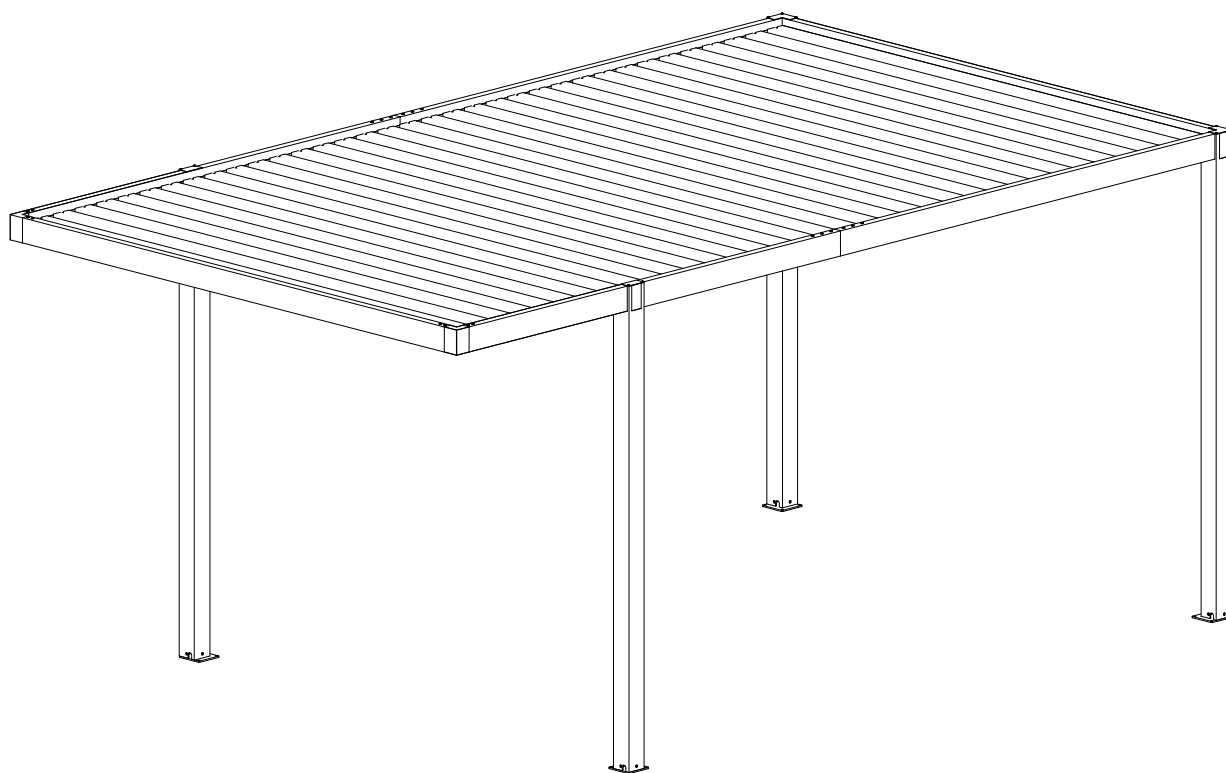
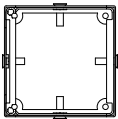
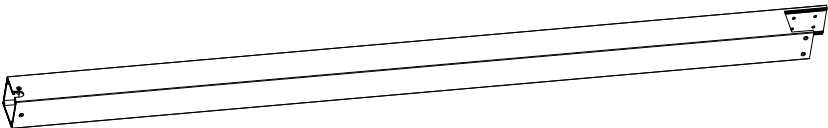
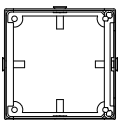
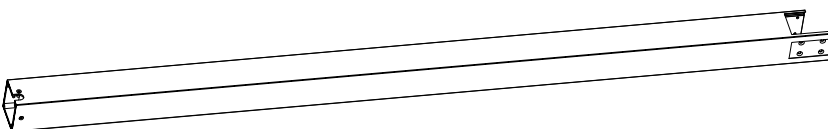
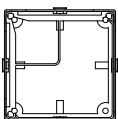
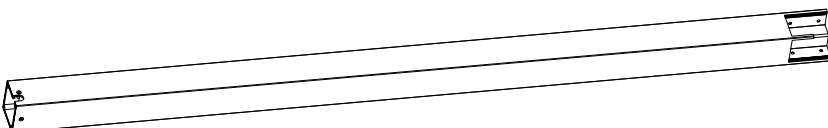
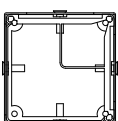
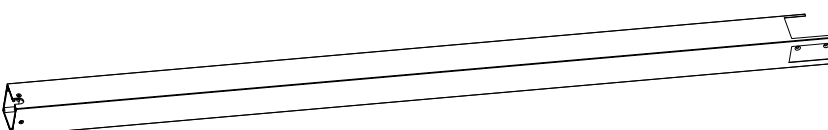
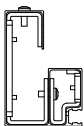
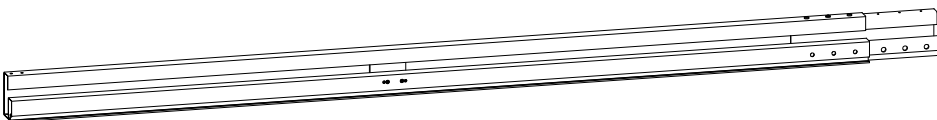
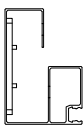
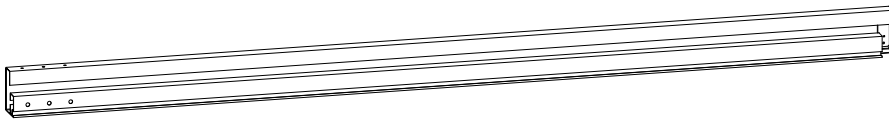
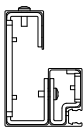
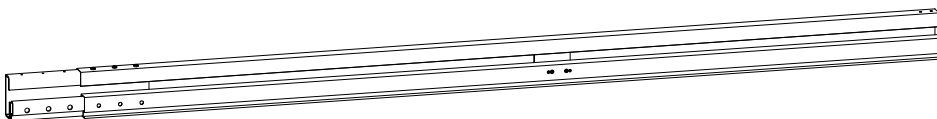
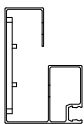
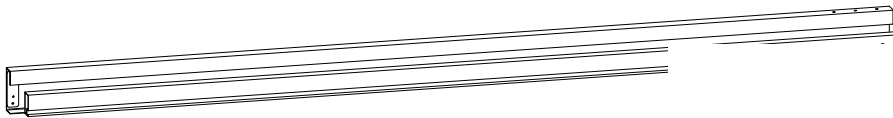


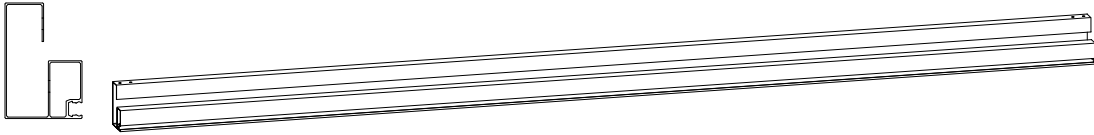
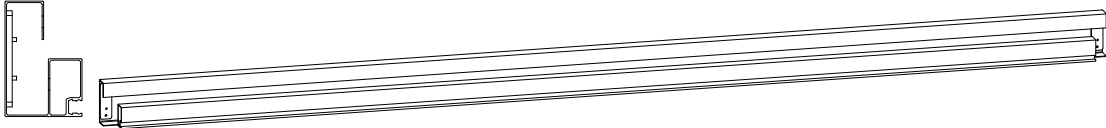
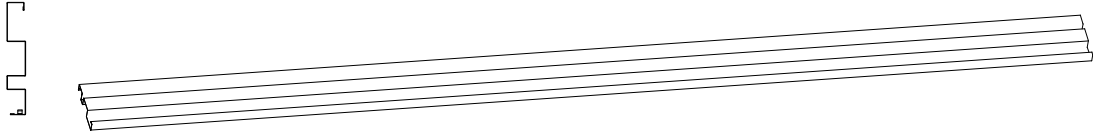
CARPORT



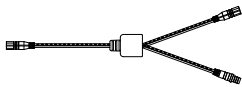
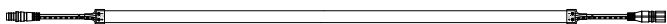
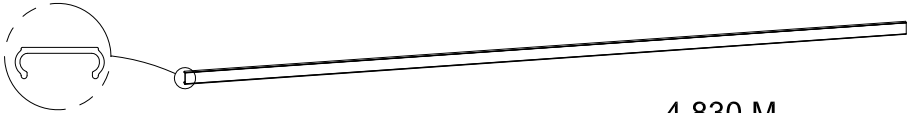
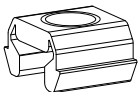
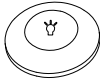
Materials List

REF	PHOTO		QTY
A1			1
A2			1
A3			1
A4			1
B1			1
B2			1
B3			1
B4			1

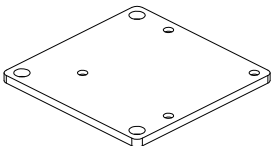
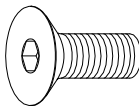
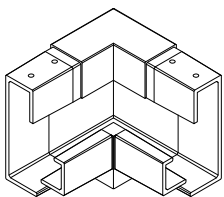
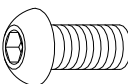
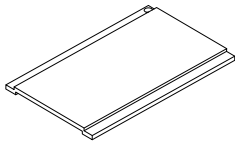
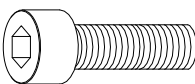
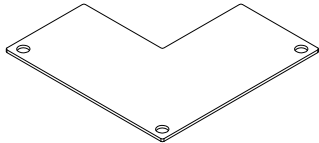
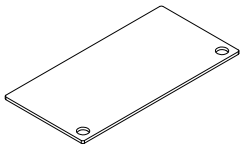
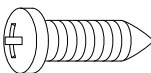
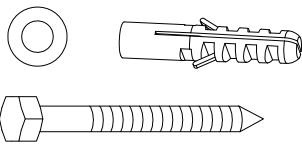
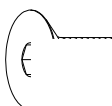
Materials List

REF	PHOTO	QTY
C1		1
C2		1
F		35
K		1

Materials List

REF	PHOTO	QTY
1	8400 three-way valve 	1
2a	LED light strip  2.7 M	2
2b	LED light strip  4.8 M	2
3a	Shade  2.726 M	2
3b	Shade  4.830 M	2
4	Lamp wire pressing block 	8
5	Lamp wire pressing block screw 	8
6	Light line card 	52
7	Single key transmitter 	

Materials List

REF	PHOTO	QTY	REF	PHOTO	QTY
L1		4	S1	 M6*20	32
L2		2	S2	 M6*16	14
L3		6	S3	 M6*30	6
L4		2	S4	 ST4.8*16	140
L5		2	S5	 ST5.5*16	10
			S6	 M8*75 & φ8 & φ10*50	12
			S7		12
			S8		

Manual Reminder

General Guidelines

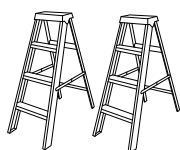
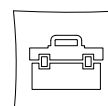
- Please keep this manual for future use after you install the pergola;
- Please read the following instruction carefully before assembly;
- This manual may not include every details and considerable steps;
- Please contact us when you need further information or any help;

Kind Notes

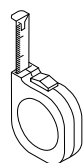
· Please do not allow snow to accumulate on the louver roof. If moderate or heavy snow is expected to coming, do open the louvers, also does it in the conditions of high winds or other extreme weather conditions.

· Please open the louvers and raise or remove any shade screen accessories that have been installed to avoid potential damage to the pergola when bad weather comes.

What you may need?



Ladder x2



Tapeline



Mallet

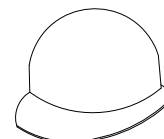


Glove



Ø10mm

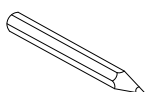
electric screw
driver



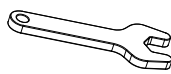
Safety
hat



Level



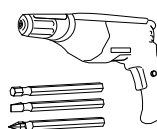
Marker
Pen



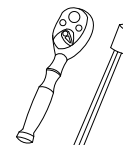
Wrench



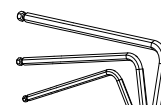
or



screwdriver or
electric
screwdriver



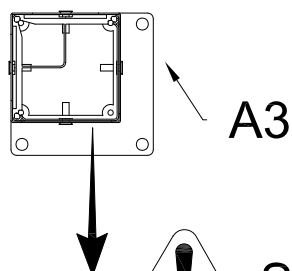
Sleeve tool



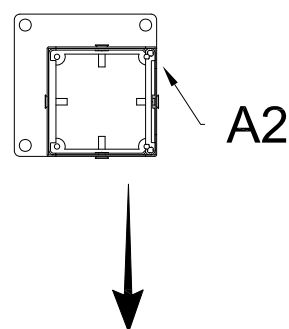
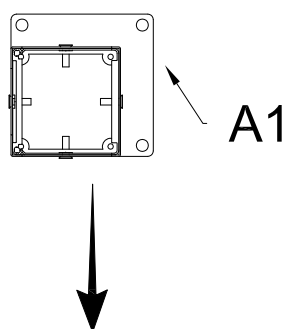
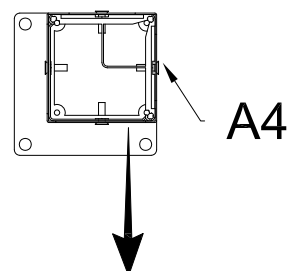
Allen key

Step-by-step Instructions for Installation

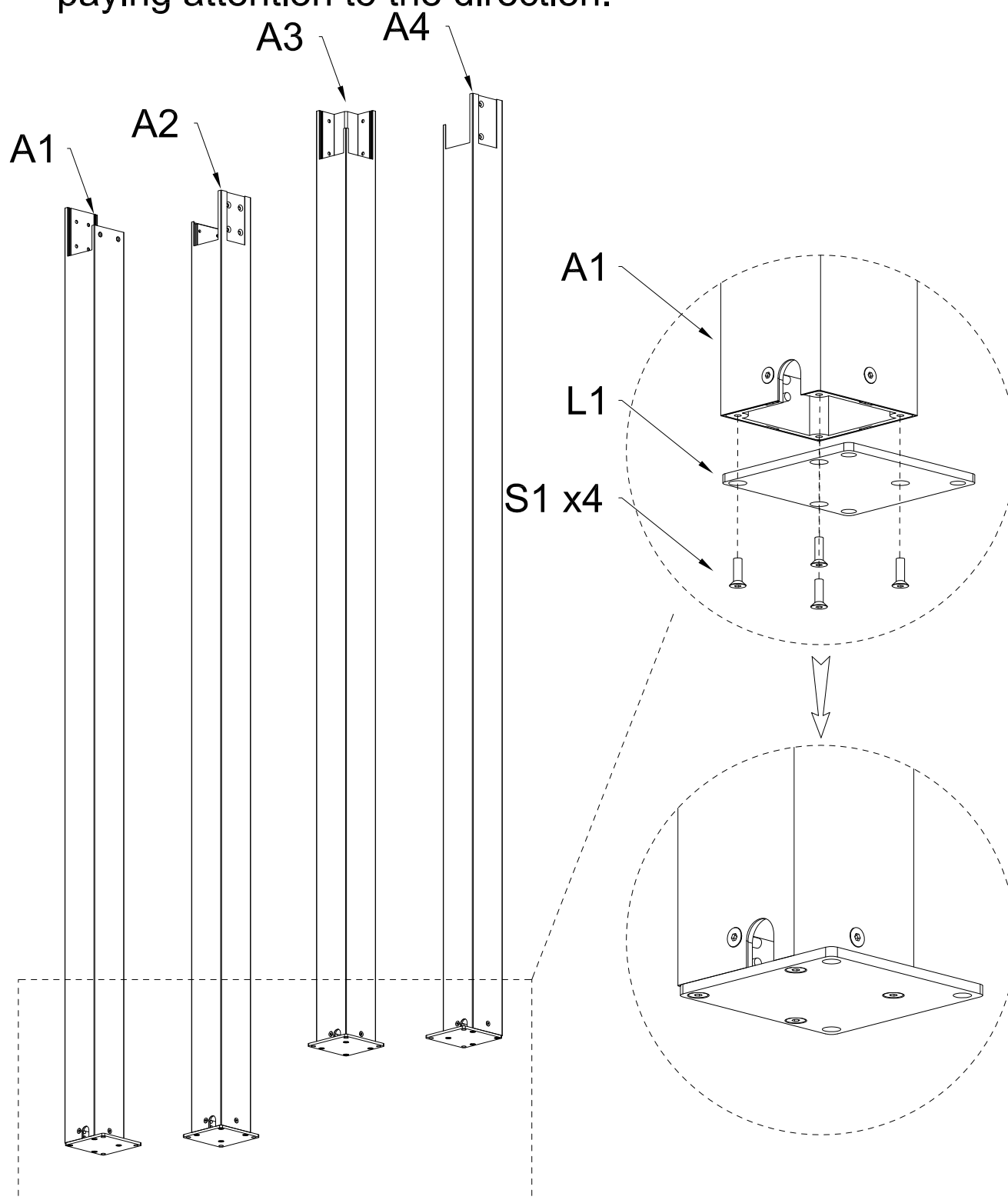
im of column placement



Schematic diagram
of drainage direction

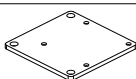


the schematic diagram of column placement to install the column base plate, paying attention to the direction.



The diagram shows the installation method for the A1 column. The method for fixing the base plate of the remaining three columns is the same as that of A1, but please pay attention to the orientation.

L1



QTY:4PCS

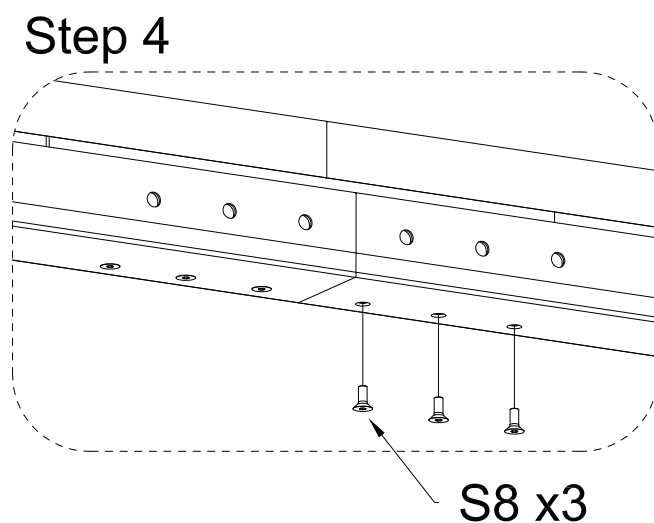
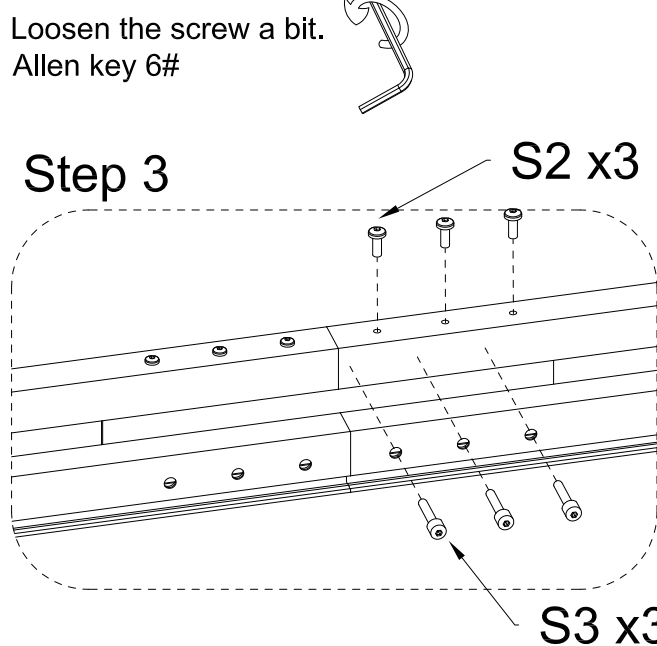
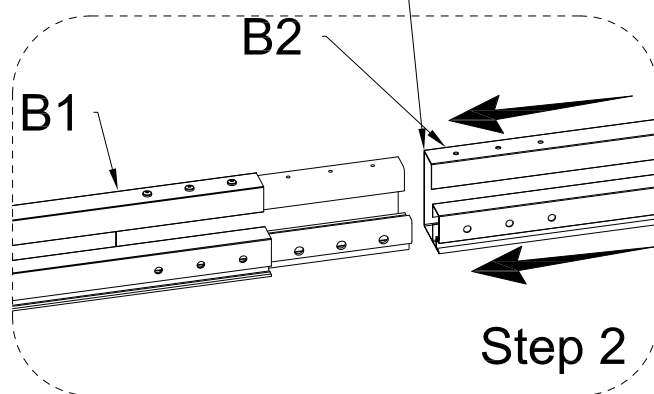
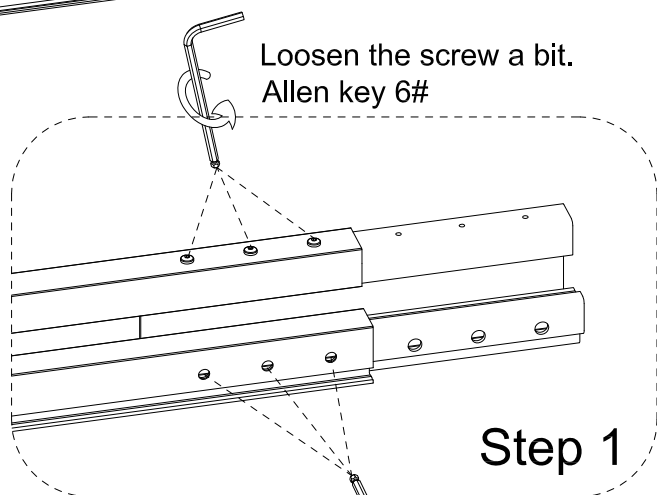
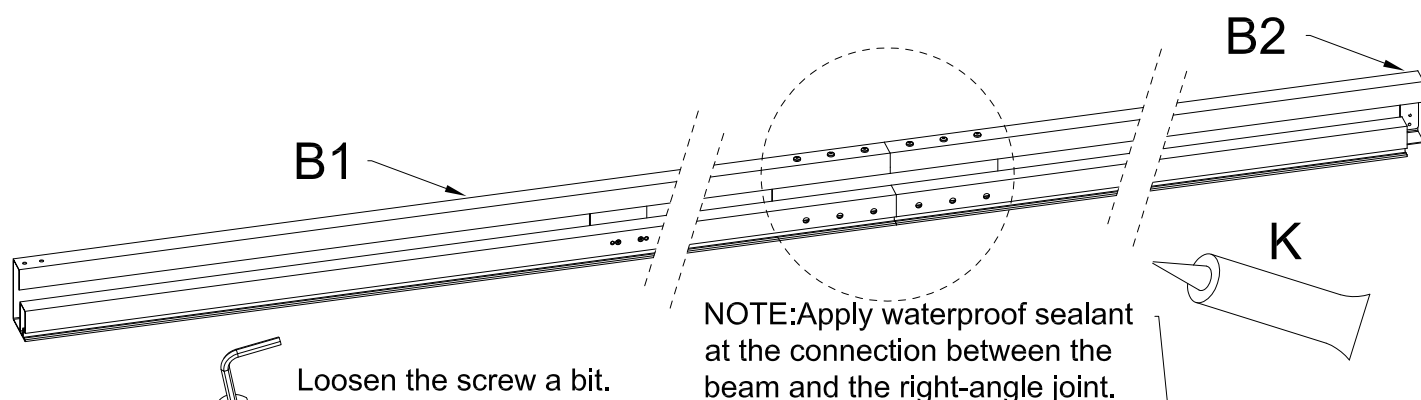
S1



M6*20

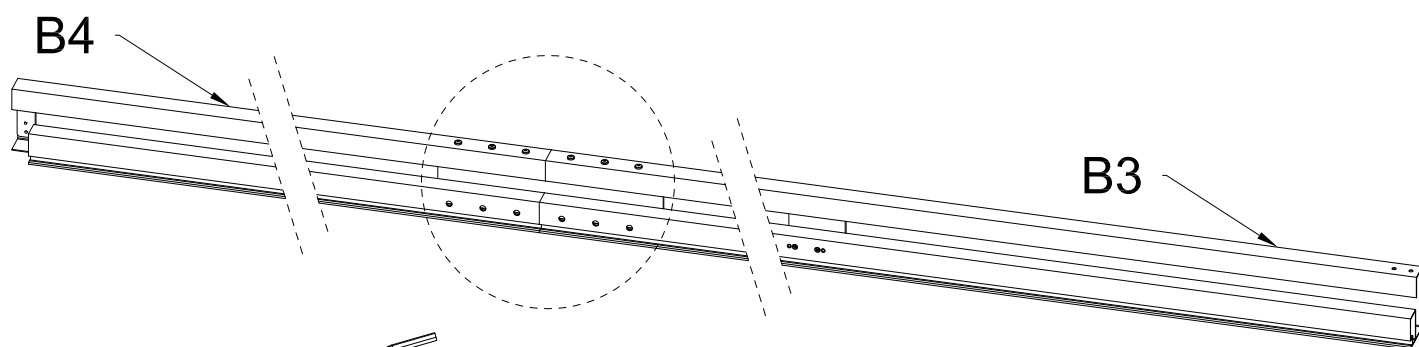
QTY:16PCS

Diagram 1 & 2.

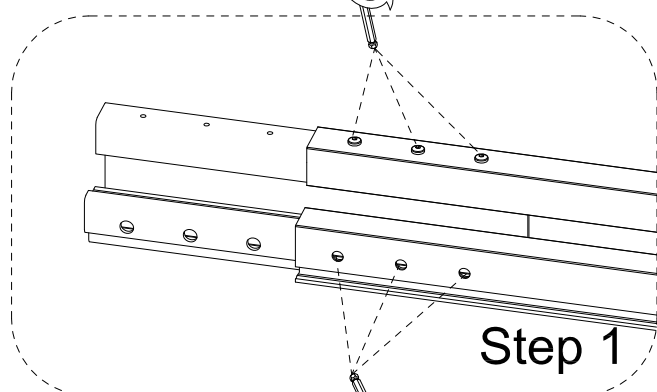


B1		QTY:1PC
B2		QTY:1PC
S2  QTY:3PCS M6*16	S3  QTY:3PCS M6*30	S8

Beam 3 & 4.

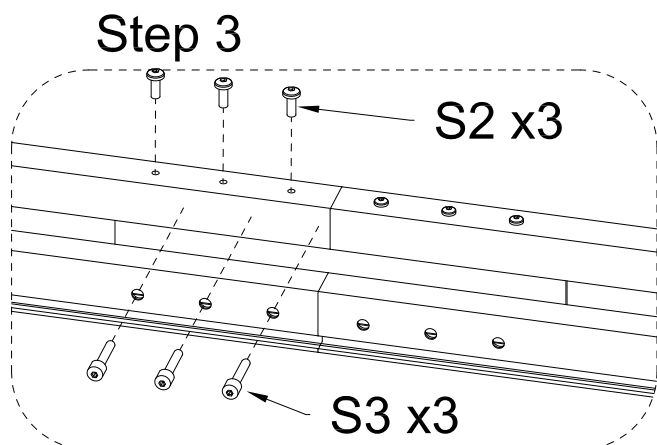
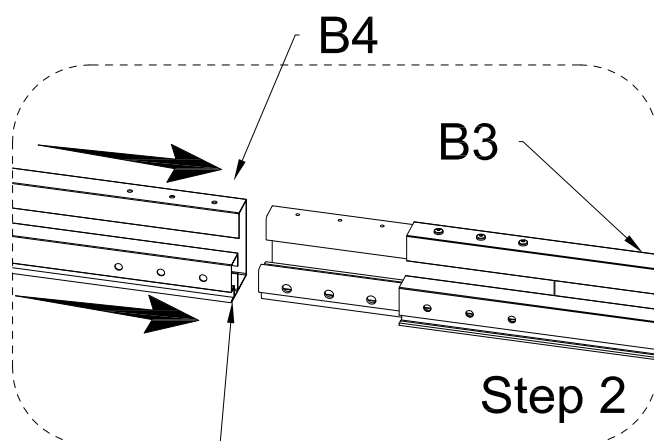


Loosen the screw a bit.
Allen key 6#



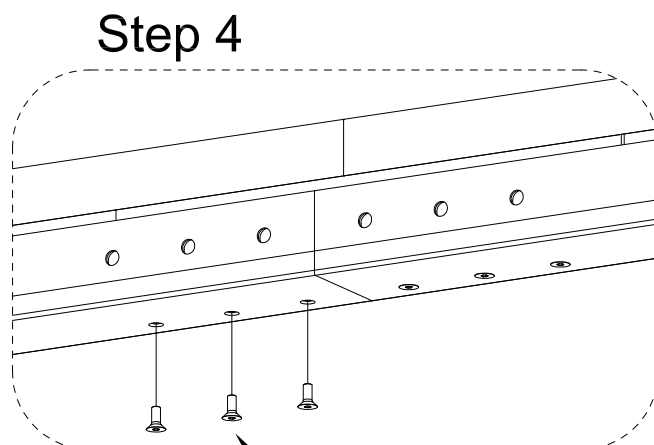
Loosen the screw a bit.
Allen key 6#

NOTE: Apply waterproof sealant
at the connection between the
beam and the right-angle joint.

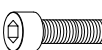


S2 x3

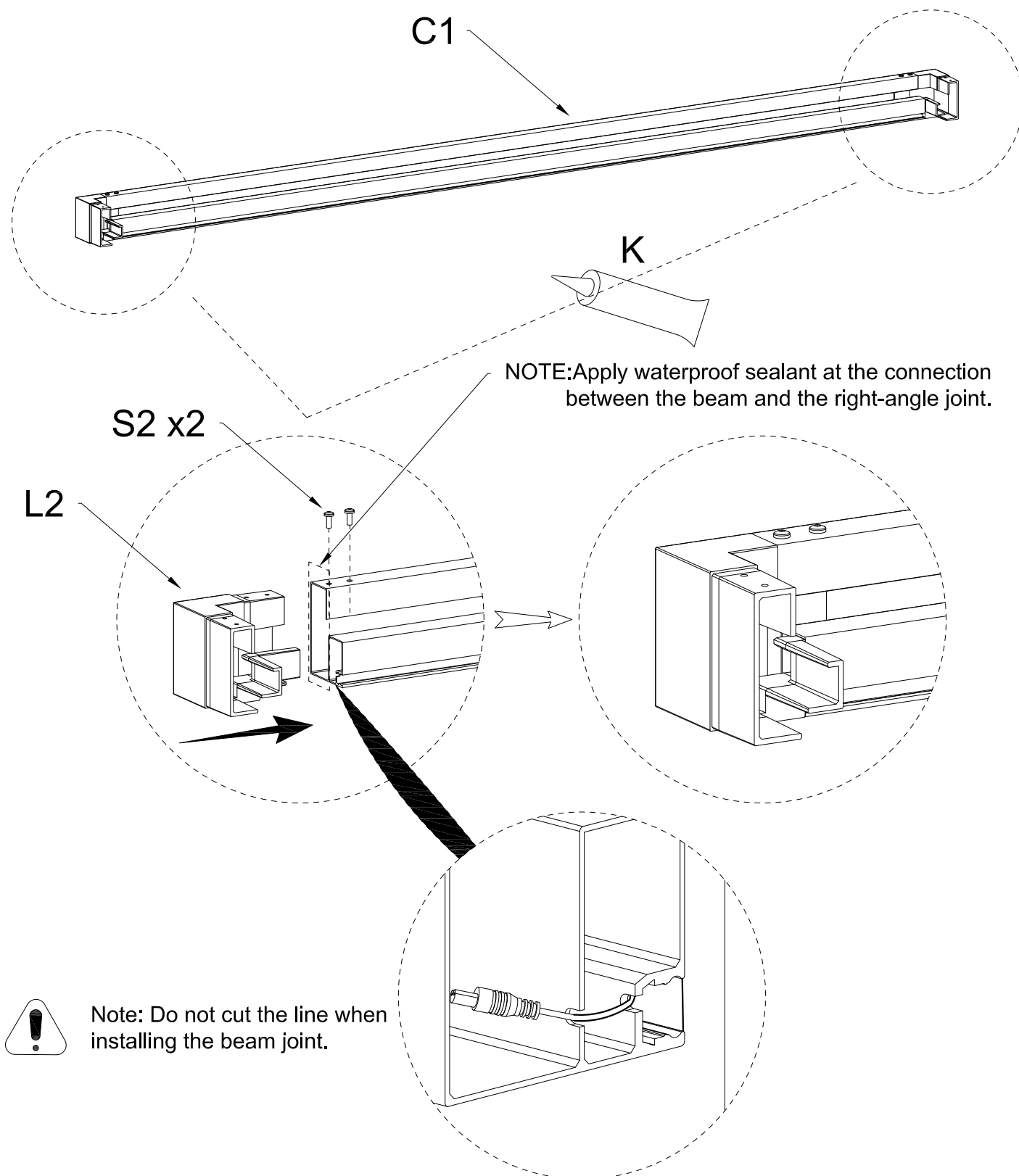
S3 x3



S8 x3

B1		QTY:1PC
B2		QTY:1PC
S2		QTY:3PCS
M6*16	S3	
M6*30	QTY:3PCS	S8

Beam 1 & Joint.

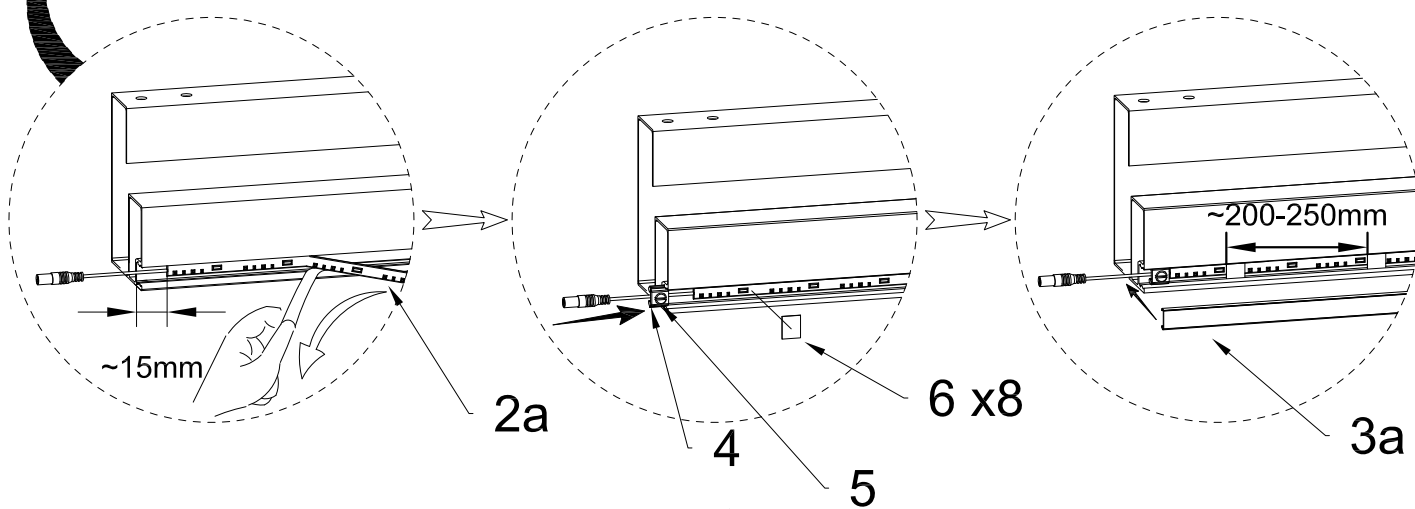


C1		QTY:1PC
L2		QTY:2PC
S2		QTY:4PCS
	M6*16	

Left Beam 1 & 2

Female end

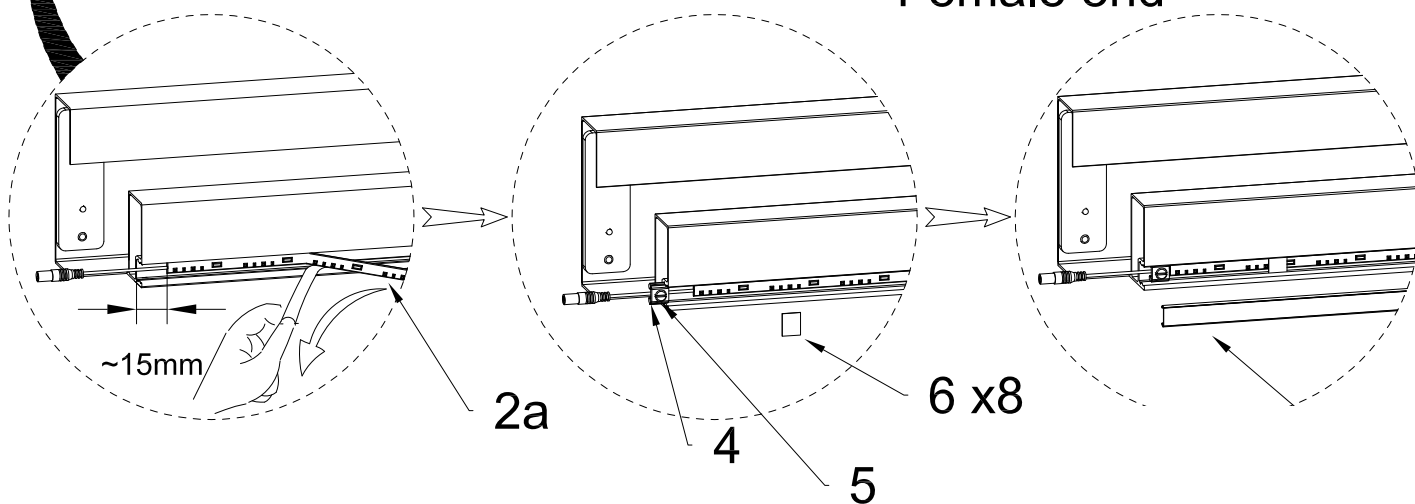
Male end

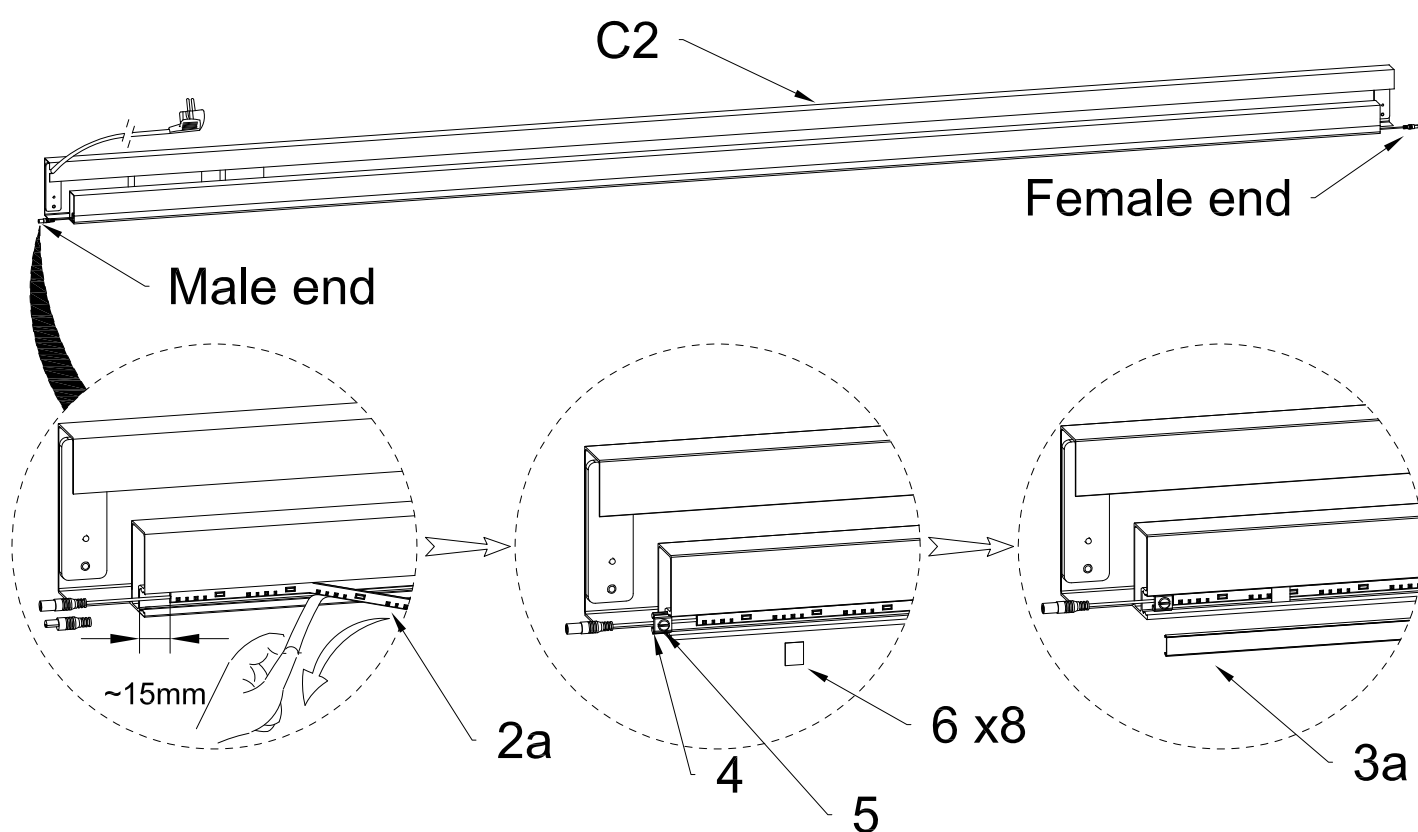
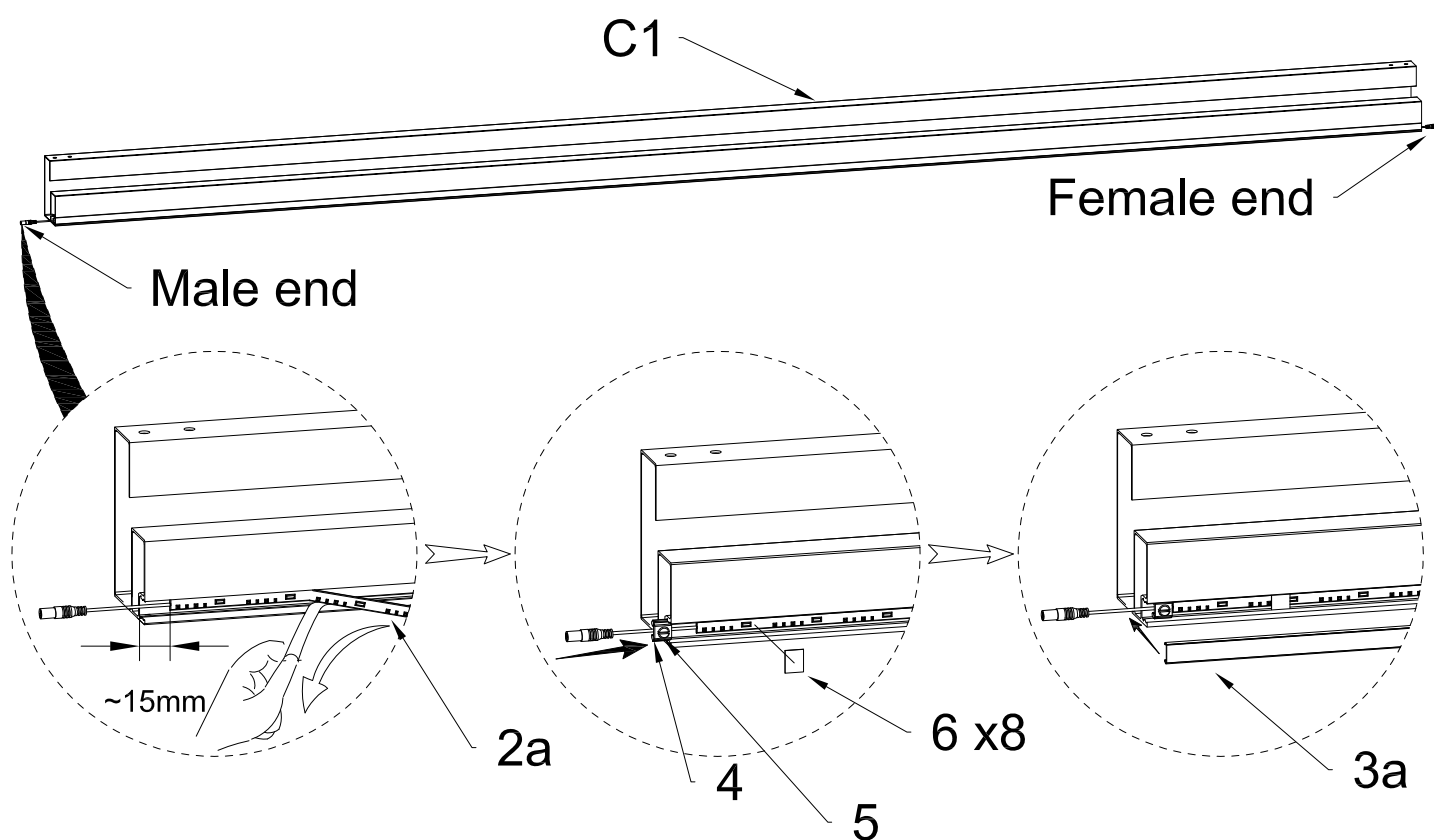


Right Beam 3 & 4

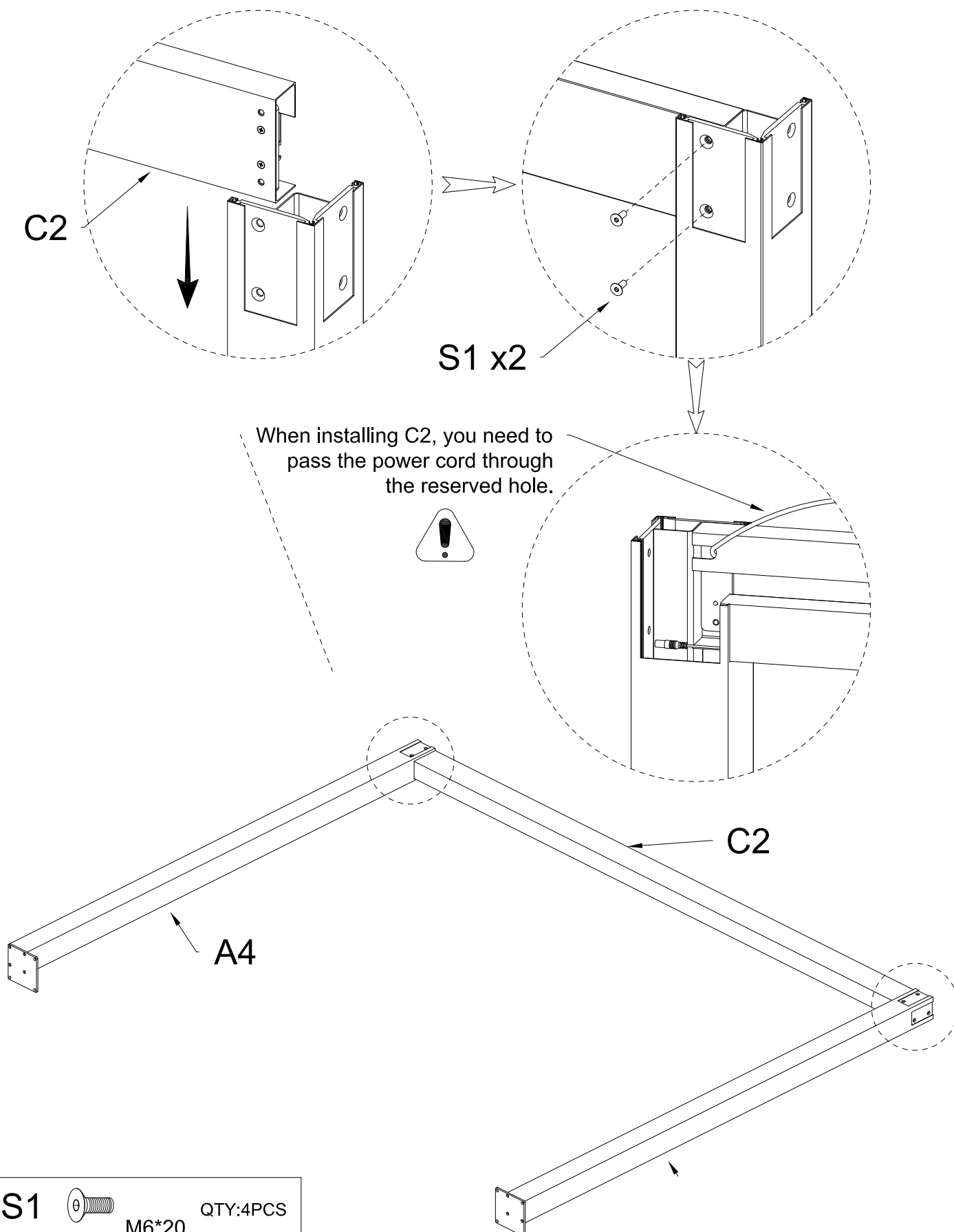
Male end

Female end

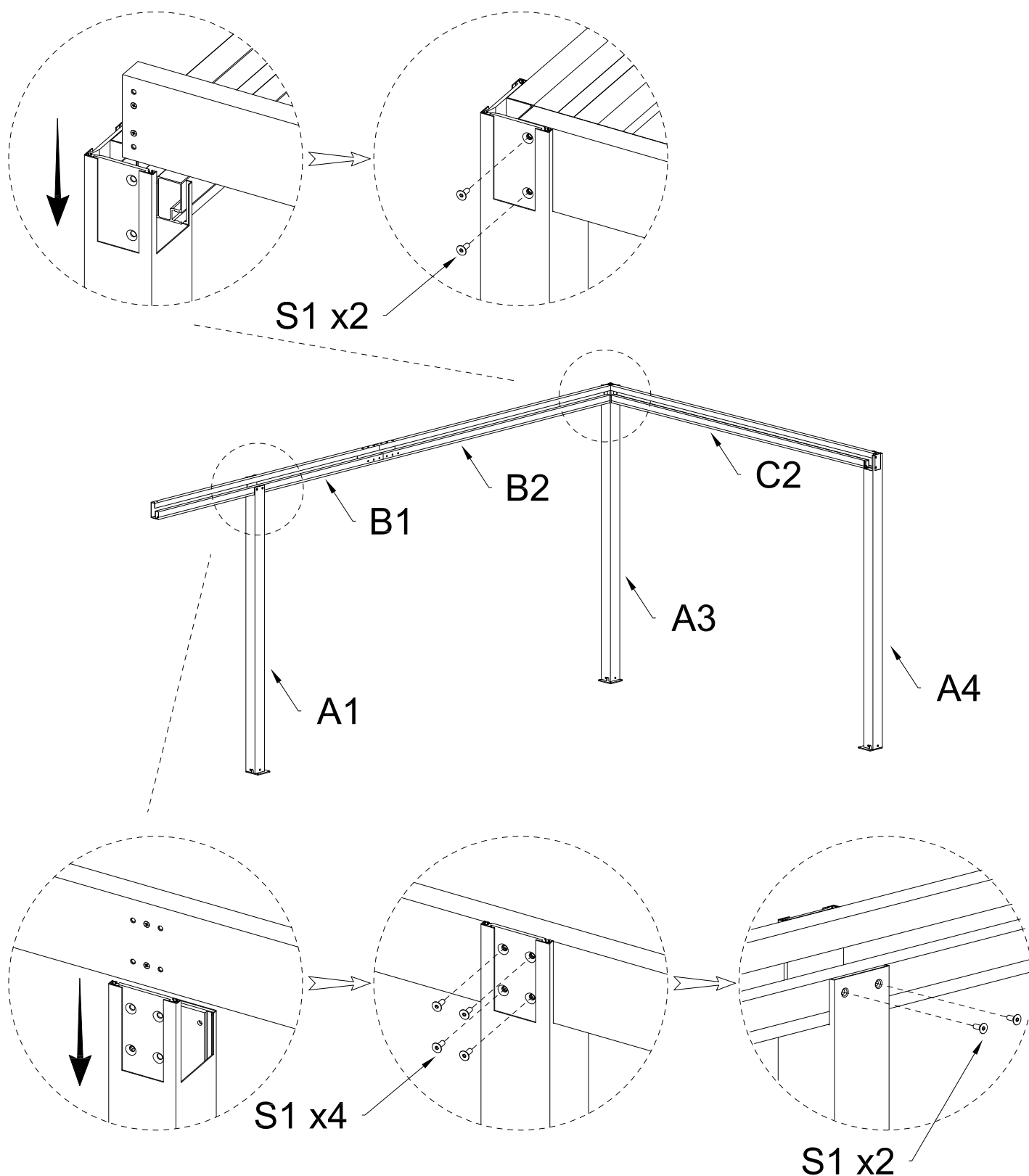




Vertical Column Assembly and C2 Rear Crossbeam.



Vertical Column Assembly and Left Crossbeam Assembly.



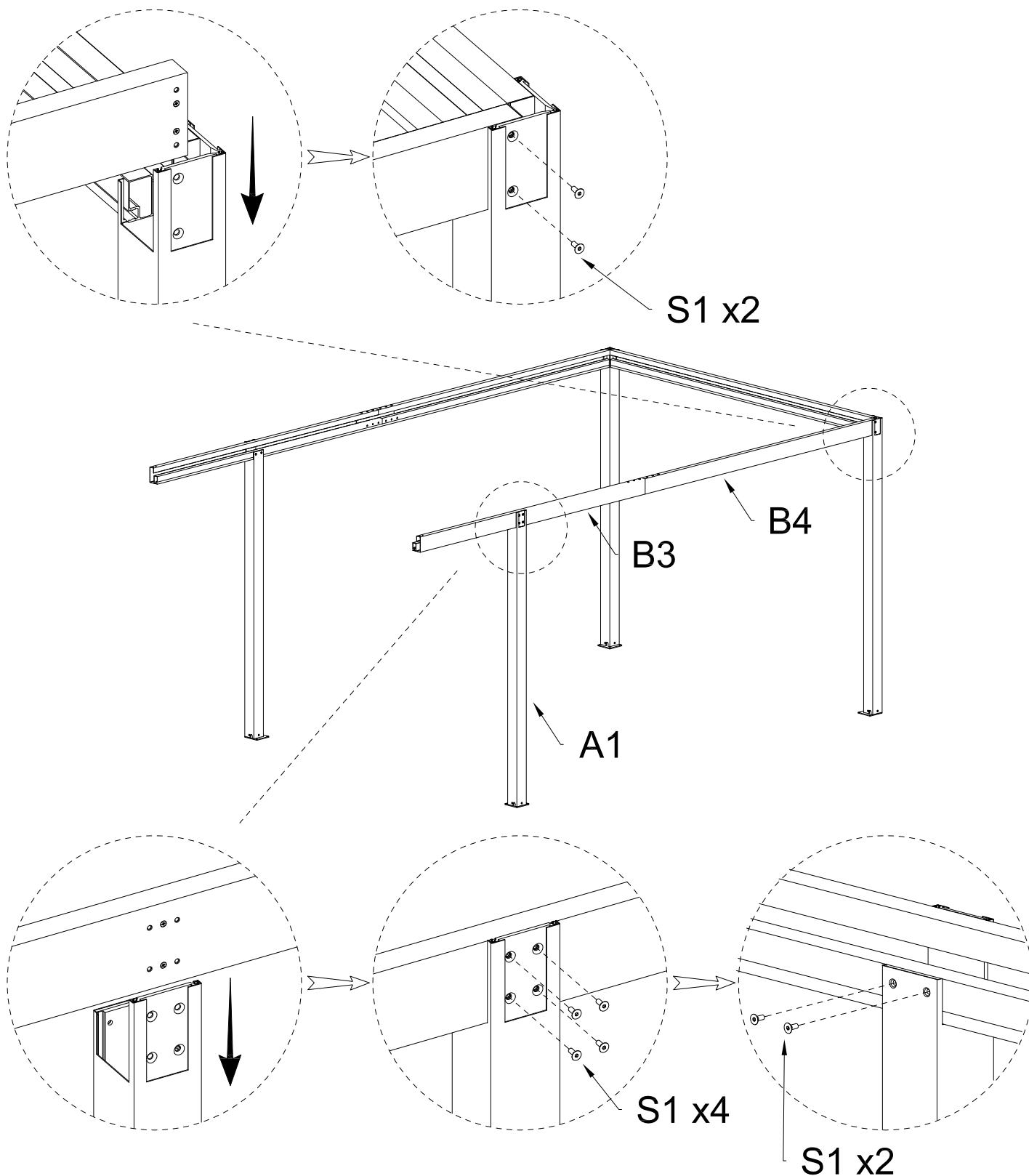
S1



M6*20

QTY:8PCS

Technical Column Assembly and Right Crossbeam Assembly.



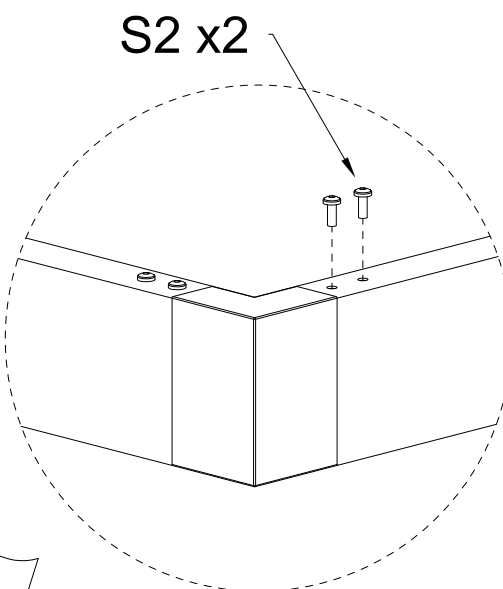
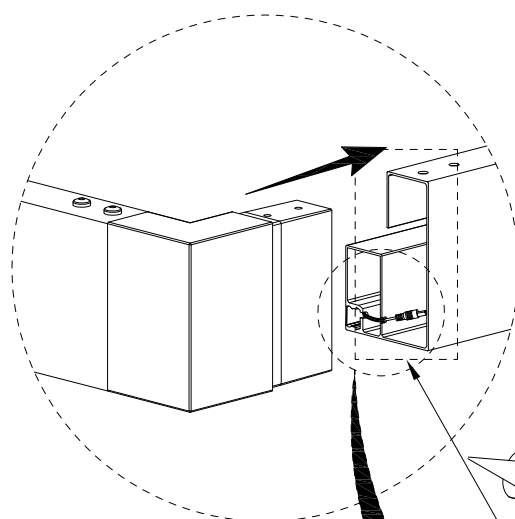
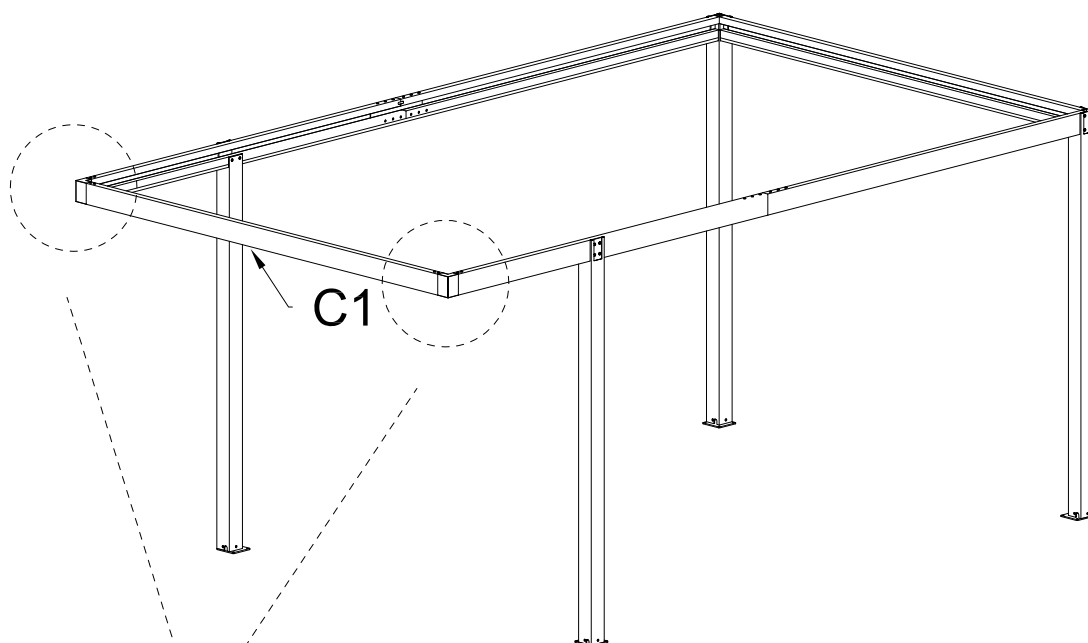
S1



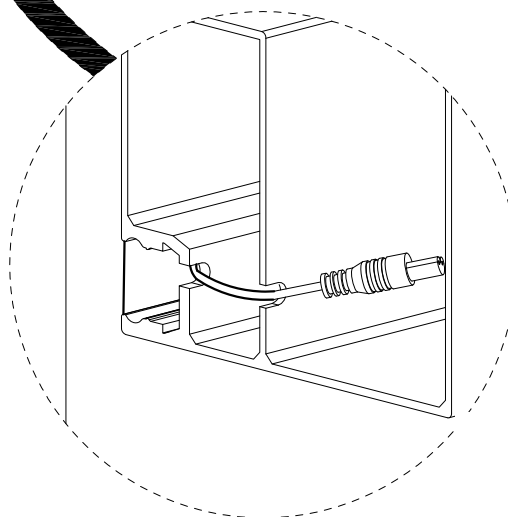
M6*20

QTY:8PCS

isbeam.



NOTE: Apply waterproof sealant at the connection between the beam and the right-angle joint.



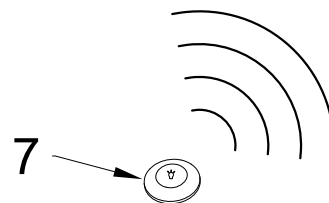
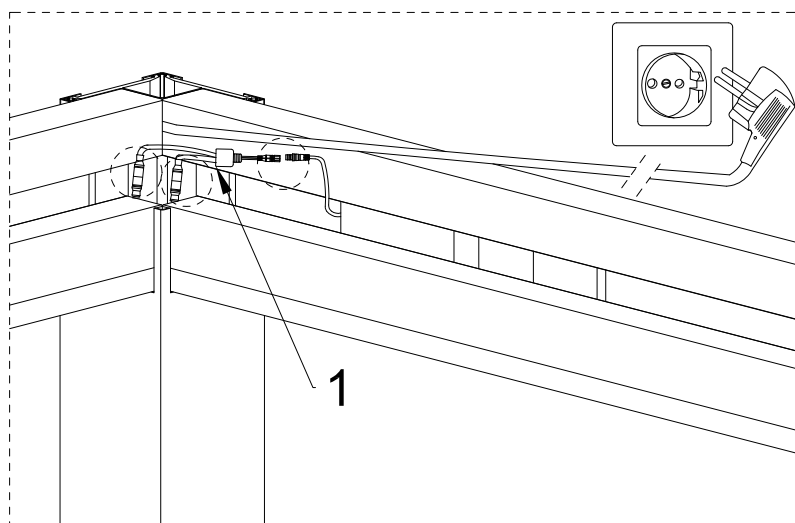
Note: Do not cut the line when installing the beam joint.

S2

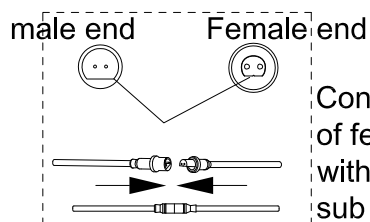
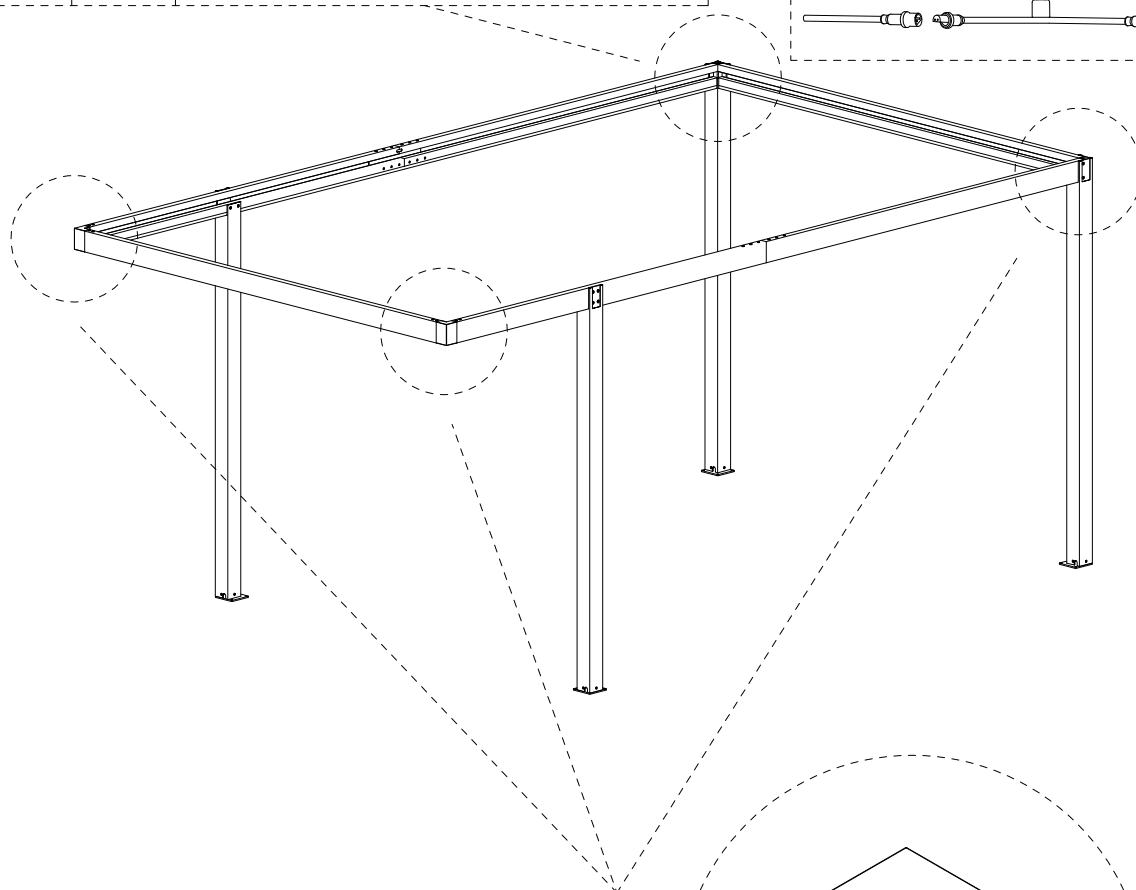
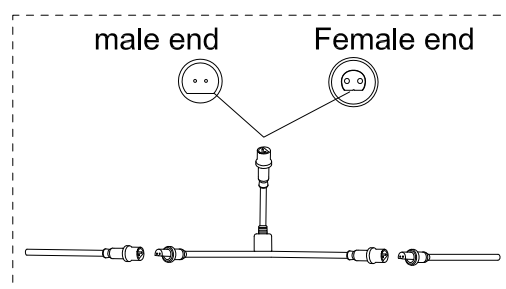


M6*16

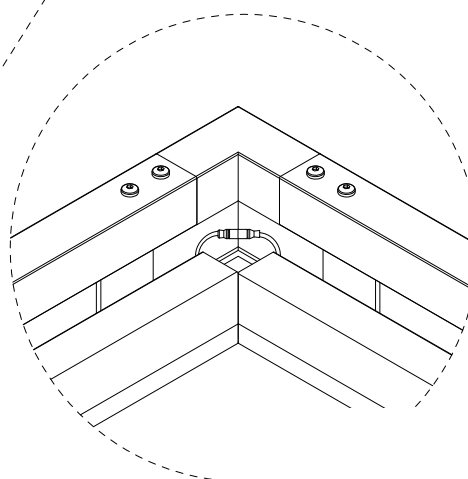
QTY:4PCS

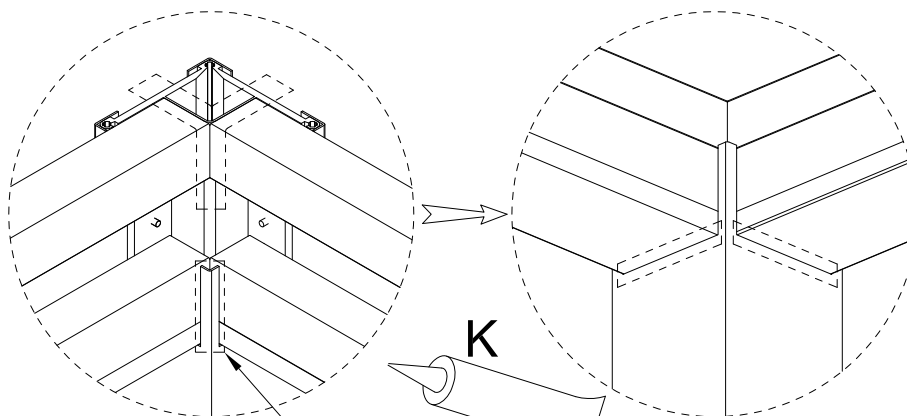


Attention: After all joints are connected, Turn on the power, press the remote control, Check if the lighting is normal

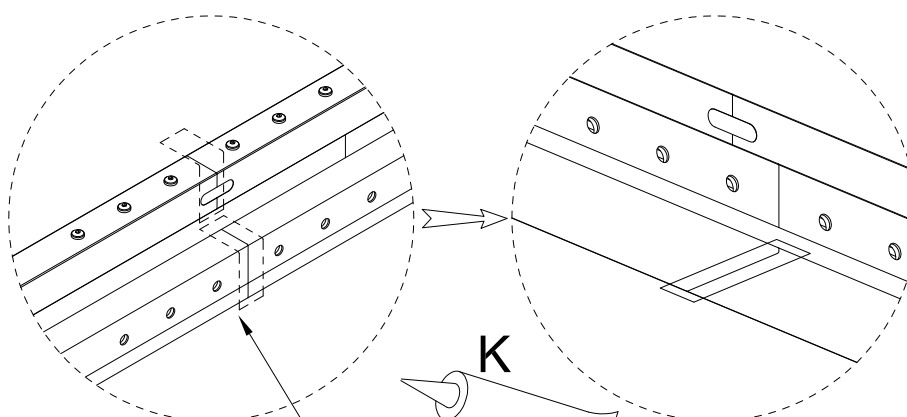
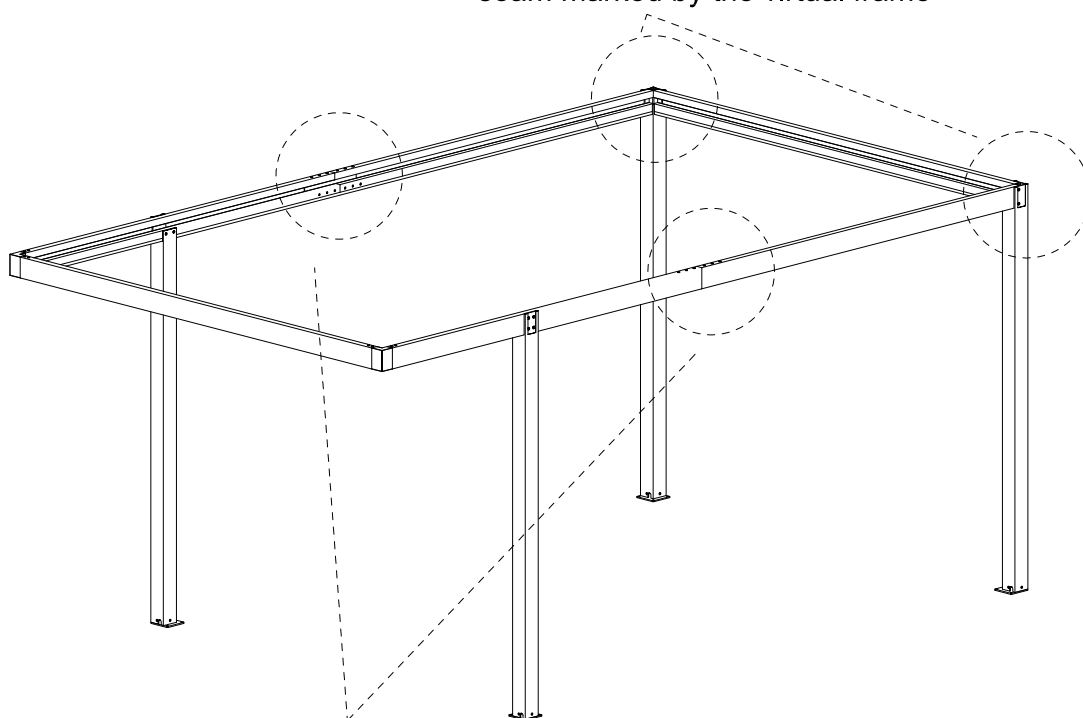


Connect convex of female end with concave of sub end



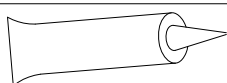


NOTE: Apply waterproof sealant at the seam marked by the virtual frame



NOTE: Apply waterproof sealant at the seam marked by the virtual frame

K



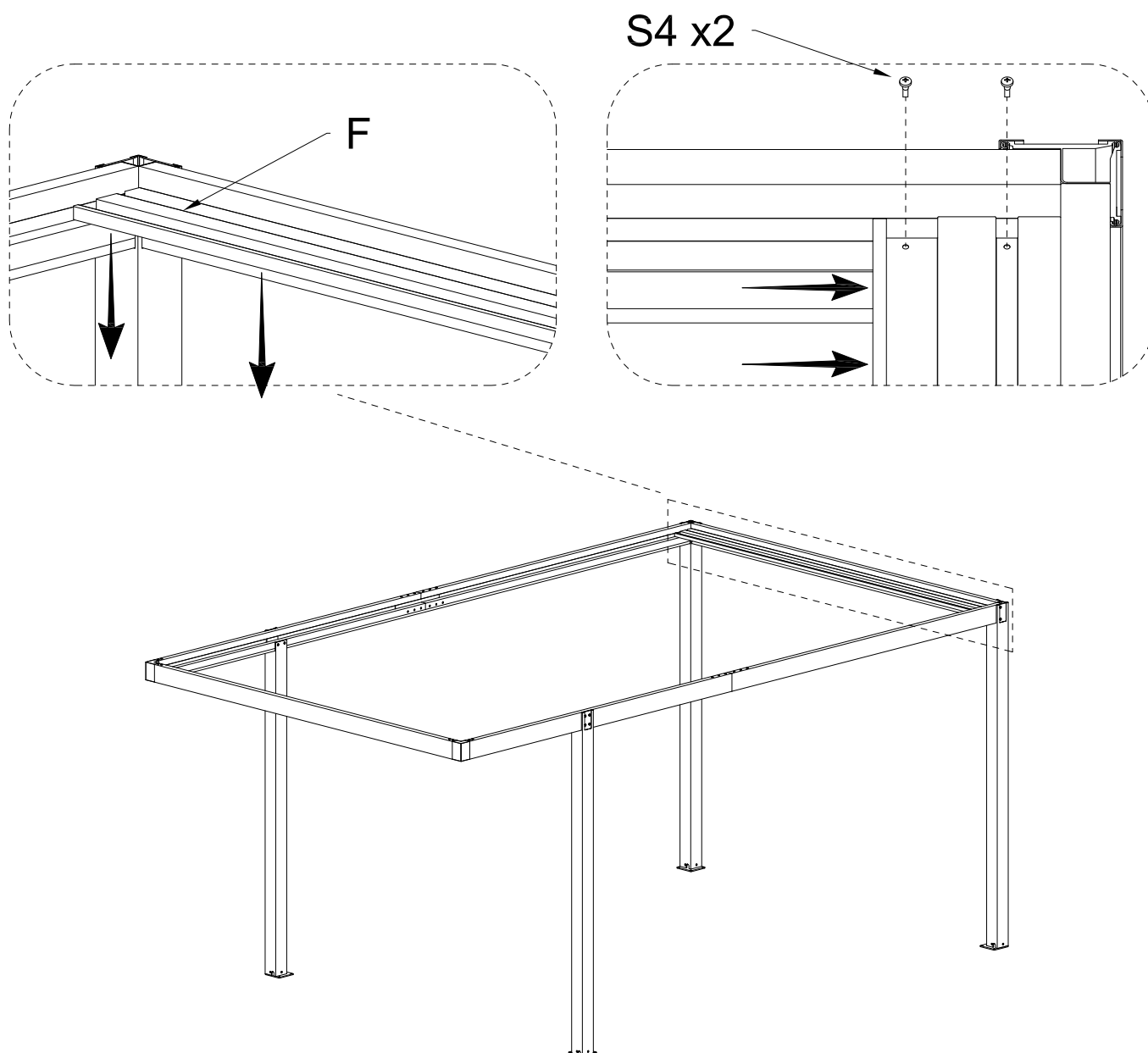
QTY: 1PC

Procedure for Aluminum Alloy

Louvre Panels.



Note: When securing the first louver blade, ensure it is flush against the inner side of the crossbeam in the direction indicated by the arrow

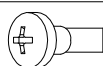


F



QTY:1PC

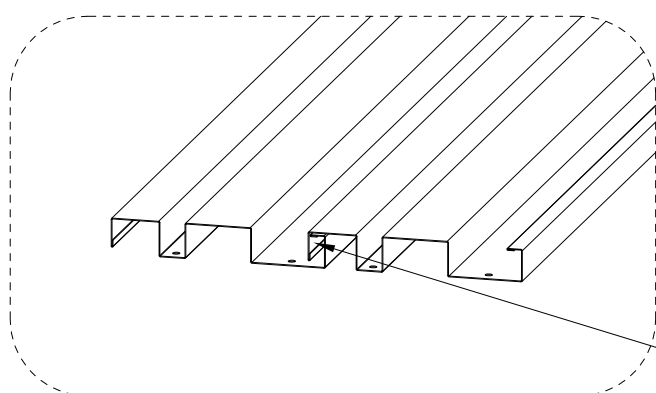
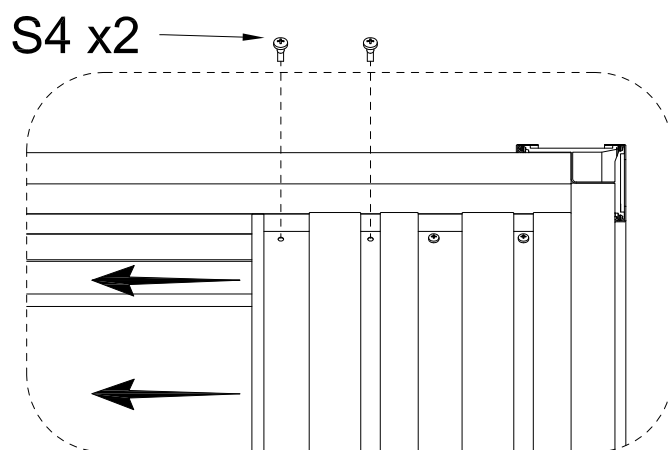
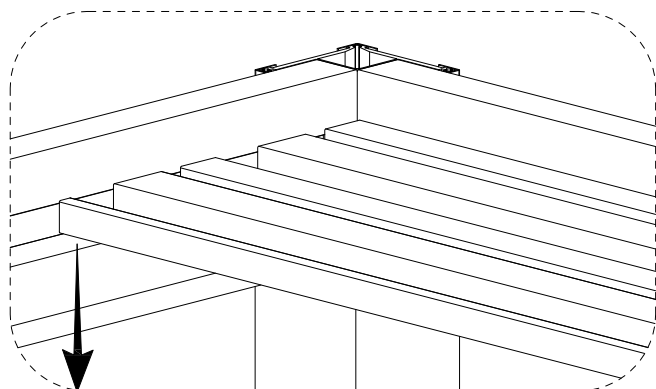
S4



QTY:4PCS
C-ST4.8*16

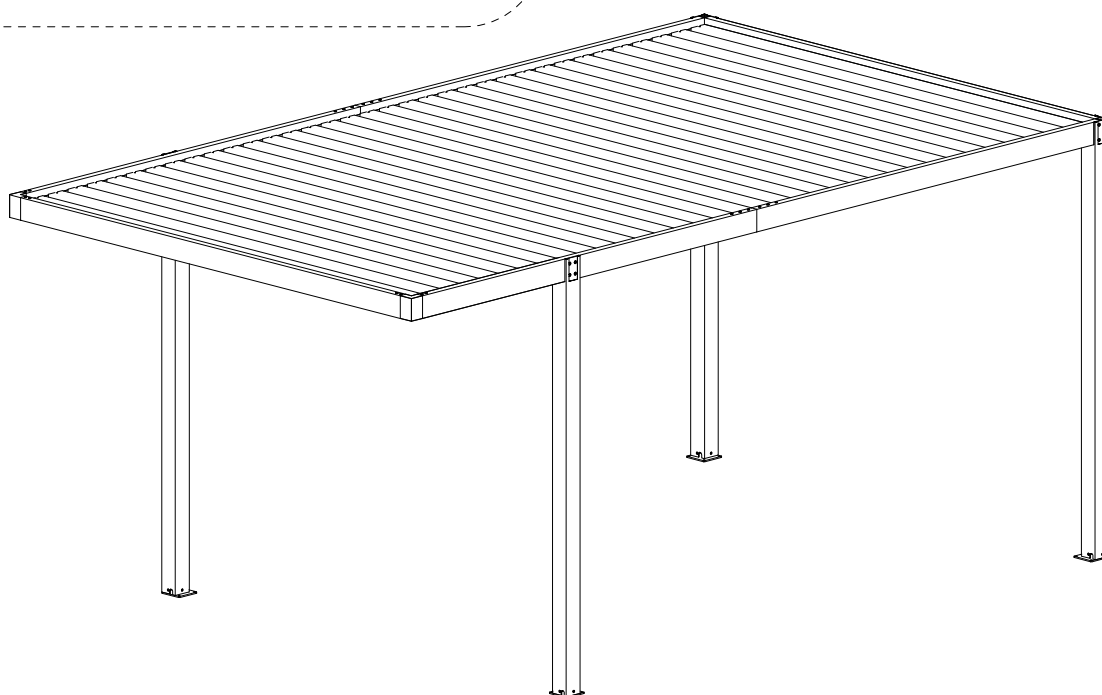
Procedure for Aluminum Alloy

Louvre Panels.



Note: When installing subsequent louver blades, apply force in the reverse direction to ensure full adhesion between two adjacent blades.

Juncture

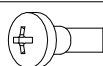


F



QTY:34PCS

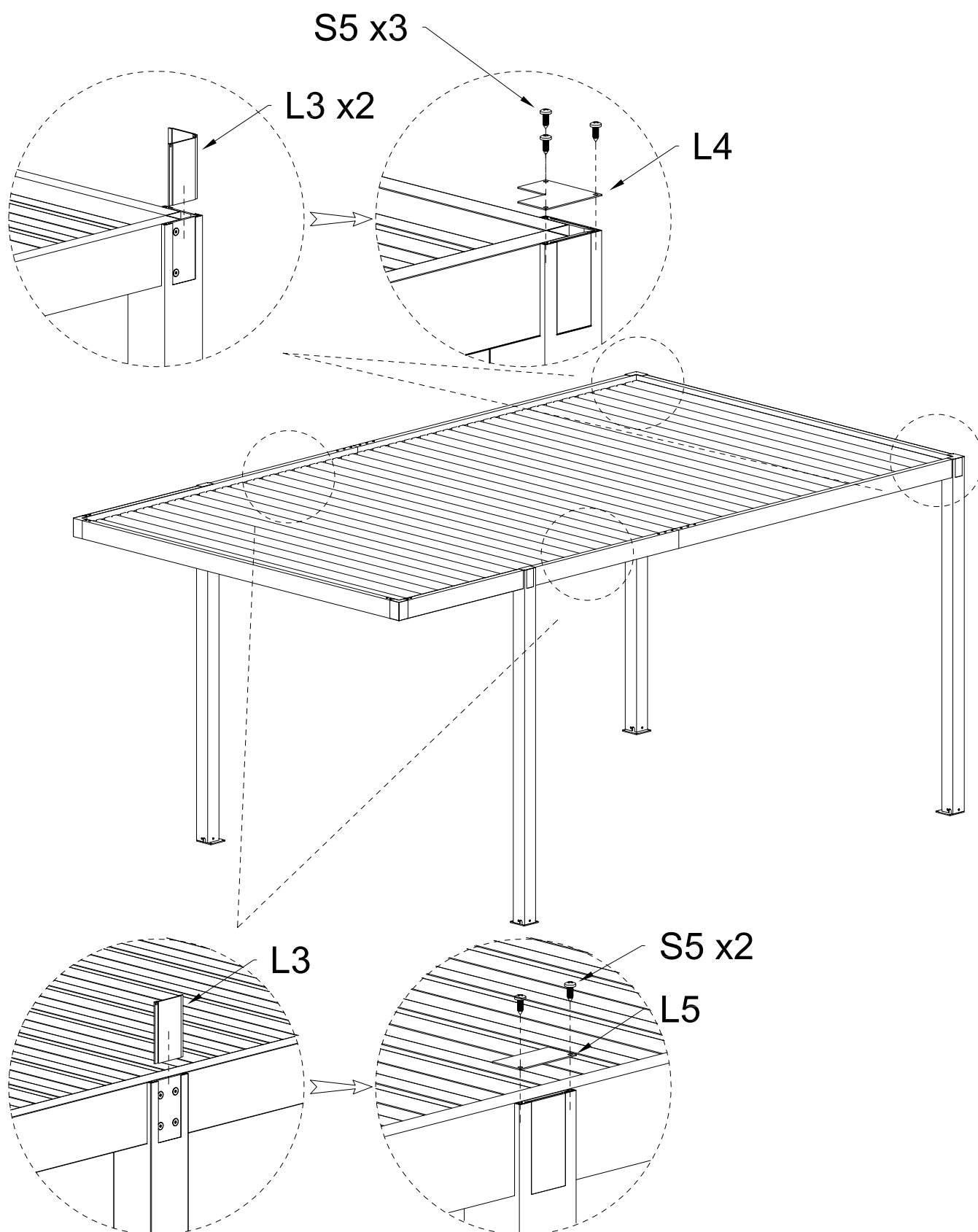
S4

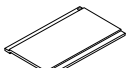
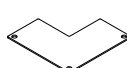
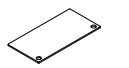


QTY:136PCS
C-ST4.8*16

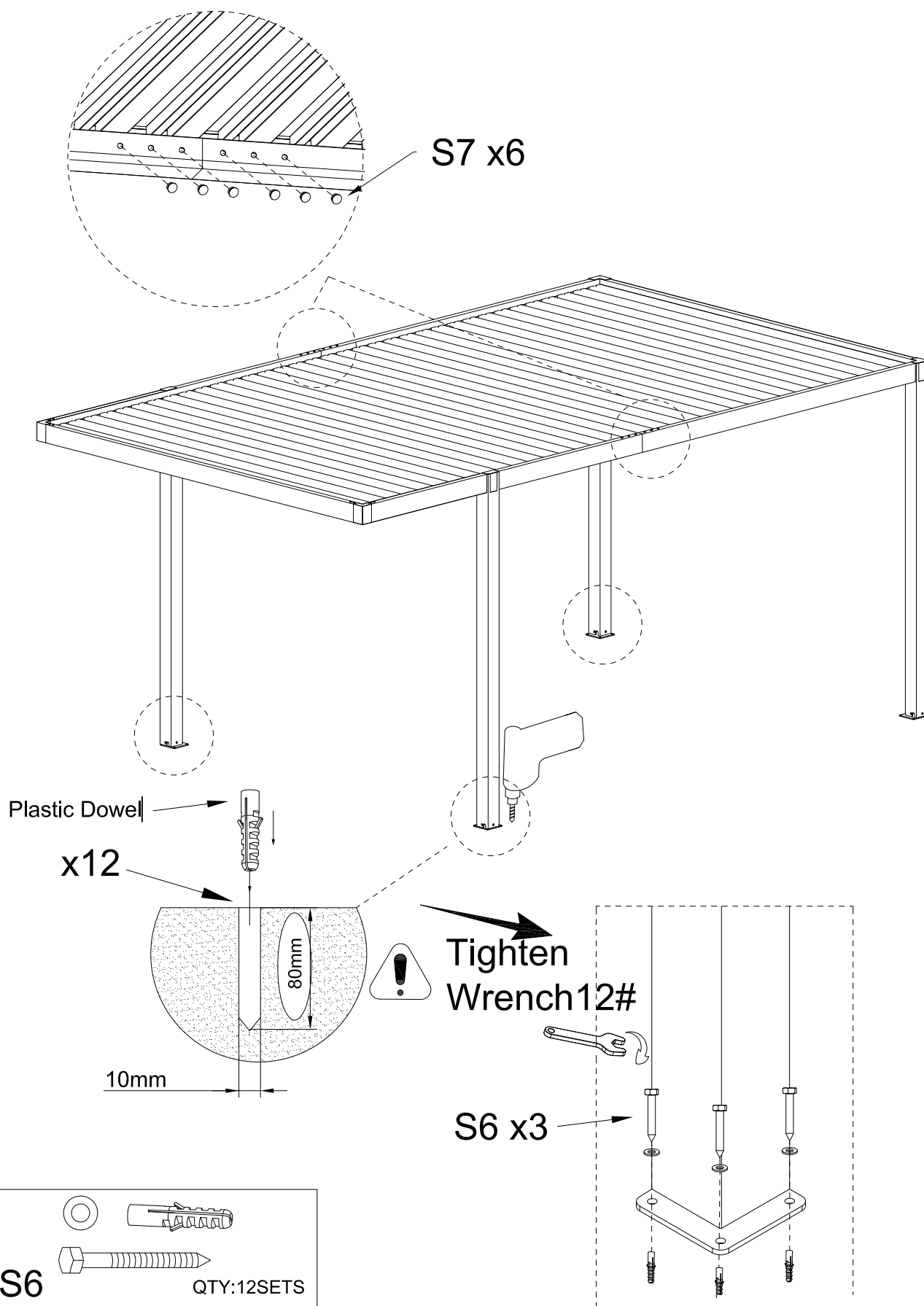
Sealing Covers and Column

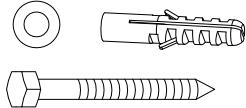
Top Caps.



L3		QTY:6PCS	L4		QTY:2PCS
L5		QTY:2PCS	S5		QTY:10PCS ST5.5*16

ug and Fixed Column



S6		QTY:12SETS
S7		QTY:12PCS