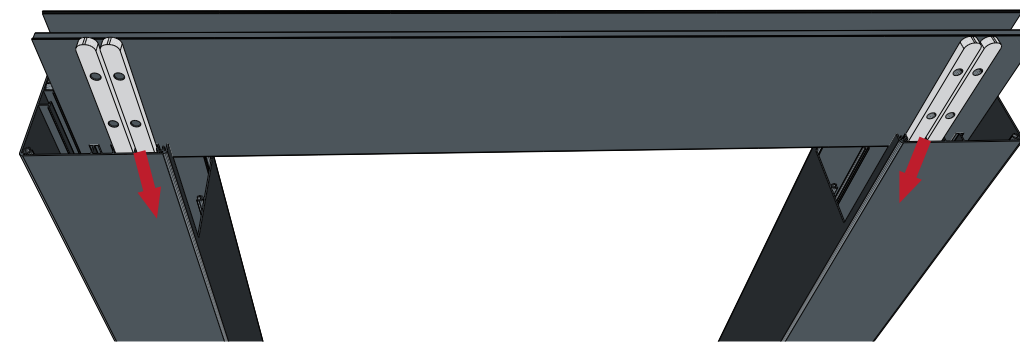


6
Find the corresponding length of beam and sink, install through the card slot, as shown in the red line above.

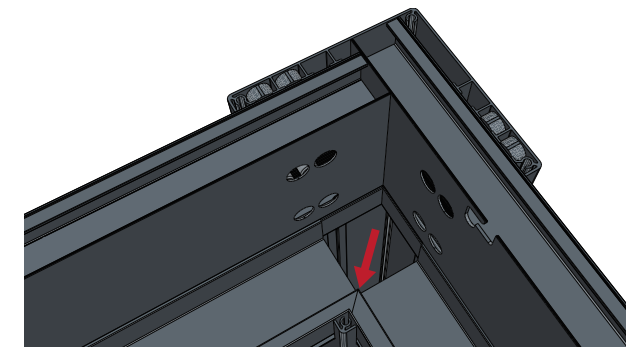


7
The edge position of the sink is pushed between the two screw holes of the beam to facilitate subsequent installation.

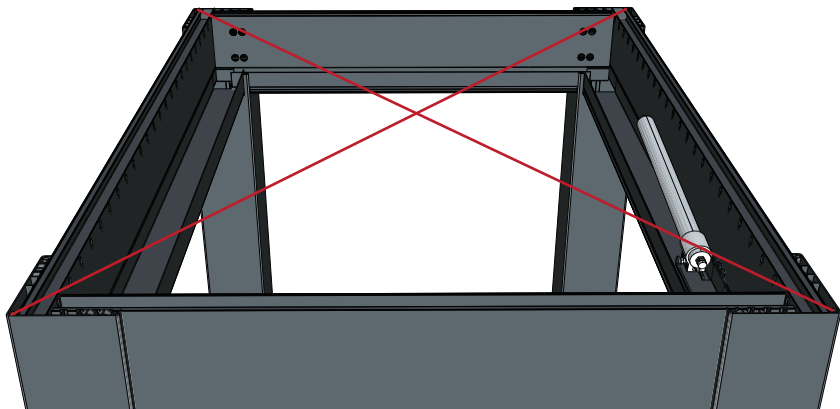
8
Install the beam of the sink to the two columns, the two metal slides on the back of the beam into the corresponding card slot of the column, this step requires two people to cooperate, synchronously put the two ends of the slide into the card slot, when the slide does not go down, you can properly loosen the screw of the slide block. When installing, pay attention to whether the position of the sink is between the screw holes.



9
After the beam is fully placed in the post, use an Allen wrench to lock the beam.

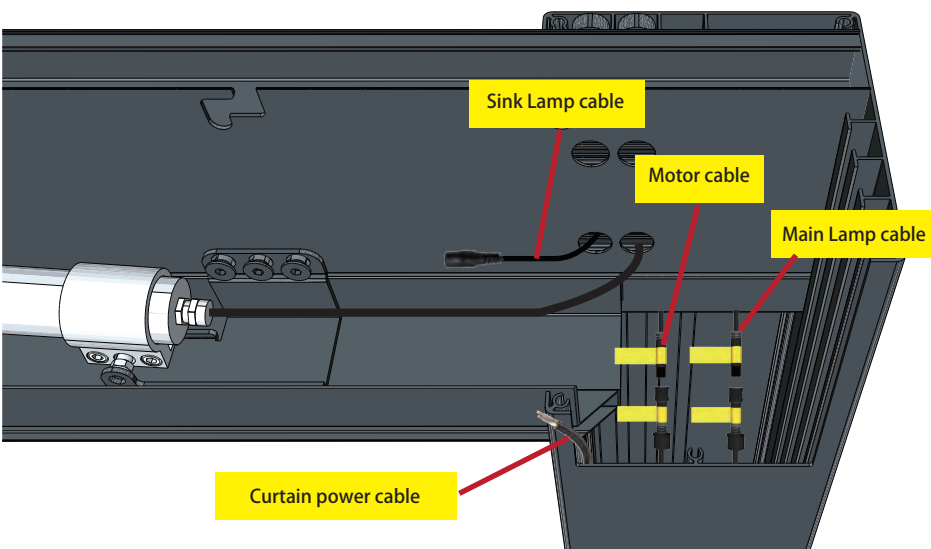


10
After the two adjacent beams are installed, pay attention to the splicing position of the two sinks, which should be just 90°.



11

After the four beams are installed, check whether the diagonal lengths of the columns are consistent. If large errors occur, the columns are improperly positioned and need to be repositioned.



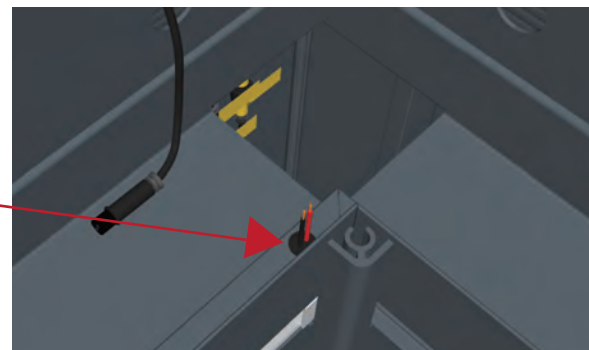
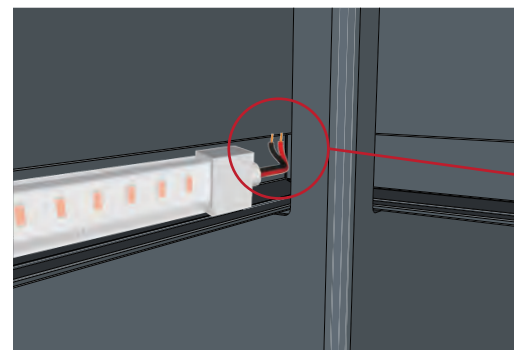
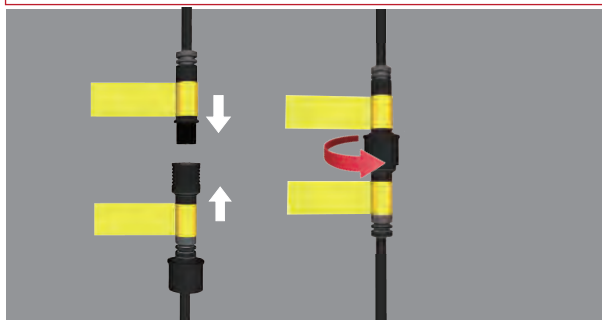
12

After the beam is installed, start wiring, and connect the wires with the same label:

[motor - motor] [lamp cable - lamp cable], the wiring mode is as shown in the following figure:

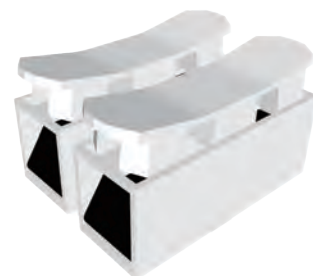
- ① Joint according to the arrow butt;
- ② Tighten the waterproof cap.

The sink lamp belt should be connected with the lamp belt; The roller cord will be wired later.



13

Take out the sink light belt and thread the wire of the lamp head through the sink wire hole on the side of the motor beam near the column.



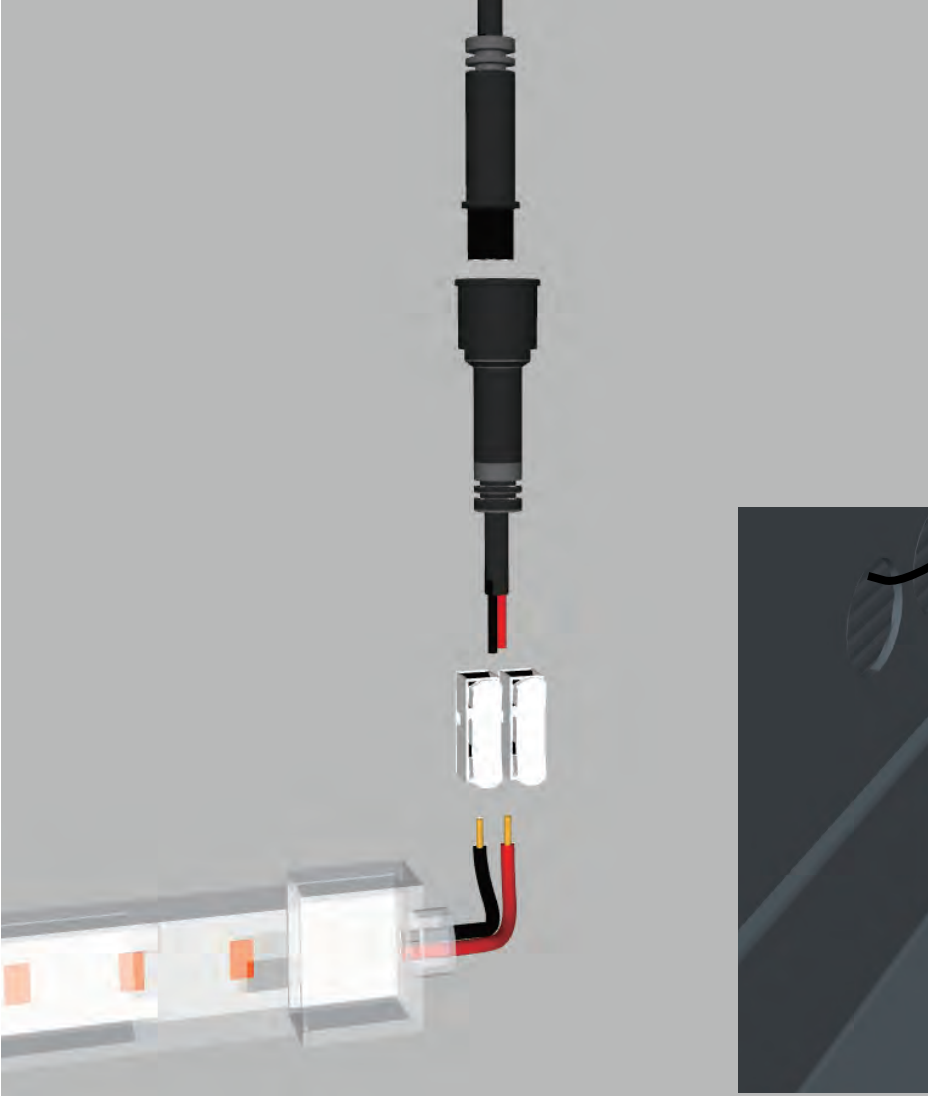
【 Quick connector 】



【 Waterproof Joint 】

14

Take out the lamp belt wiring accessories (usually placed in the lamp belt packaging) .

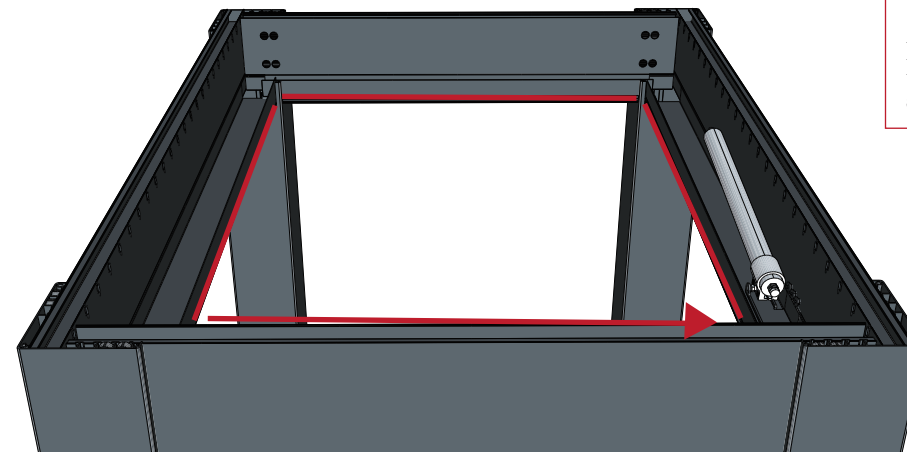
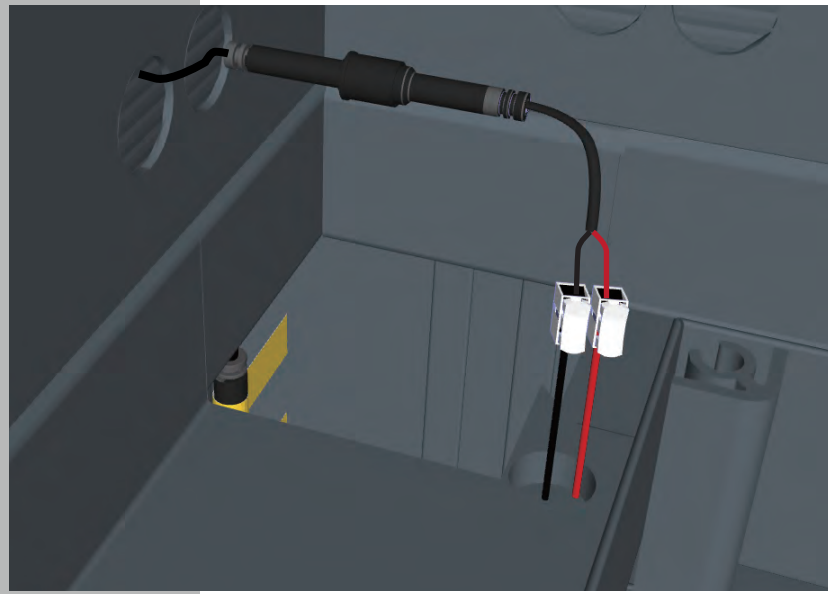


15

The wiring of the sink light belt is shown on the left:

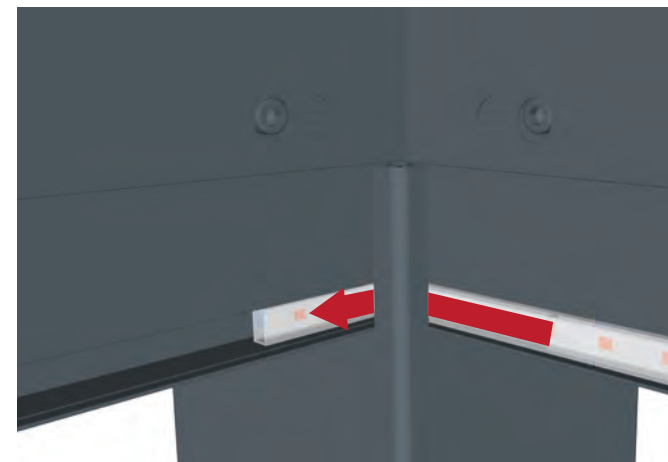
- ① Light belt - quick connector - hermaphrodite connector
- ② hermaphrodite connector docking;

Complete the wiring of the sink lamp belt, as shown on the right:



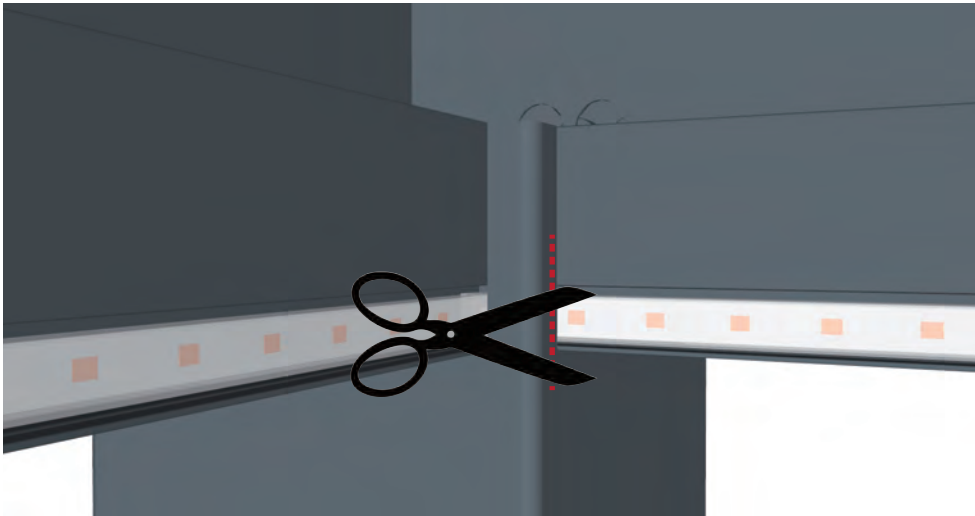
16

After finishing the wiring of the sink light belt, sweep the lamp belt, put the lamp belt in the light slot of each sink, starting from the end of the lamp belt, around a circle.



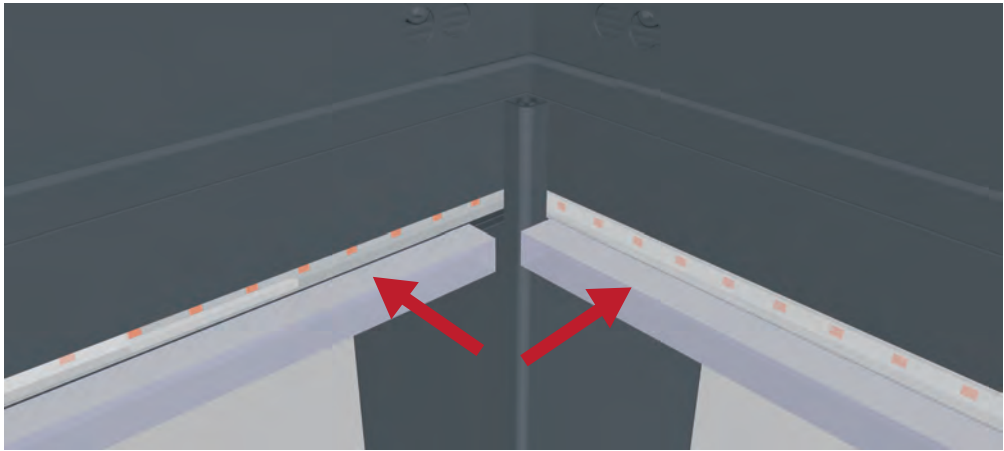
17

Note: When the lamp belt passes through the corner of the column, be careful to push and pull to avoid damaging the lamp belt! You can cross corners with the aid of tape or other tools.



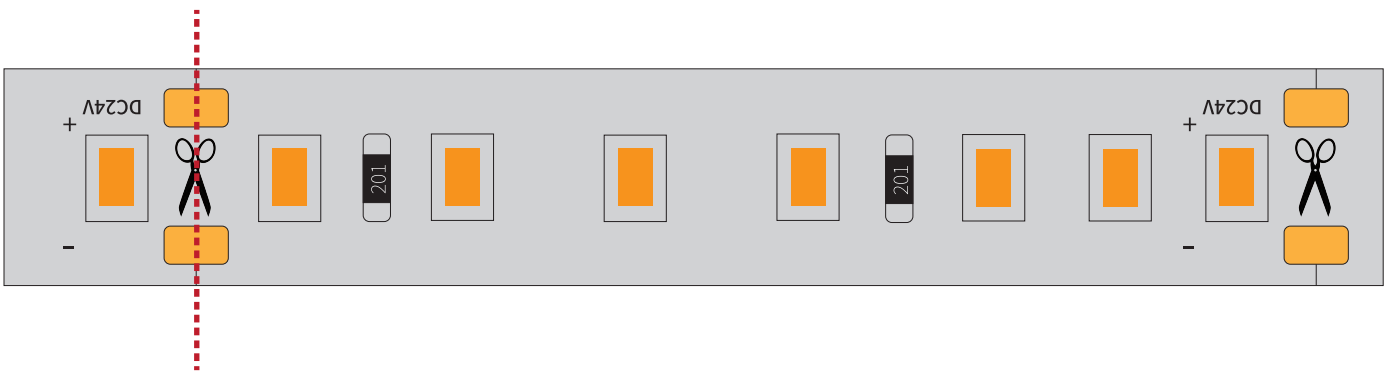
18

After the lamp belt is put into the lamp slot, cut off the excess part with scissors. Pay attention to trimming at the welding spot of the lamp belt, otherwise the lamp belt will not be bright. The trimming position is shown in the red line in the picture.

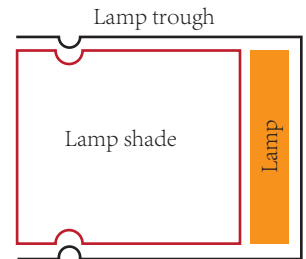


19

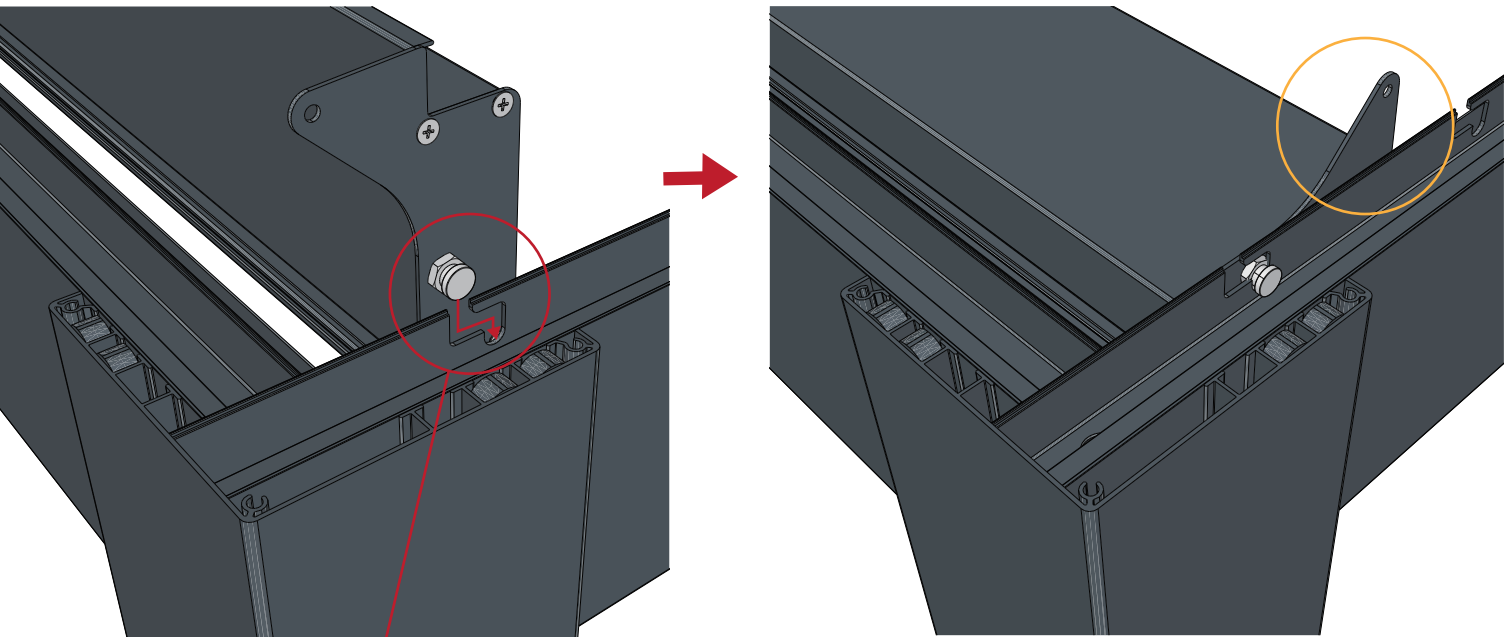
After all the lamp belts are put into the lamp slot, take out the lamp shade, as shown in the photo above; Press the corresponding length of the lampshade into the lamp slot, and the lampshade with excess parts can be shortened directly with scissors.



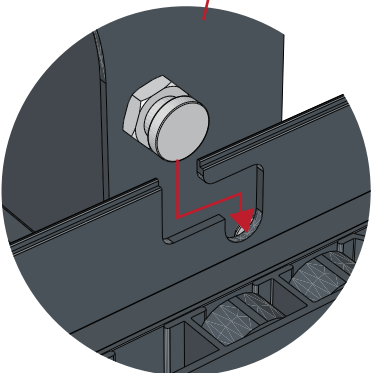
Lamp shade physical picture



The light groove has a fluted side on the outside.

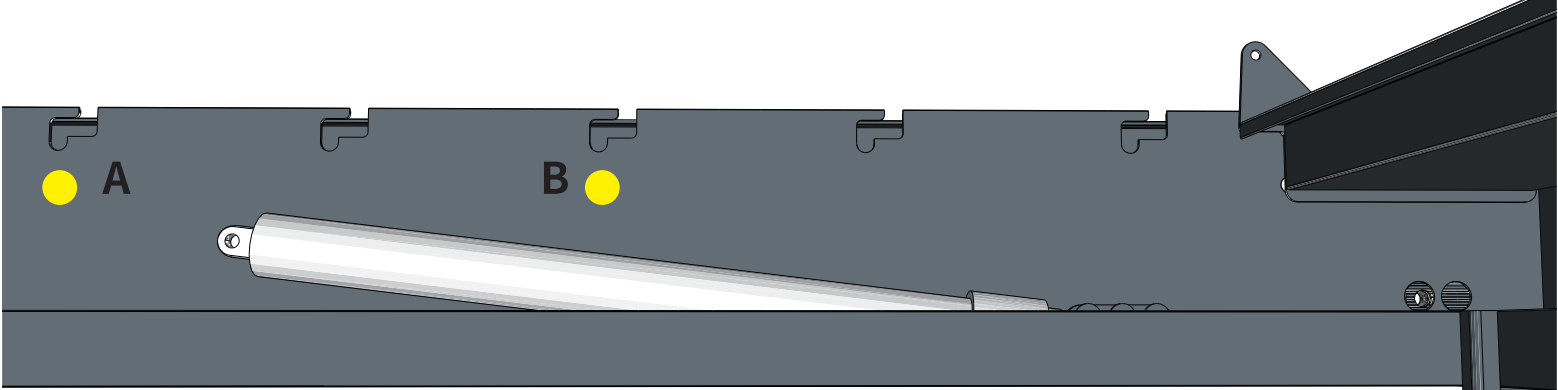


It should be noted that the blade with hook (above right) is installed on the side of the motor beam for subsequent connection with the connecting rod.



20

After the installation of the lamp belt is completed, the flap blade is installed. The installation method of the blade is shown in the picture;



21

The card slot on the beam of the motor is affixed with labels of different types of blades. When installing blades, install them according to the label prompts.

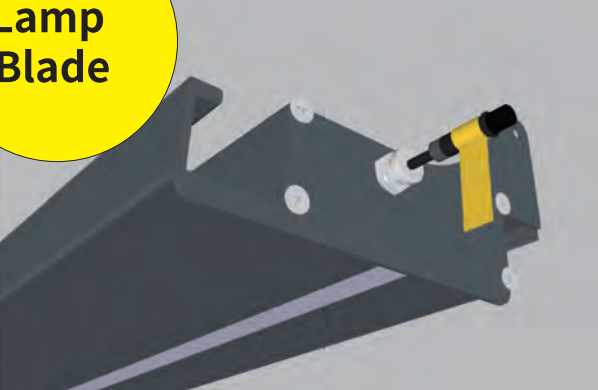
A

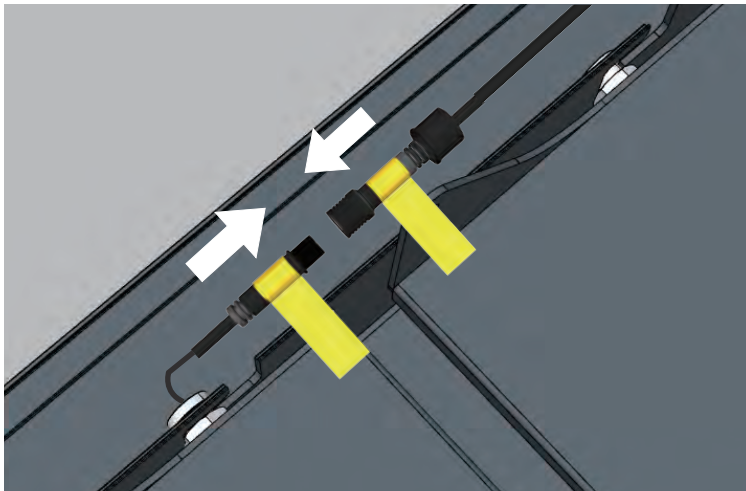
Motor Blade



B

Lamp Blade





22

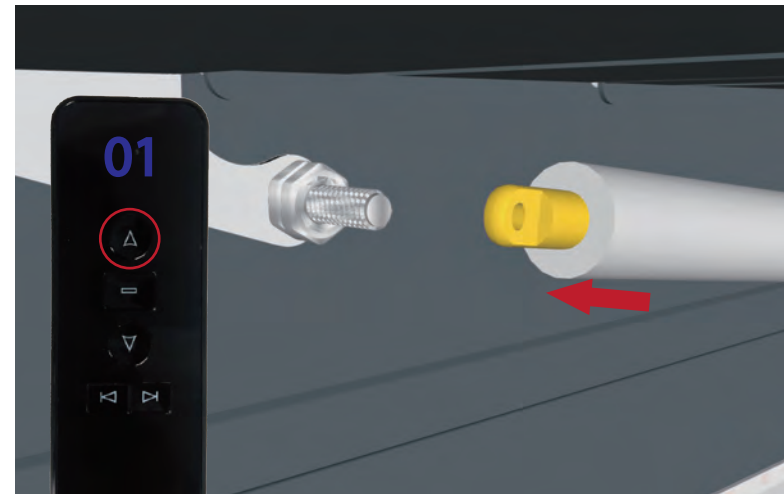
The wiring with lamp blades is shown as follows:
Combine the light wire on the blade with the light wire in the beam groove, connect the male and female joints in the direction of the arrow, and finally tighten the waterproof cap.



24

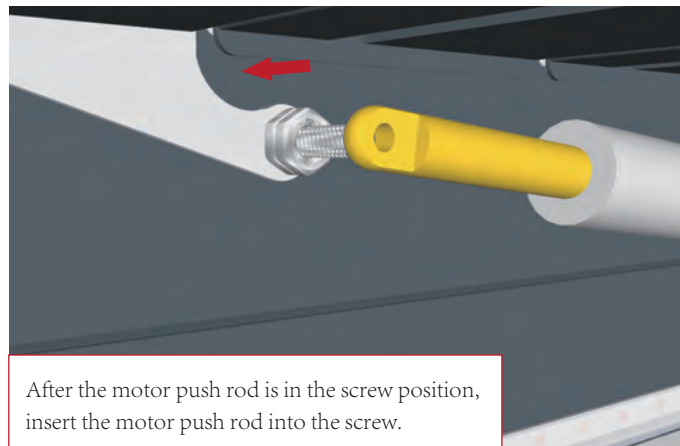
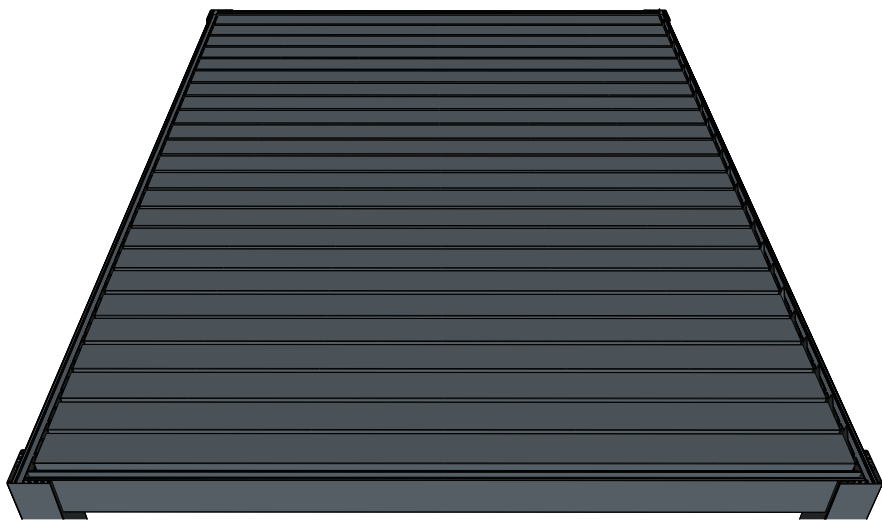
When installing the motor blade, first connect the plug of the electric box, and use the remote control to control the motor to open (generally channel 01 to control the motor) :

- ① Press [▲] up key, motor push rod go forward;
- ② When the push rod reaches the screw position, press [-] pause button to stop the push rod

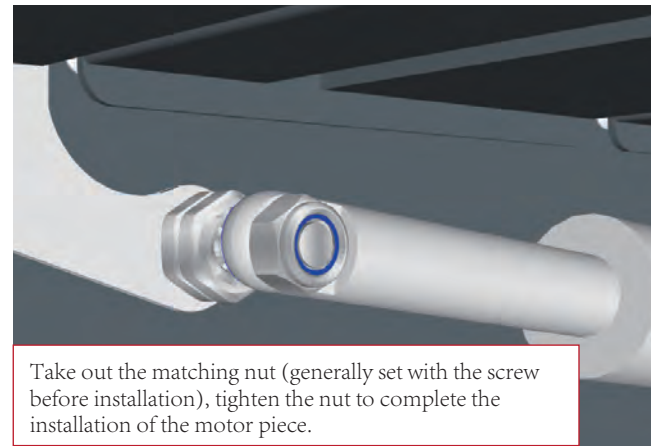


23

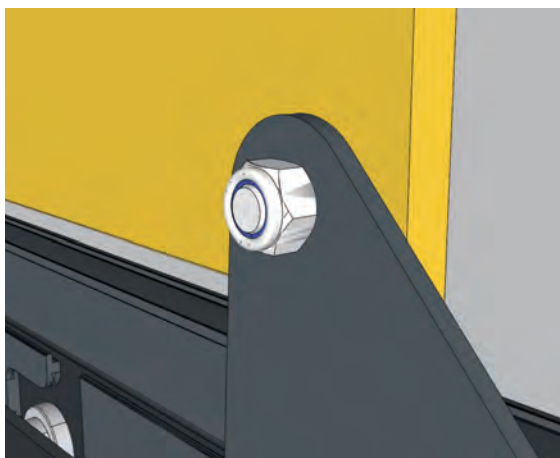
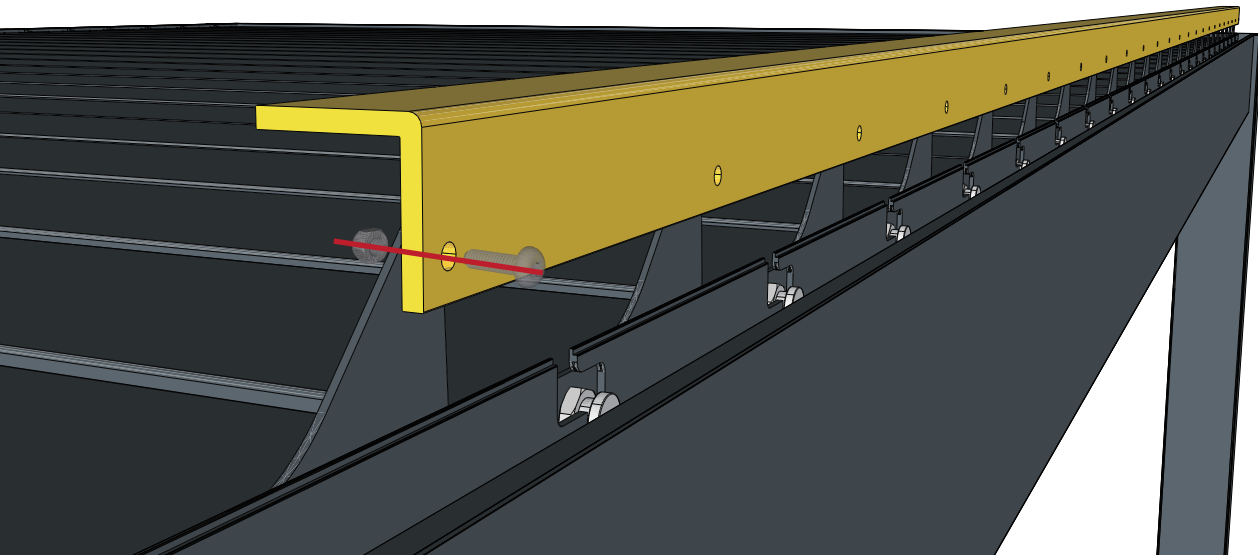
Install other blades in turn.



After the motor push rod is in the screw position, insert the motor push rod into the screw.

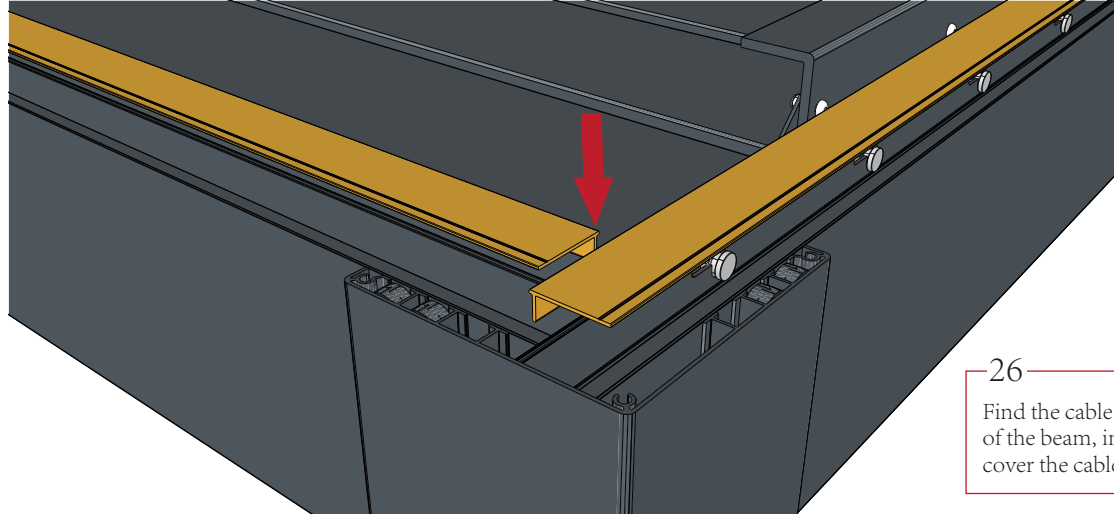


Take out the matching nut (generally set with the screw before installation), tighten the nut to complete the installation of the motor piece.



25

Take out the linkage rod, put it on the end cover of the blade, and connect the linkage rod with all the blades with screws and nuts. It should be noted that the nuts do not need to be screwed too tight, otherwise the blades will not be able to turn over, and the blue rubber ring in the nut can be screwed just to see.



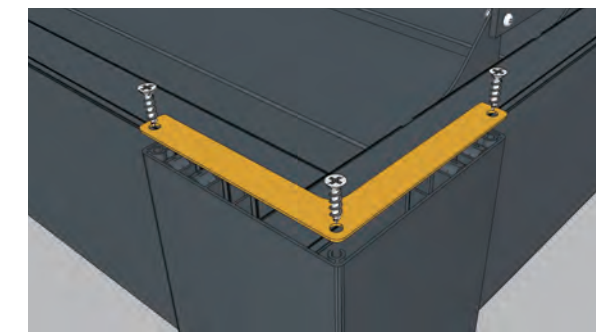
26

Find the cable box cover corresponding to the length of the beam, install it as shown in the figure above, and cover the cable trough of the beam.



27

The grooves of the online box cover (yellow part of the figure above) are fixed with self-tapping screws, and a line box cover is fixed with 3-4 screws evenly.



28

After all wire box covers are fixed, install the column top cover and fix it with three screws.



Main body: including cover shell, motor, roller curtain, lower rod and other components



Left track

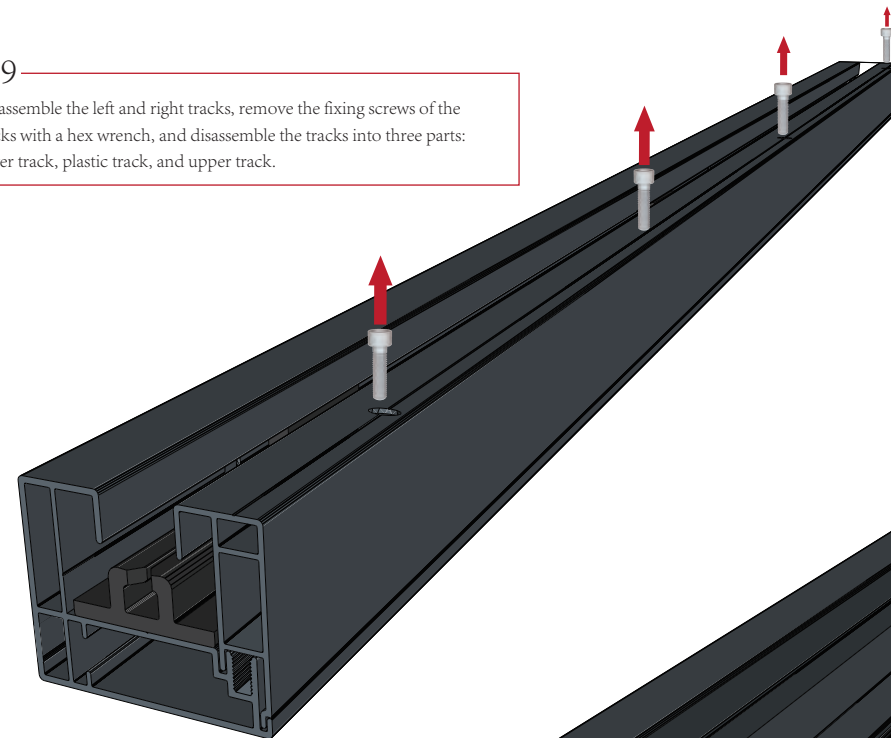
The windproof shutter has been assembled before leaving the factory and is divided into left/right track, main body, three main parts.



Right track

29

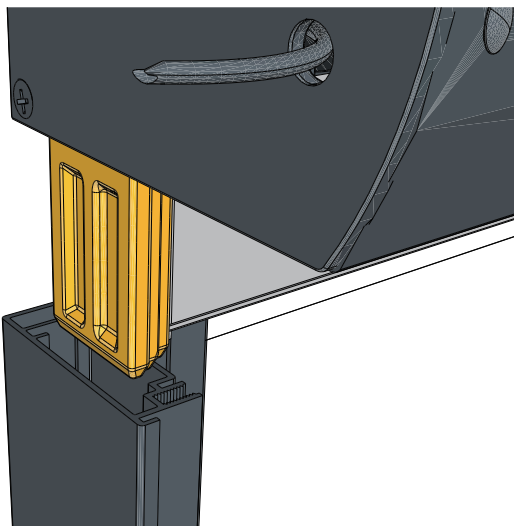
Disassemble the left and right tracks, remove the fixing screws of the tracks with a hex wrench, and disassemble the tracks into three parts: lower track, plastic track, and upper track.



lower track

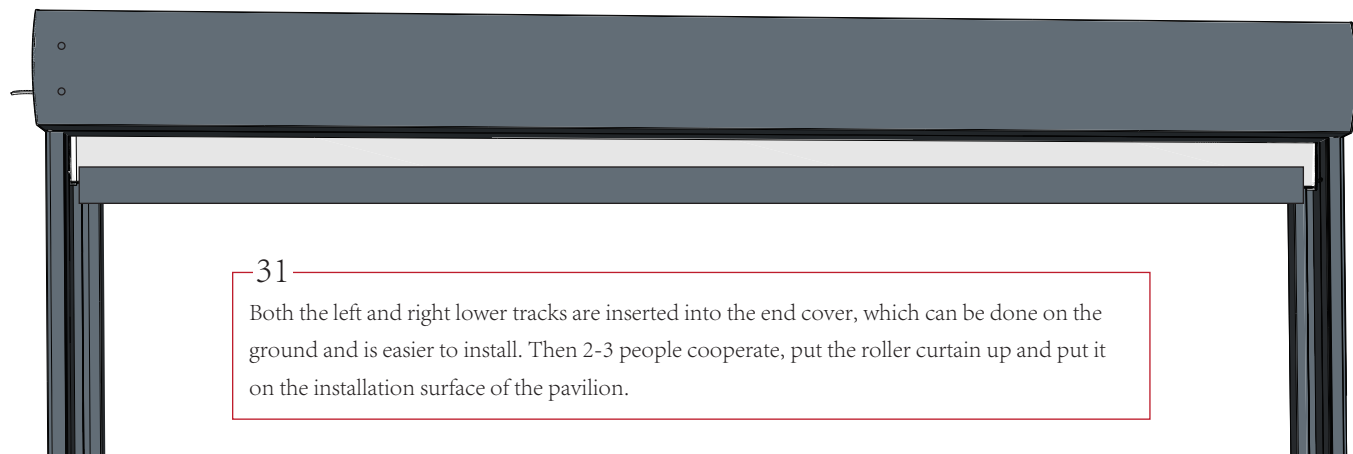
plastic track

upper track



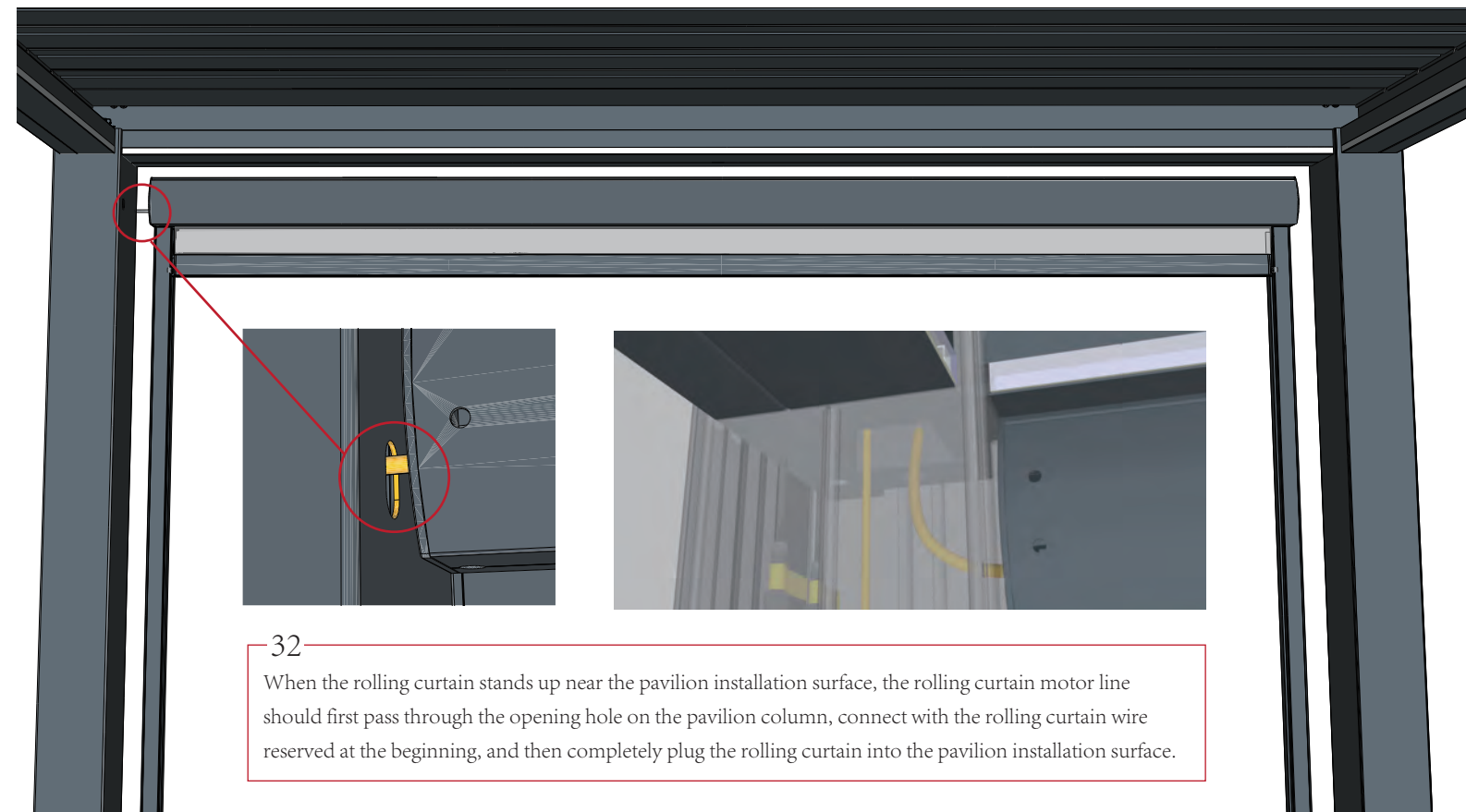
30

Insert both ends of the roller curtain (yellow part of the picture) respectively into the lower track card slots of the left and right tracks.



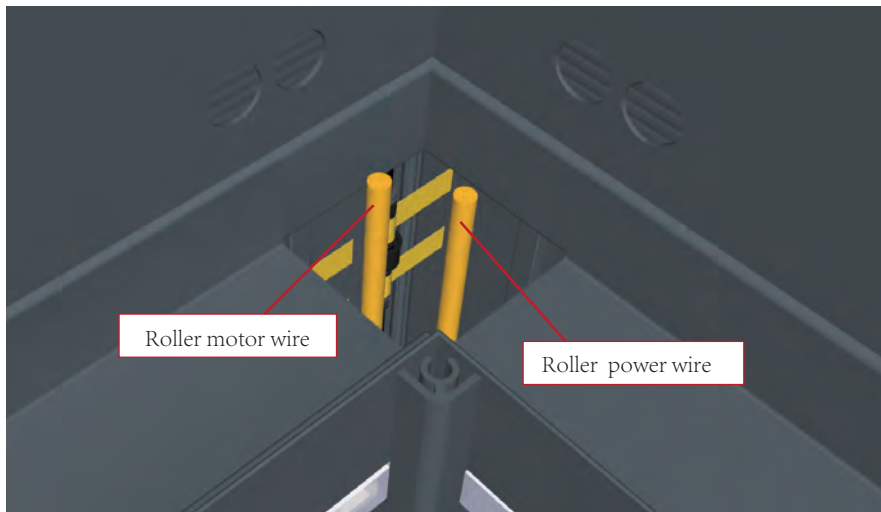
31

Both the left and right lower tracks are inserted into the end cover, which can be done on the ground and is easier to install. Then 2-3 people cooperate, put the roller curtain up and put it on the installation surface of the pavilion.



32

When the rolling curtain stands up near the pavilion installation surface, the rolling curtain motor line should first pass through the opening hole on the pavilion column, connect with the rolling curtain wire reserved at the beginning, and then completely plug the rolling curtain into the pavilion installation surface.



33

The roller shutter motor line and the power line reserved for the column have different wiring methods according to the number of roller blinds matched with the pavilion.



34

The pavilion is only equipped with a set of rolling curtains, the rolling cord and the motor line are directly connected with the wiring head, and can be tightened after wiring.



35

The pavilion is equipped with more than two sets of rolling curtains, which needs to use a T-type connector, one end is connected to the first set of rolling curtains motor, one end is connected to the rolling curtains power cord, and the last end is connected to another set of rolling curtains motor line.



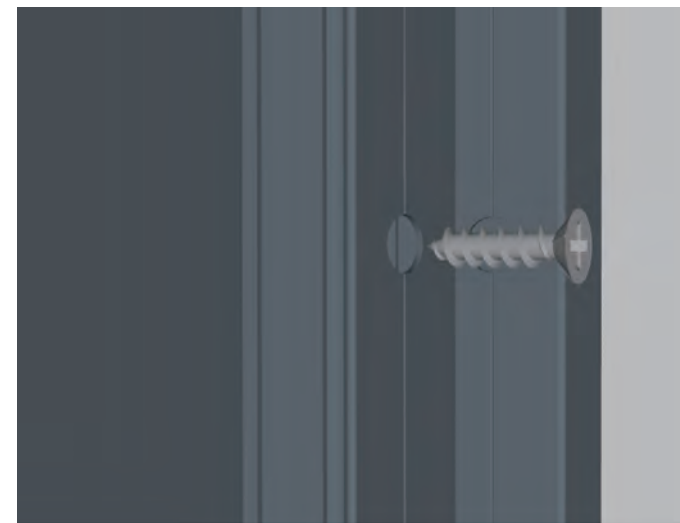
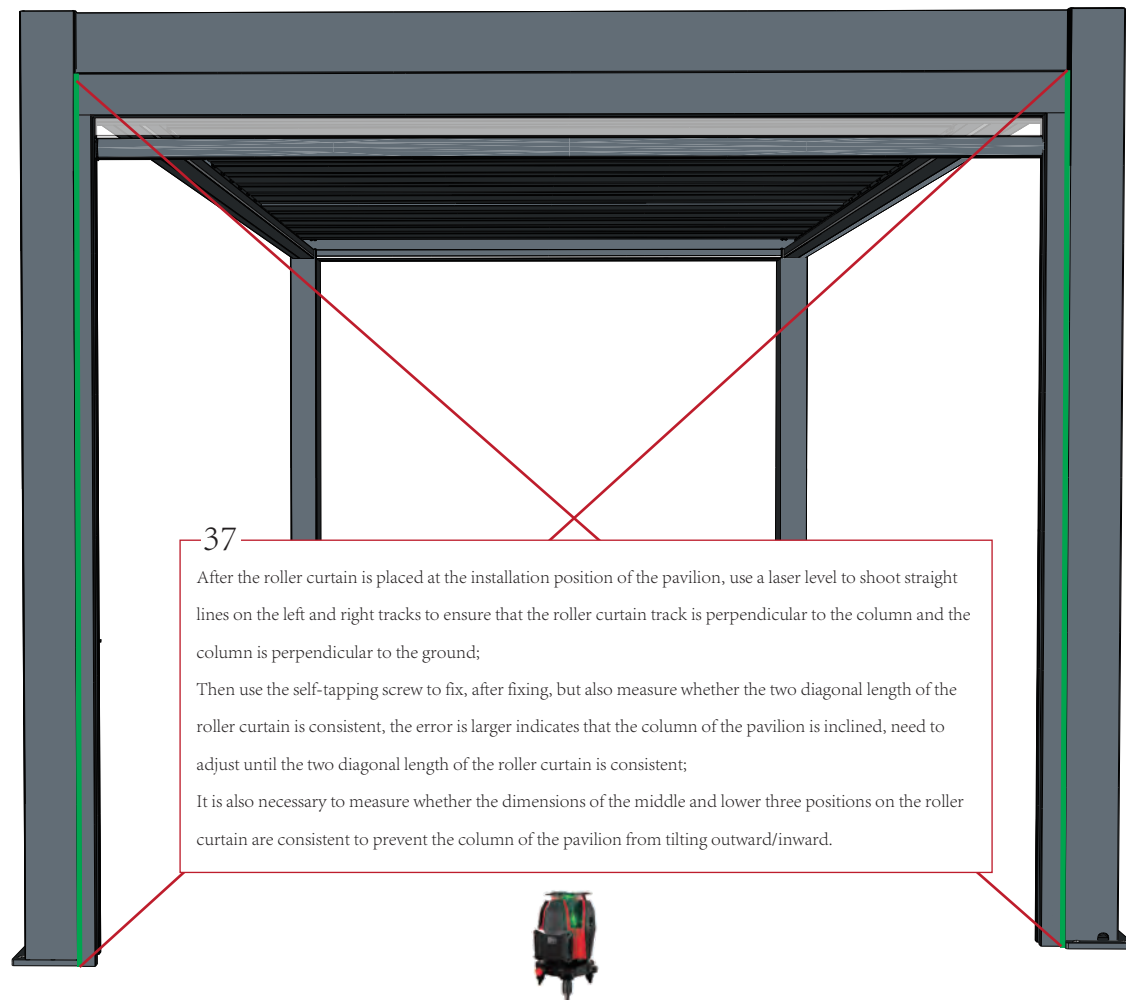
36

Take four sets of curtains as an example:

Red line: curtain motor wire;

Yellow line: curtain power wire;

Black line: next curtain motor wire (Usually reserved in the beam)



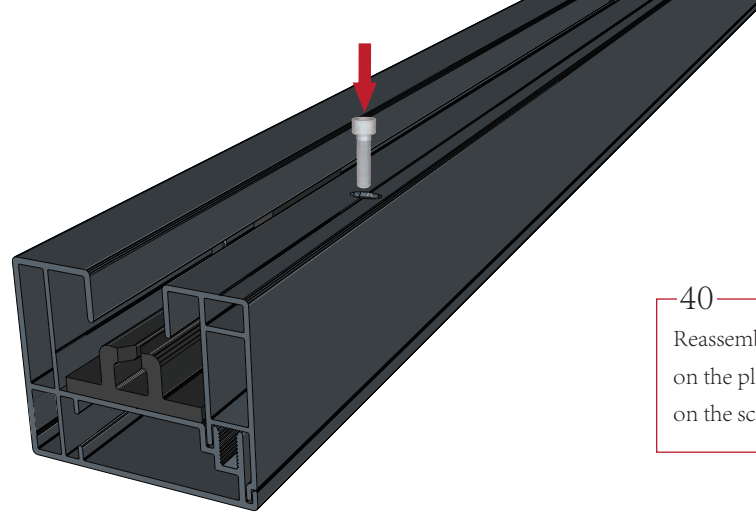
38

After ensuring that the roller track is perpendicular to the post, secure the track with self-tapping screws on the screw holes reserved on the lower track.



39

After the left and right lower track is fixed, take out the plastic track, with the triangular opening end facing up, and insert the roller shutter zipper.

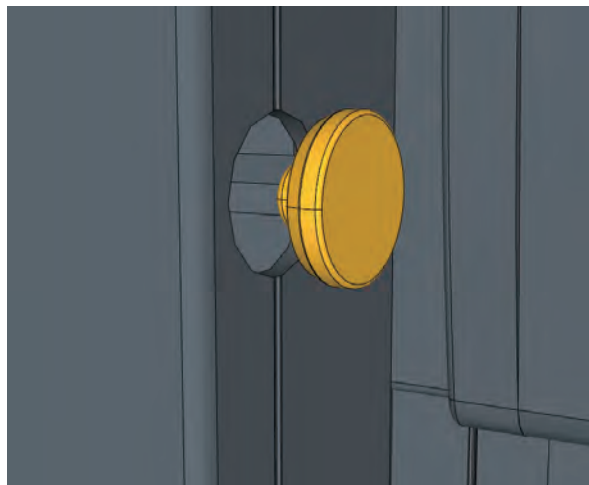


40

Reassemble the left and right tracks, pay attention to the sponge fortress on the plastic track into the track, can not be exposed, and finally screw on the screw to complete the roller curtain track assembly.

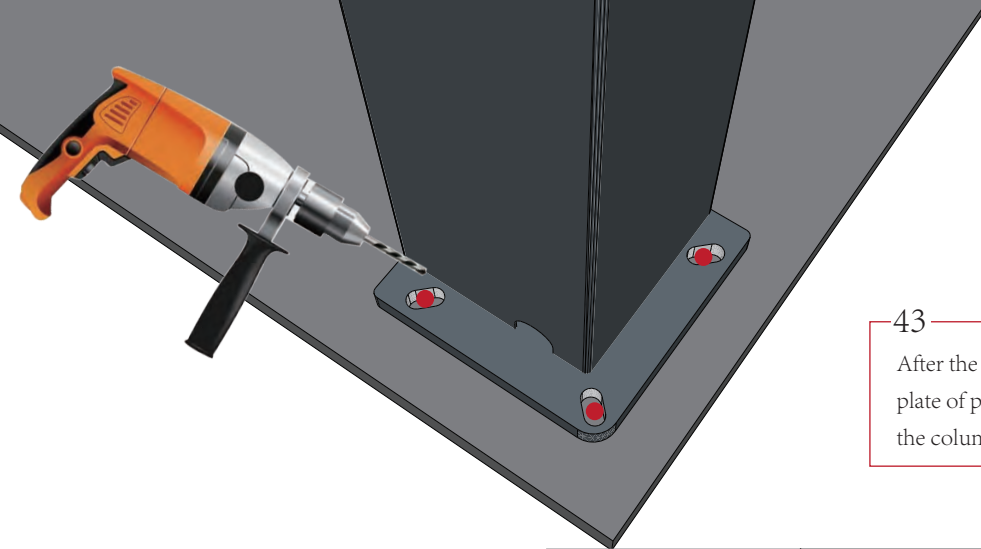
41

After the left and right rails are assembled, take out the glue plug and plug the screw holes of the rails.



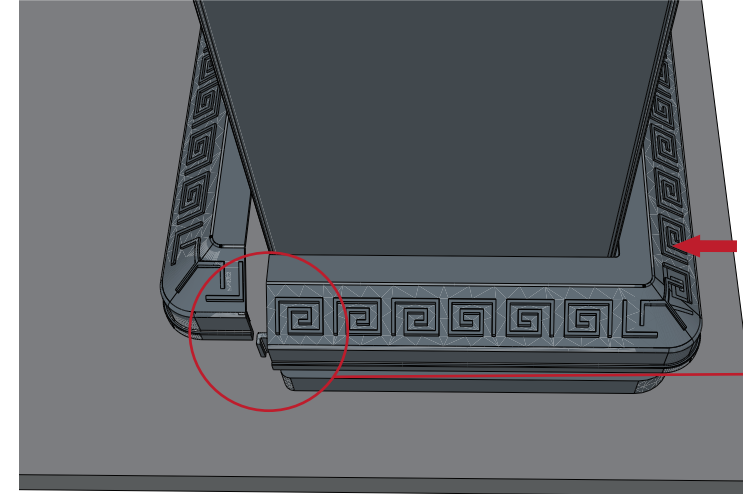
42

After all the pavilions and rolling curtains are installed, the remote control can be used for testing. The channel controlling the opening and closing of the gazebo leaves is [01], the lighting control channel is [02], and the rolling curtain channel is arranged in turn [03], [04]...



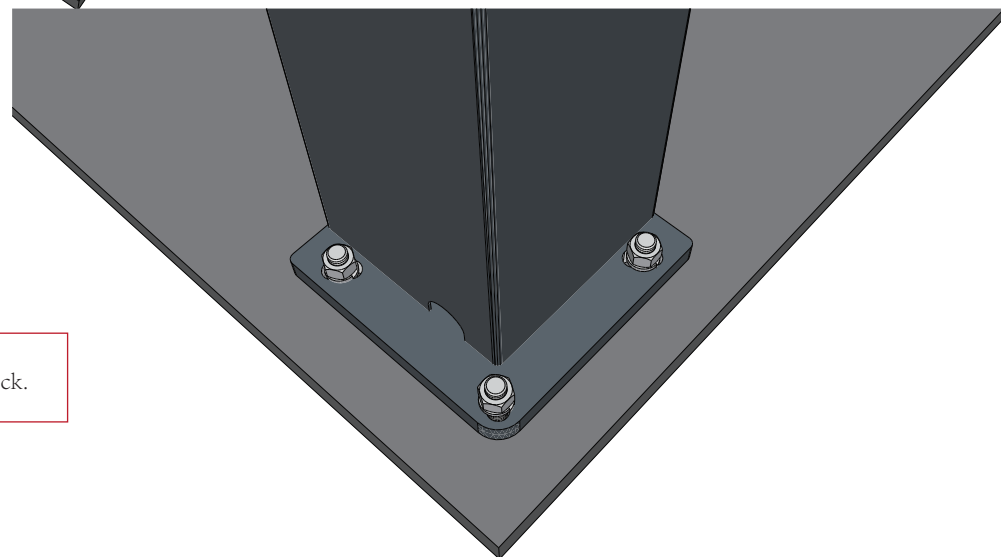
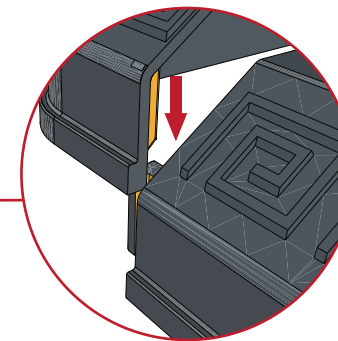
43

After the successful test of pavilion and curtain, the bottom plate of pavilion is fixed, and holes are cut in the three holes of the column bottom plate with hammer drill.



45

Take out the decorative cover at the bottom of the column, first put the large side cover into the column, and then assemble the small side cover. If the column is buried in the ground/bottom plate, you can ignore this step.



44

Install expansion screws, nuts, and lock.

46

When encountering the column with rolling curtain installation, it is necessary to cut the decorative cover of the column with an Angle grinder to avoid the rolling curtain track in order to install the decorative cover of the column.

