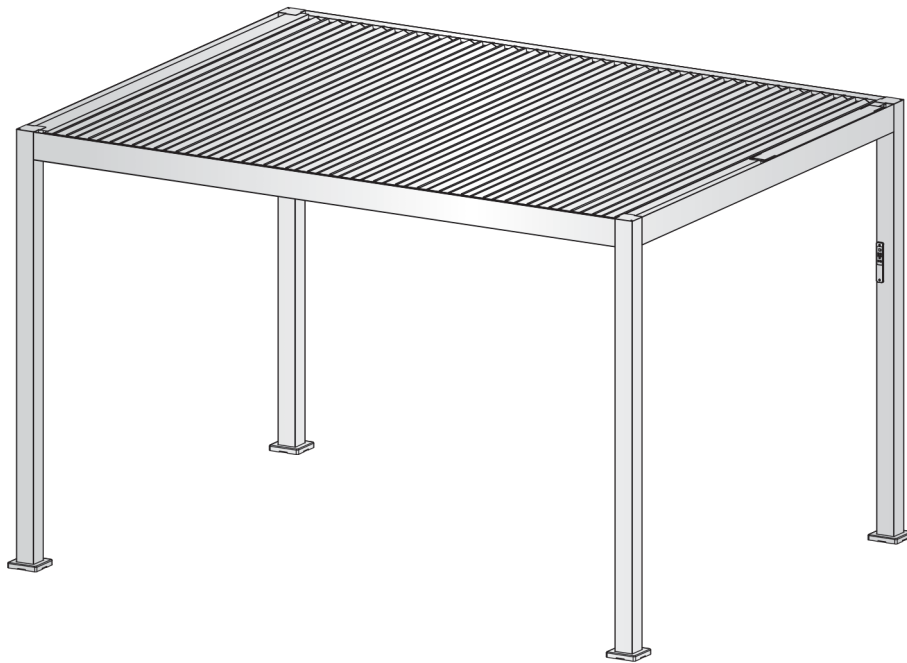


HARBOUR

LIFESTYLE

Instructional Manual for PergoSTET Lite Solar 3m x 4m Pergola



www.harbourlifestyle.co.uk

If you have any questions or require additional support, please contact the team at customerservices@harbourlifestyle.co.uk. Alternatively, you can call us on 0330 808 1744

Important Safety & Assembly Information

Read these installation and usage instructions carefully before assembling and using the pergola. It is important to follow these instructions for personal safety. Ensure that the end user receives the operating instructions. Keep the instructions as the end user and pass them on to the new owner if you sell the pergola.

Safety instructions

- Children must not play with the pergola. Do not let children play with the control panel. Use only under the direct supervision of adults.
- Keep open flames away from the pergola. Only use gas barbecues with closed lids or electric barbecues for cooking.
- Keep your head, hands and other body parts away from moving parts such as the slats to avoid crushing. To minimise the risk of injury, clear the area around the pergola before adjusting the slats, if possible. Only adjust the slats when you have a clear view of the pergola.
- Do not use the pergola in frosty conditions. Open the slats to prevent snow accumulation. Clear snow from the slats regularly.
- Do not use the pergola in strong winds. Open the slats completely to reduce wind resistance.
- Do not climb on the pergola under any circumstances. Do not lean ladders against the pergola. Avoid attaching heavy objects to the pergola.
- Remove any obstacles such as snow, debris or leaves from the pergola and its moving parts before use. Do not use the pergola if it is damaged.
- Disconnect the battery to prevent accidental restarting before cleaning, repairing or maintaining the pergola.

Safety instructions for assembly

- Children and pets must not be allowed near the pergola during assembly. The packaging material may pose a suffocation hazard.
- Wear work clothes during assembly: gloves, safety shoes, safety goggles and a helmet. Do not assemble the pergola in windy or wet weather.
- Always assemble the pergola with at least three people.
- The pergola must be assembled on a pressure-resistant surface. If this is not the case, create a concrete foundation.
- Prepare a sufficiently large, level area for assembly, remove all trip hazards and have all the necessary tools ready in a safe place.
- Use cardboard as a base during assembly of the components to prevent scratches. Dispose of the packaging properly after assembly to protect the environment.
- Check and tighten all screws after you have finished assembly. Repeat this at regular intervals.
- Do not modify the pergola in any way that is not intended by the manufacturer. Do not use any spare parts other than those supplied.
- Recharge the battery with a USB-C port not exceeding 5V and 3A.

Warnings

- All electrical devices under the pergola must be approved for outdoor use.

HARBOUR

LIFESTYLE

- When opening the slats after a rain shower, accumulated water may spill onto people and objects under the pergola.
- Condensation may form on the underside of the slats, on the frame and on the feet.
- To ensure safety and reliability, all repairs should be carried out by a qualified service technician.
- Do not modify or attempt to repair the battery pack (as applicable) except as indicated in the instructions for use and care.
- Do not use a battery pack that is damaged or modified.
- Use only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- Do not expose a battery pack to fire or excessive temperature.
- Do not dispose of the batteries in a fire.
- Do not keep the battery in the battery charger when it is fully charged.
- Keep the battery away from children.
- Do not crush, drop or damage the battery pack. Released electrolyte is corrosive and may cause damage to the eyes or skin.
- Do not charge the battery in a damp or wet location.

Instructions for use

- Intended use: this pergola is suitable for outdoor use and protects against direct sunlight and glare. The pergola is not intended for commercial use.
- We accept no liability for damage caused by improper use or consequential damage resulting from this. Likewise, we accept no liability for property damage or personal injury caused by failure to observe the safety instructions.
- Do not open and close the slats more than 20 times in succession. Then wait 30 minutes before operating them again.

This symbol indicates that the product and the batteries it contains must not be disposed of with household waste. Please dispose of the product in accordance with local regulations at recycling centres. For more information, contact your local waste management authority.

Maintenance and cleaning

- Please check the pergola at regular intervals or after a storm for damage, deformation or uneven standing.
- Check the cables for wear and damage. Have damaged cables replaced by a qualified professional.
- Do not use the pergola while repairs or adjustments are necessary.
- After 3 months of use, check all screws and tighten them if necessary. Repeat this at regular intervals.
- To clean the pergola, please use only a soft cloth, cold water and a mild detergent. Do not use abrasive cleaning agents or solvents (e.g. bleach, acetone). Do not use a hard brush or high-pressure cleaner.
- Remove leaves and dirt from the gutters as needed. Dirty gutters can no longer drain water, which can lead to water entering the interior.

Service

Please check the contents of each box against the parts list. For service requests or replacement parts, please contact our team at customerservices@harbourlifestyle.co.uk or call 0330 808 1744. You can also visit

www.harbourlifestyle.co.uk

If you have any questions or require additional support, please contact the team at customerservices@harbourlifestyle.co.uk. Alternatively, you can call us on 0330 808 1744

www.harbourlifestyle.co.uk.

Motor type: S00473-2 | Battery: Li-Ion battery 3.7V, 18650–2200 mAh

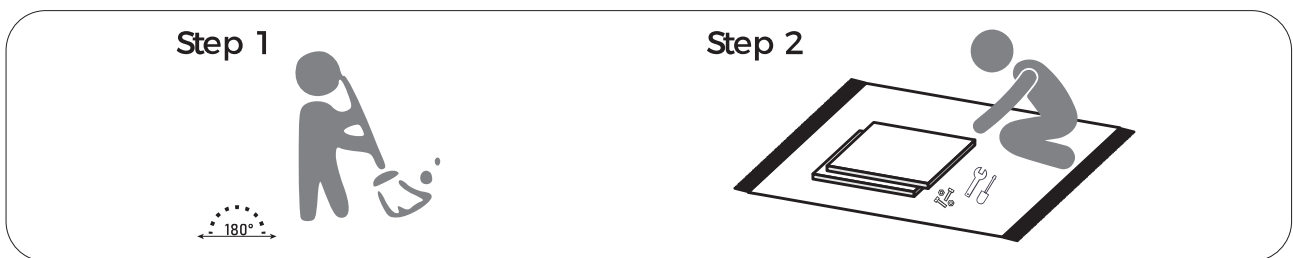
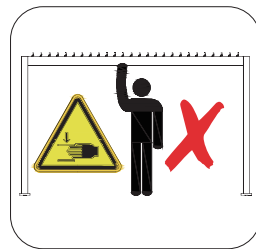
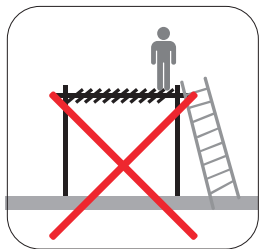
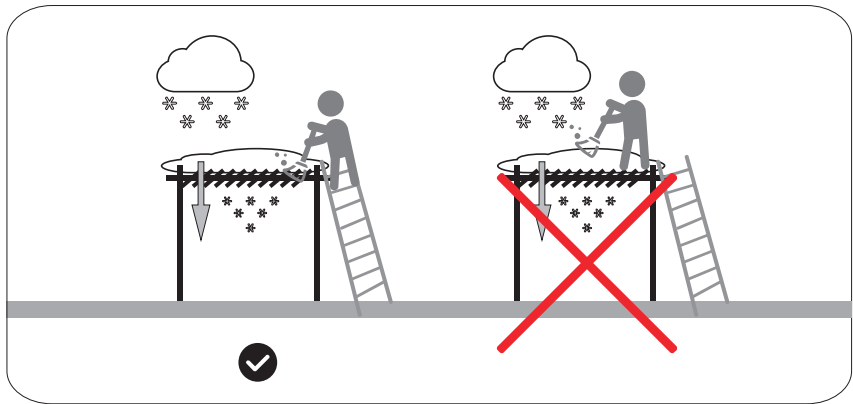
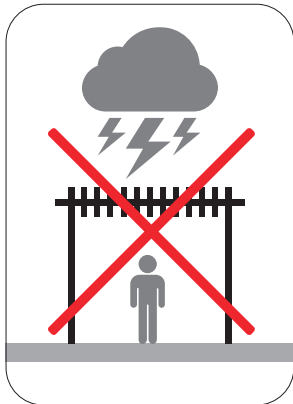
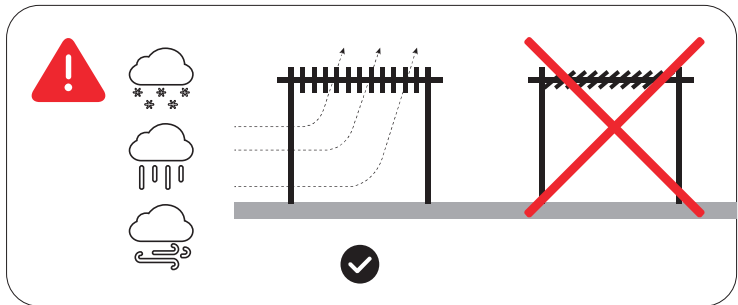
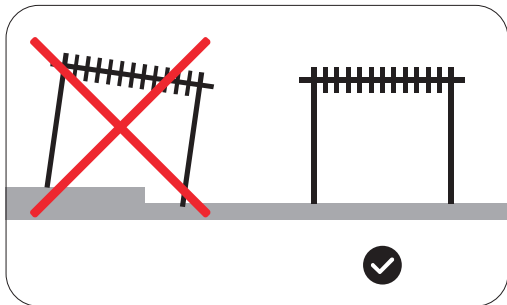
Fixing to the ground

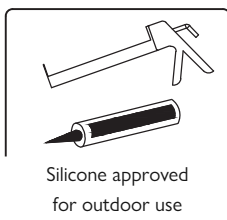
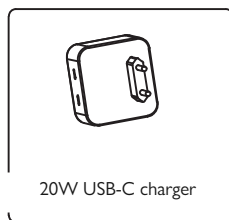
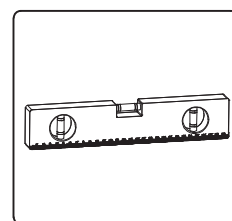
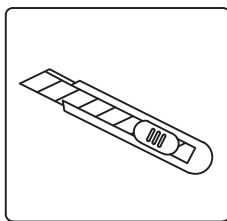
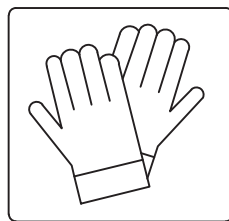
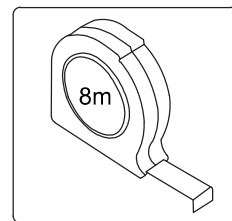
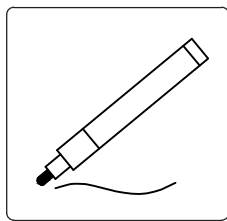
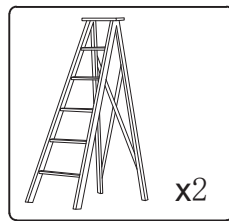
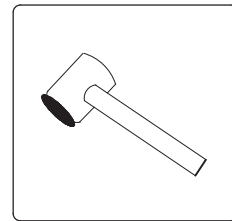
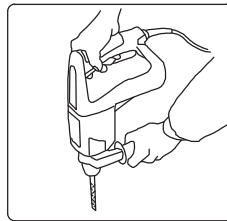
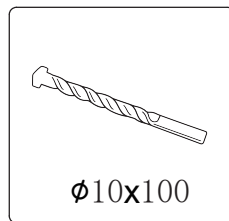
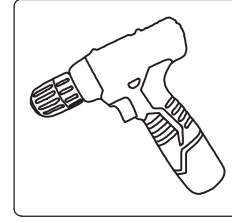
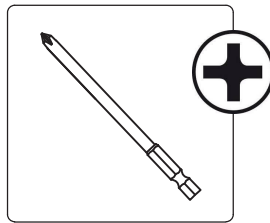
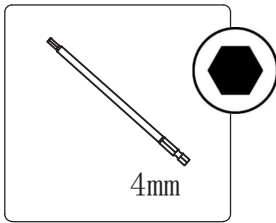
- If there is no sufficiently pressure-resistant ground, you must create point foundations in accordance with the foundation plan.
- Minimum depth = 800 mm. It is essential to observe local building regulations.
- Before installation, check that the ground is level.
- CAUTION: ensure that there is no gap between the posts and the ground. If the ground is uneven, pressure-resistant material (e.g. a metal plate) up to 5 mm thick can be placed underneath to compensate.
- Tighten all ground anchors evenly and firmly to ensure stability.
- Note: failure to follow these instructions may result in premature wear or malfunction, which is not covered by the warranty.

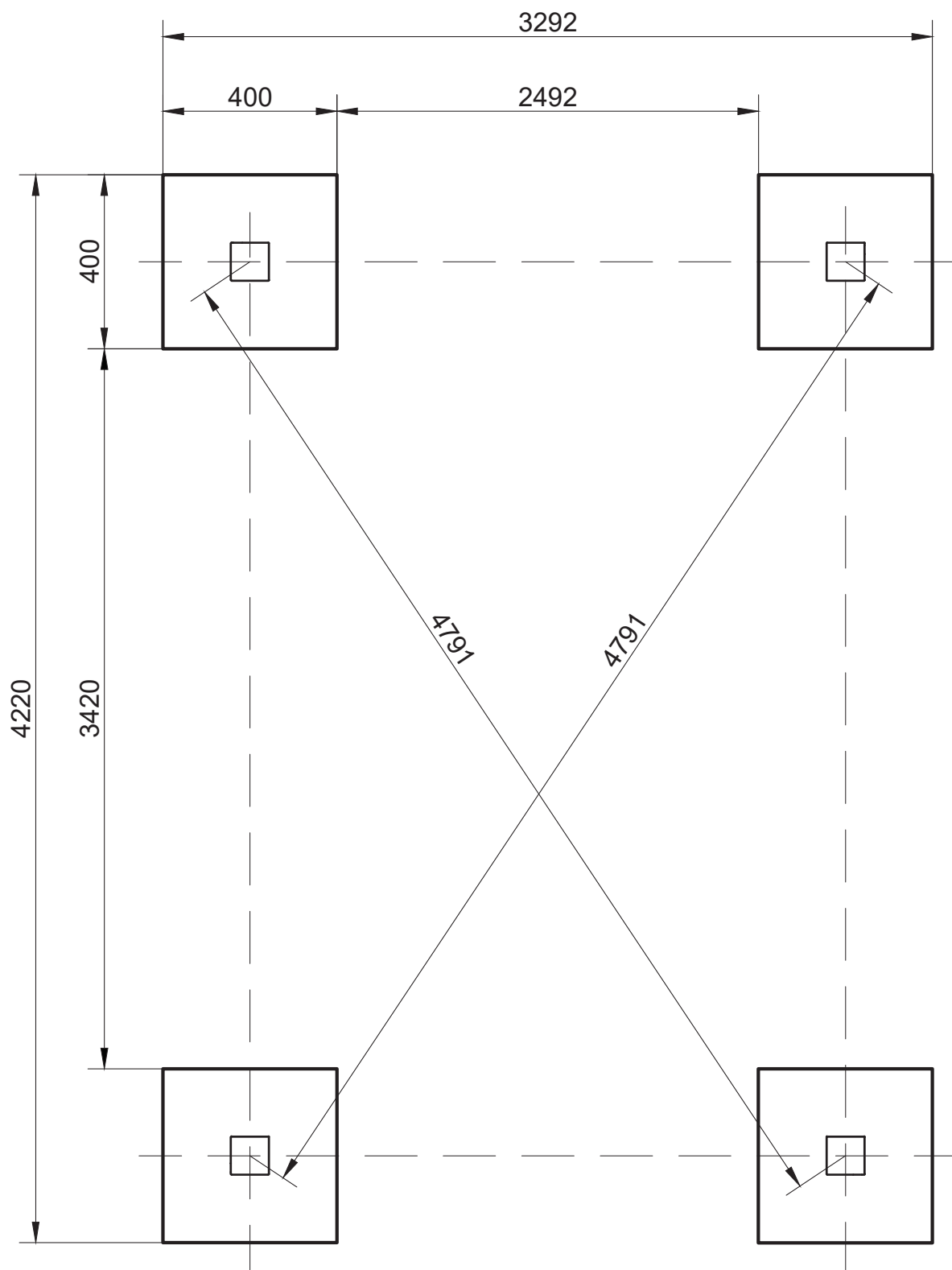
Accessories needed

When you are ready to begin, ensure you have the right tools, plenty of space and a clean, dry place to assemble your pergola. The following accessories (not included) are required for a proper installation of the pergola:

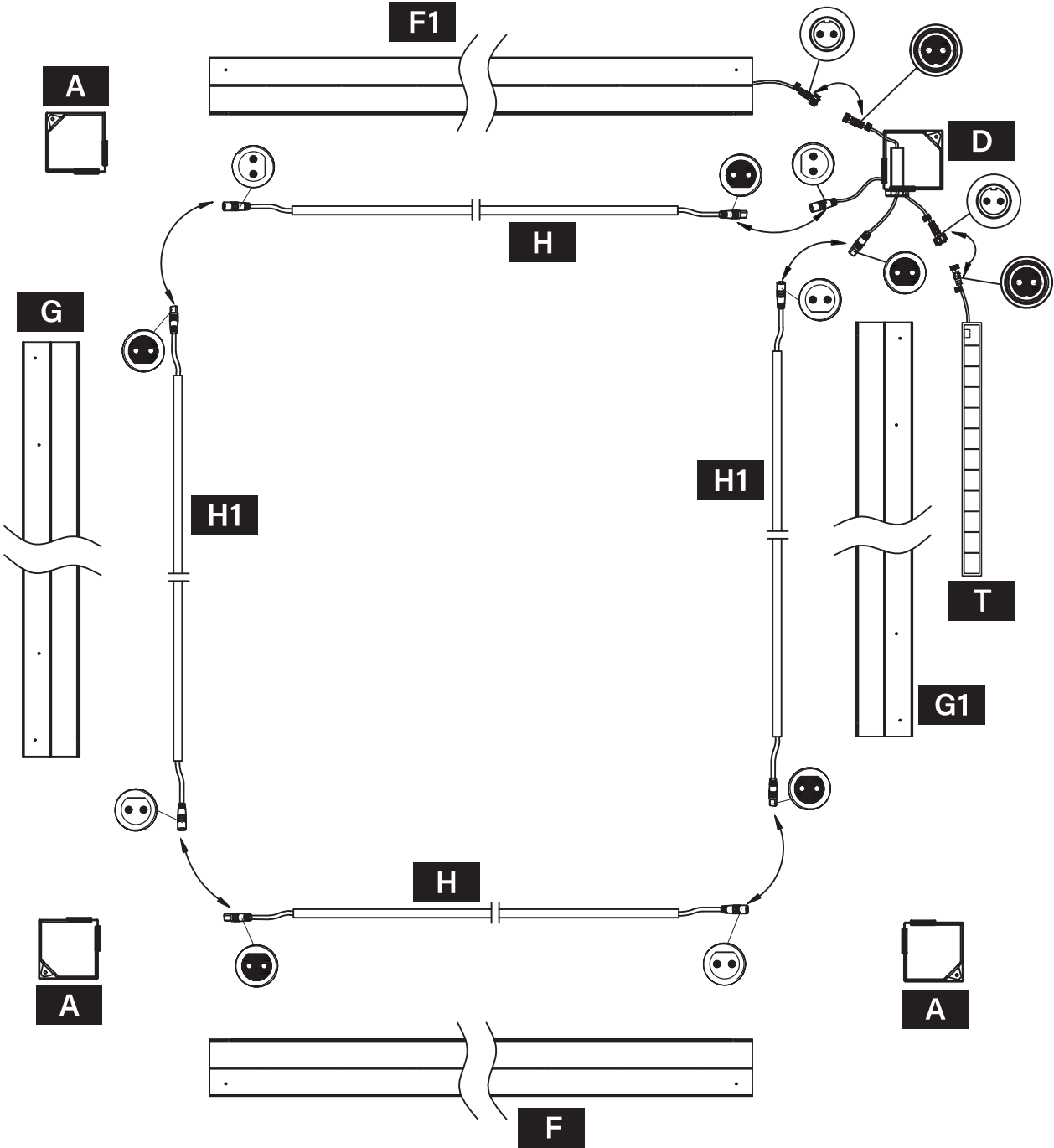
- Work gloves
- Knife or cutter
- Rubber mallet
- Tape measure
- Spirit level
- Pen
- Silicone gun
- Cordless screwdriver & impact drill
- Suitable drill bits
- 2 stepladders

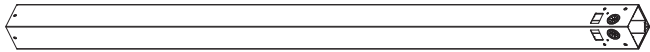
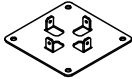
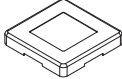
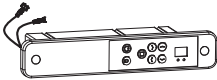
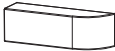
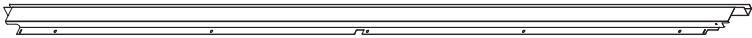
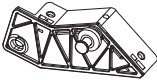
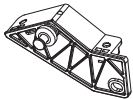


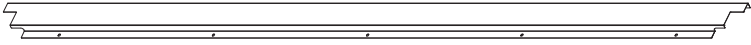
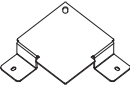
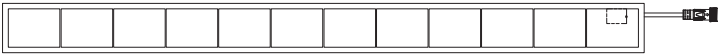
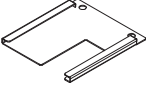


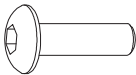
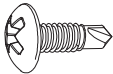
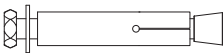
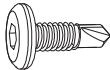
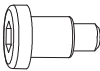
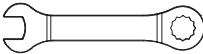
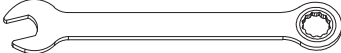


Cable Layout Plan



A		3
B		4
C		4
D		1
E		1
F		1
F1		1
G		1
G1		1
H		2
H1		2
J		8
K		1
L		26
M		26+1
M1		26+1

N		52+2
P		1
Q		1
R		4
S		2
T		1
U		2
V		1

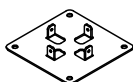
AA	 M6x15	22+2
BB	 M3.9x13	2
CC		16+4
DD		8
EE	 M5x15	20+2
FF	 M6x12	104+4
GG	 Ø8.8x10xM6x5	52+4
HH	 3mm 	1
JJ	 2.5mm 	1
KK	 4mm 	2
LL		1
MM		1

01
✓

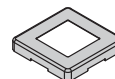
A x3



B x3



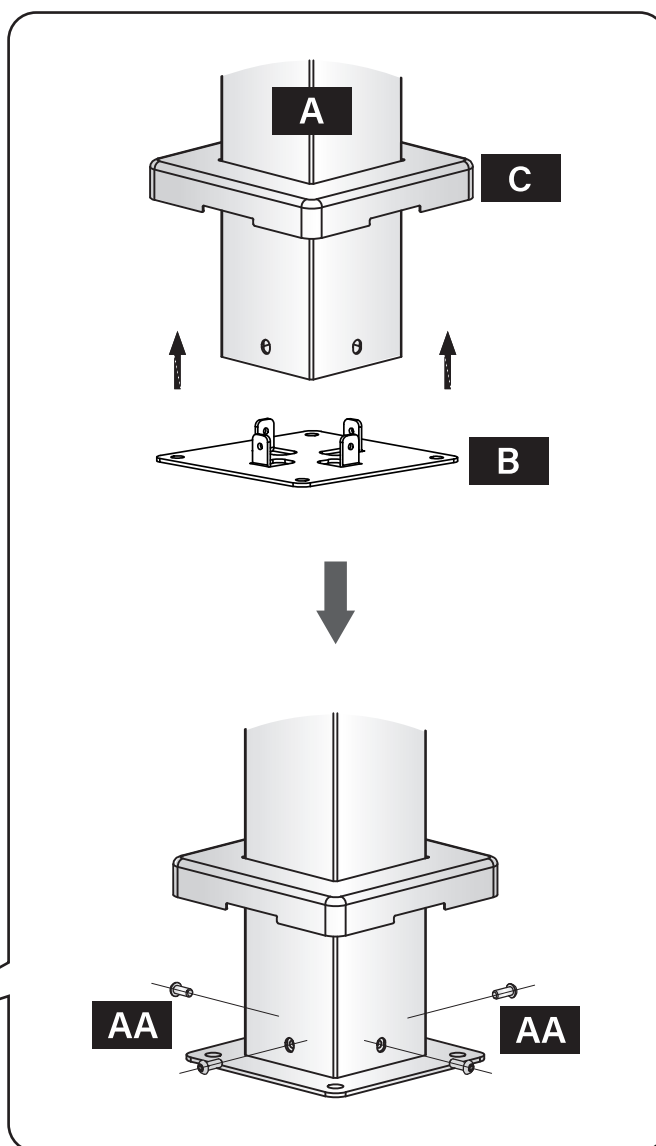
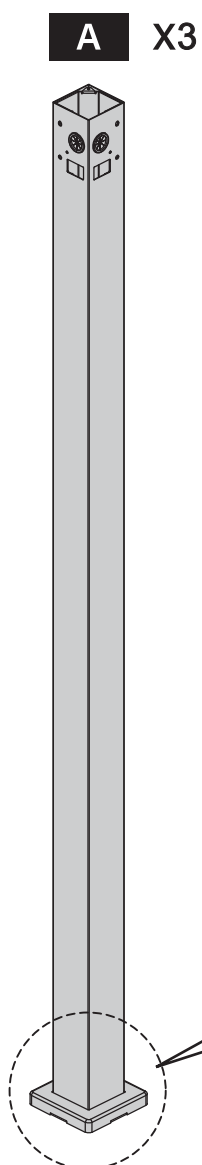
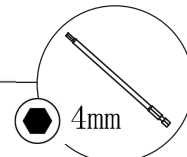
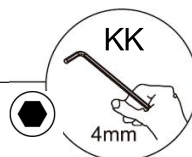
C x3



AA x12



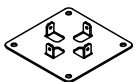
M6x15



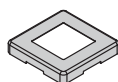
D x1



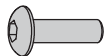
B x1



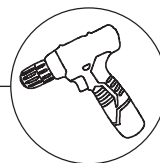
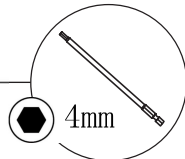
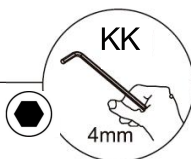
C x1



AA x4

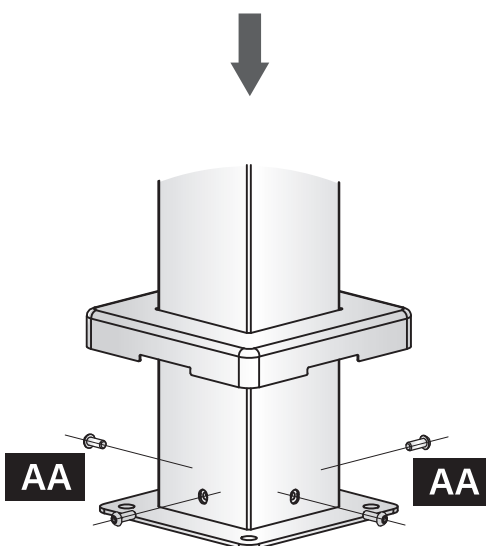
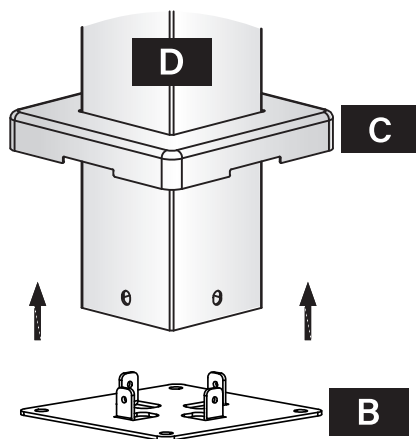


M6x15



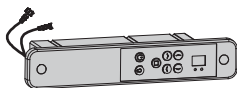
02
✓

D X1

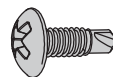


03
✓

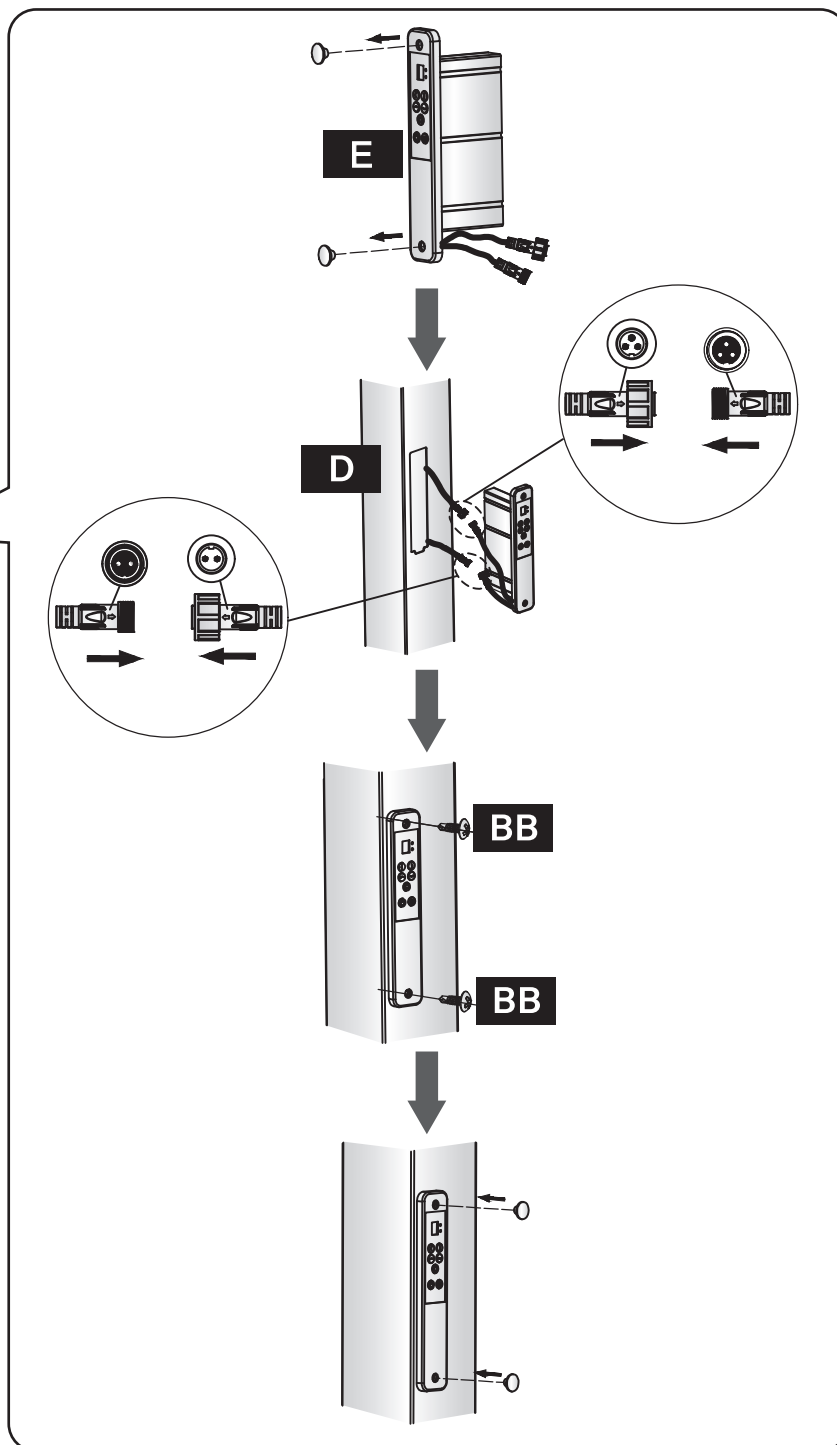
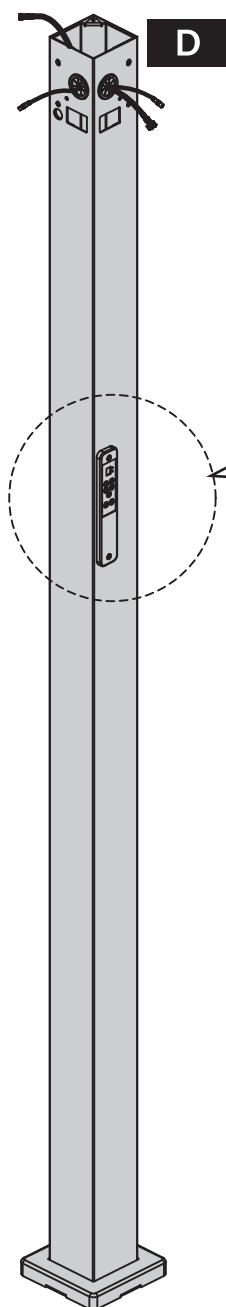
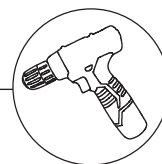
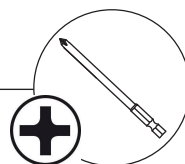
E x1



BB x2



M3.9x13



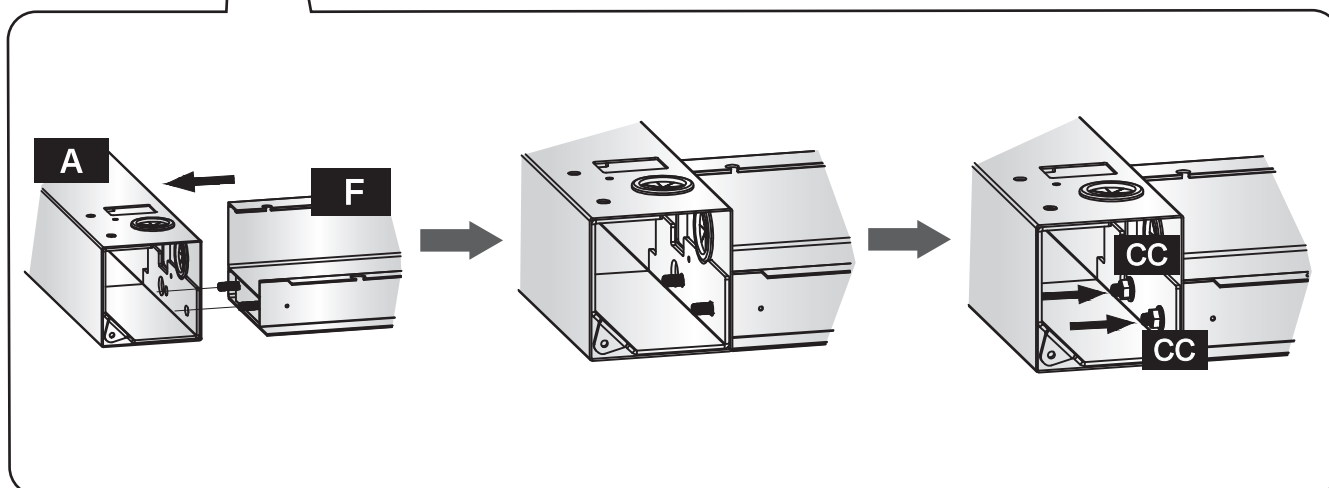
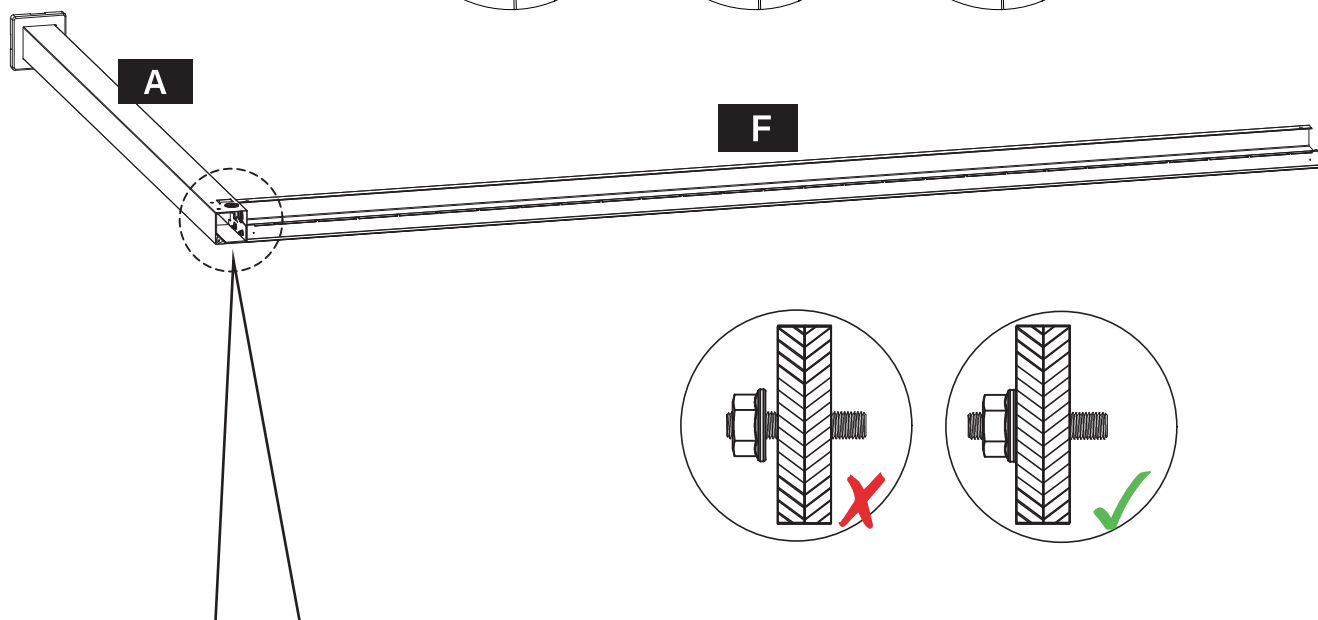
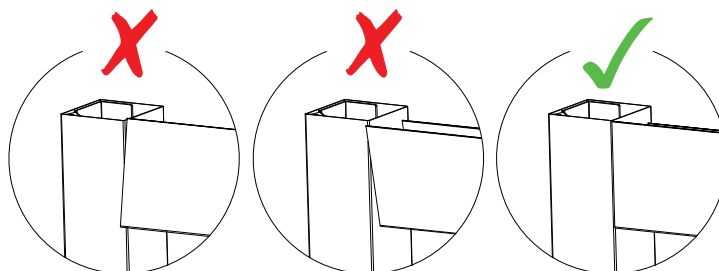
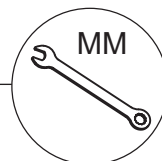
F x1



CC x2

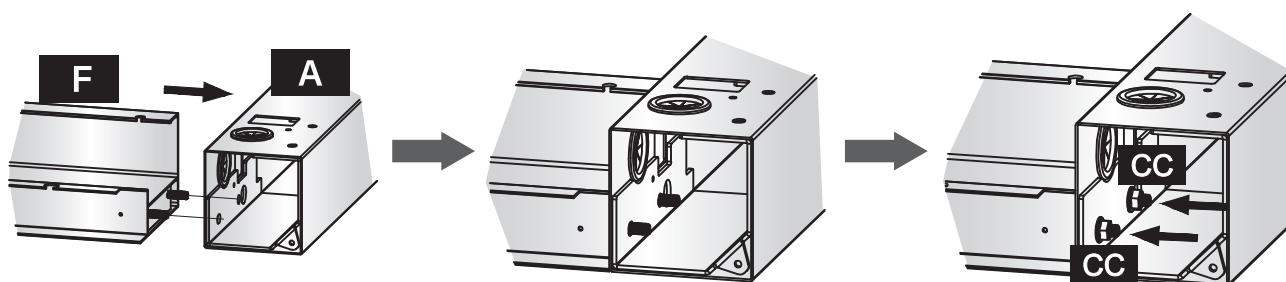
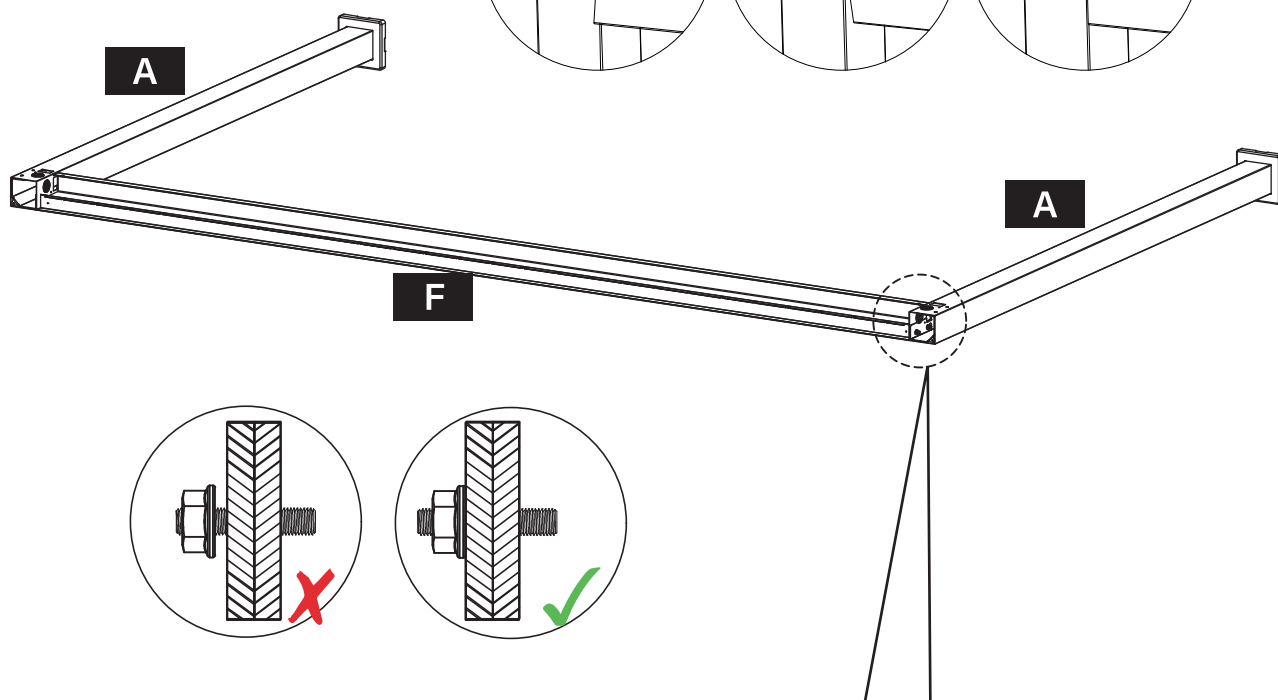
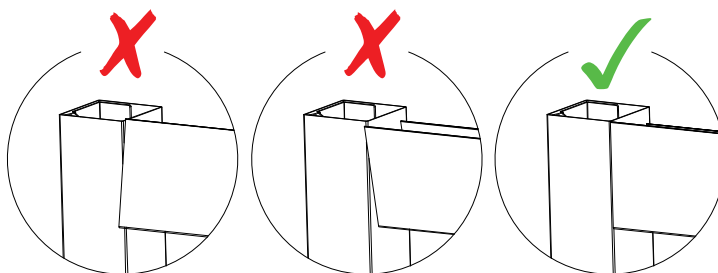
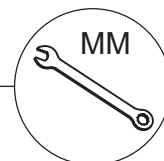


04
✓

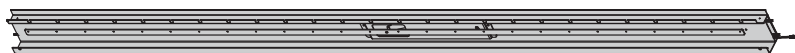


05
✓

CC x2



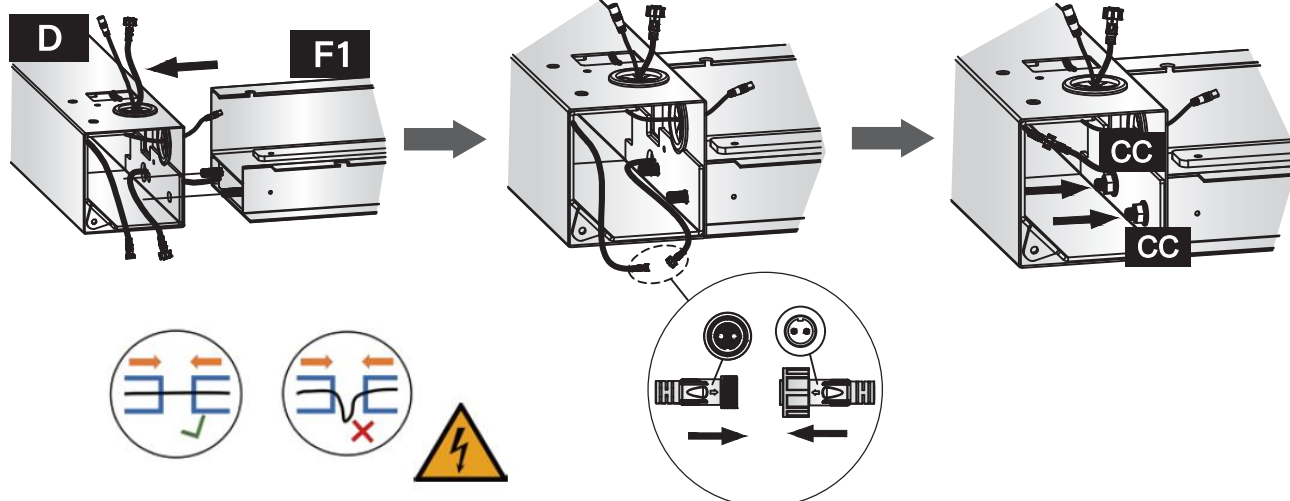
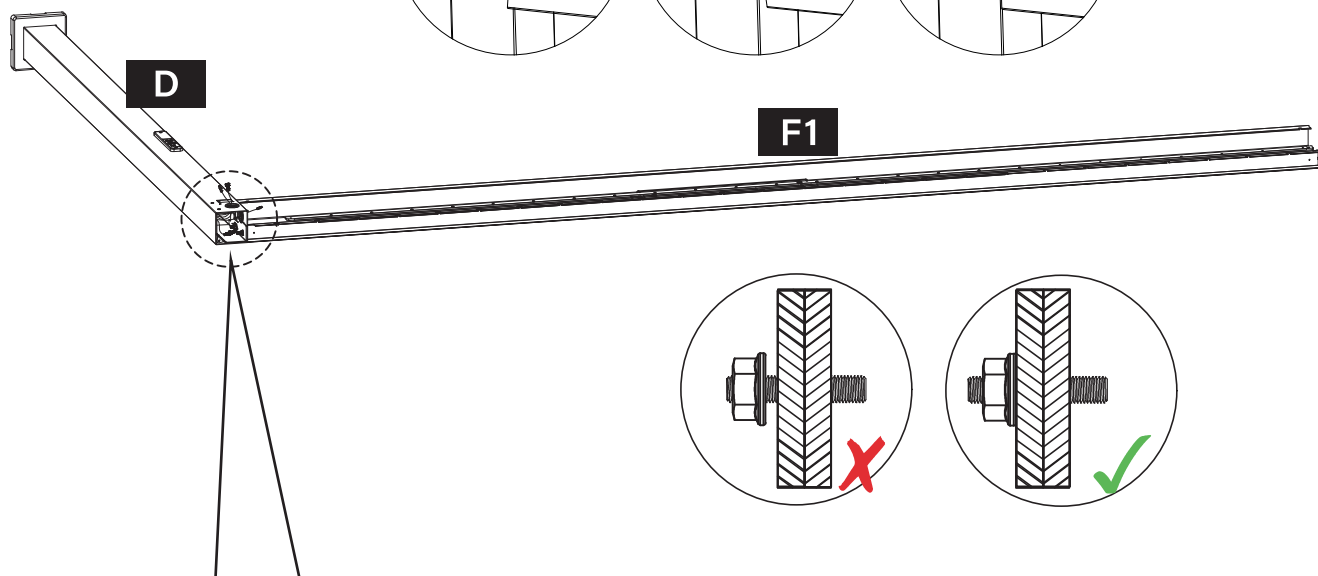
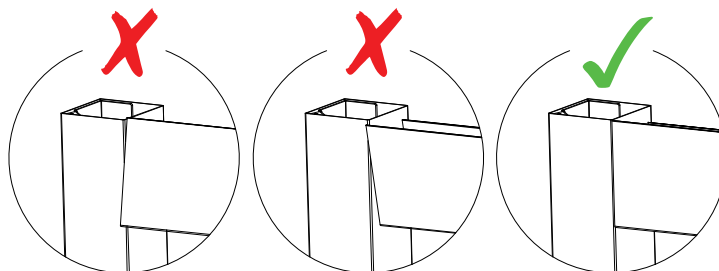
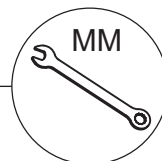
F1 x1



CC x2

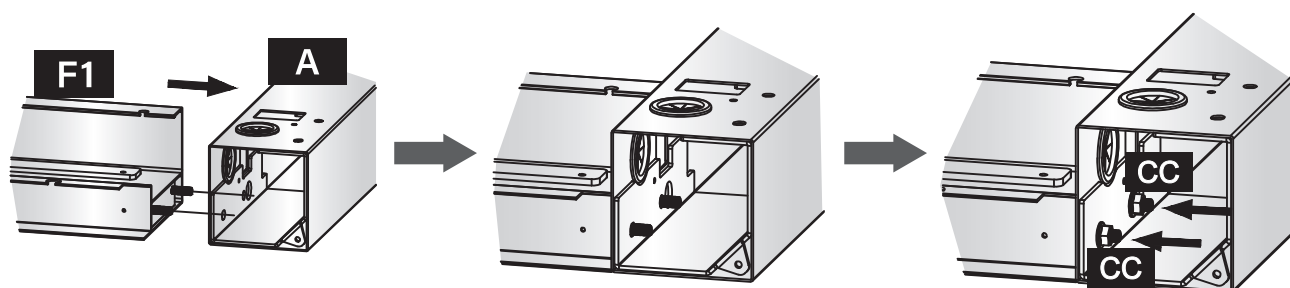
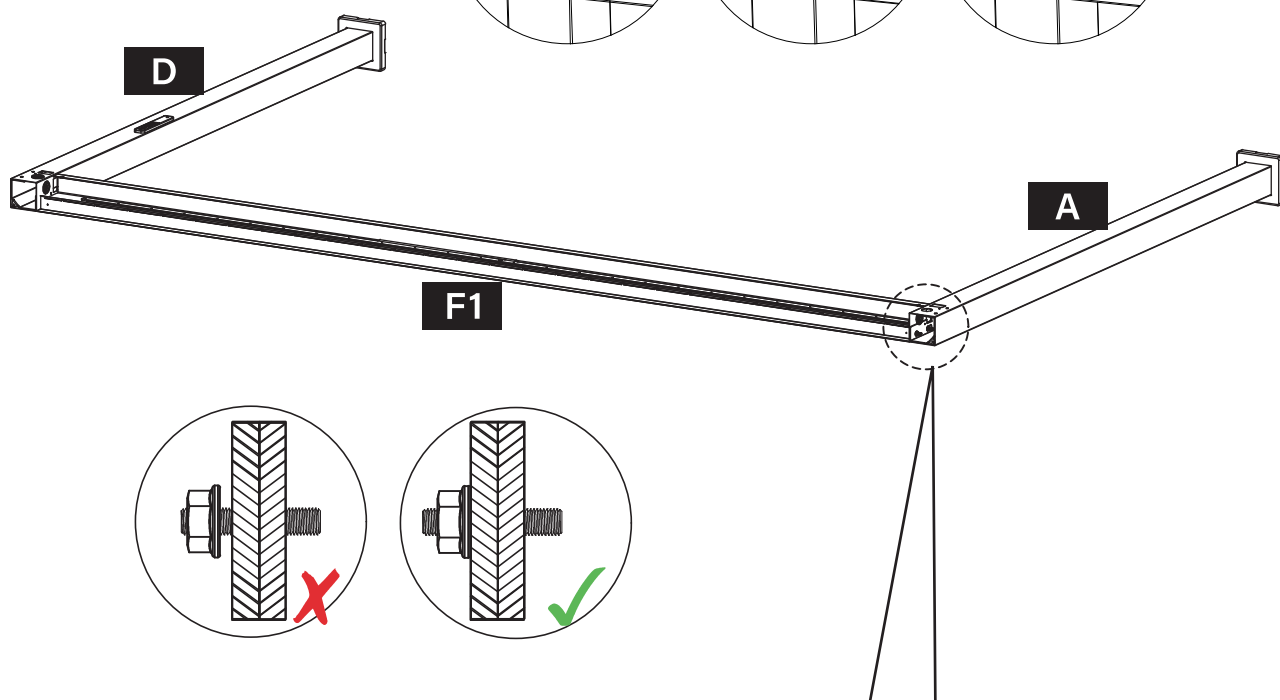
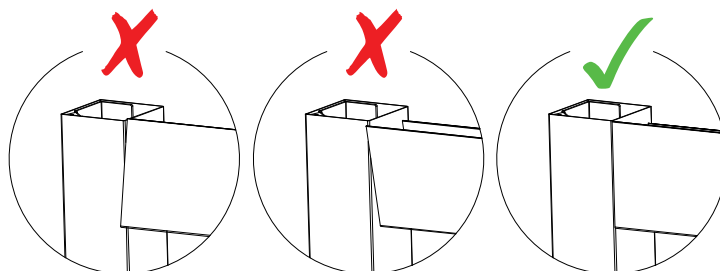
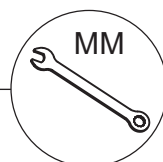


06
✓



07
✓

CC x2



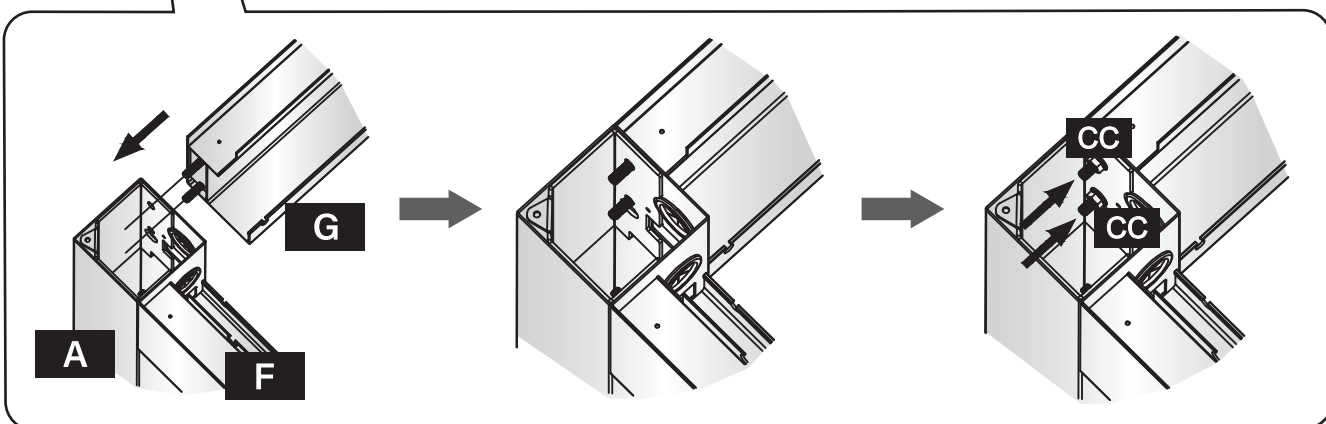
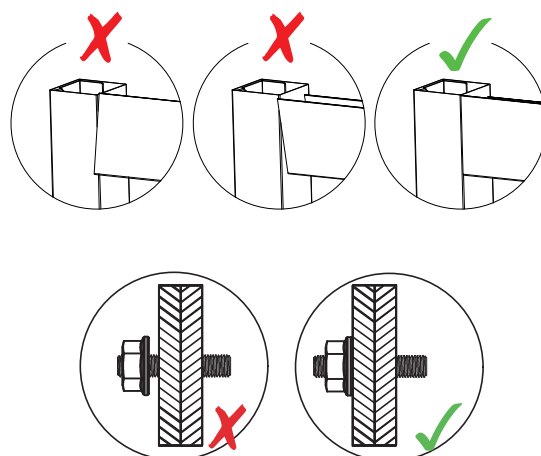
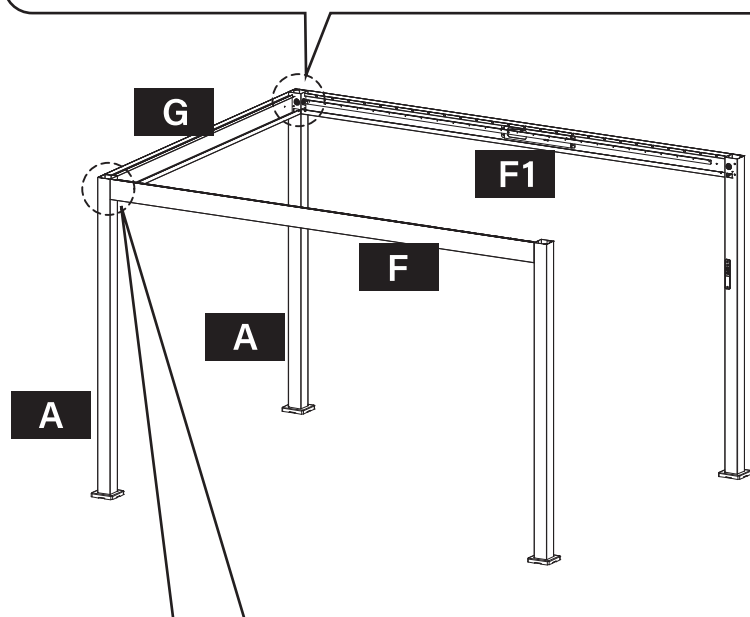
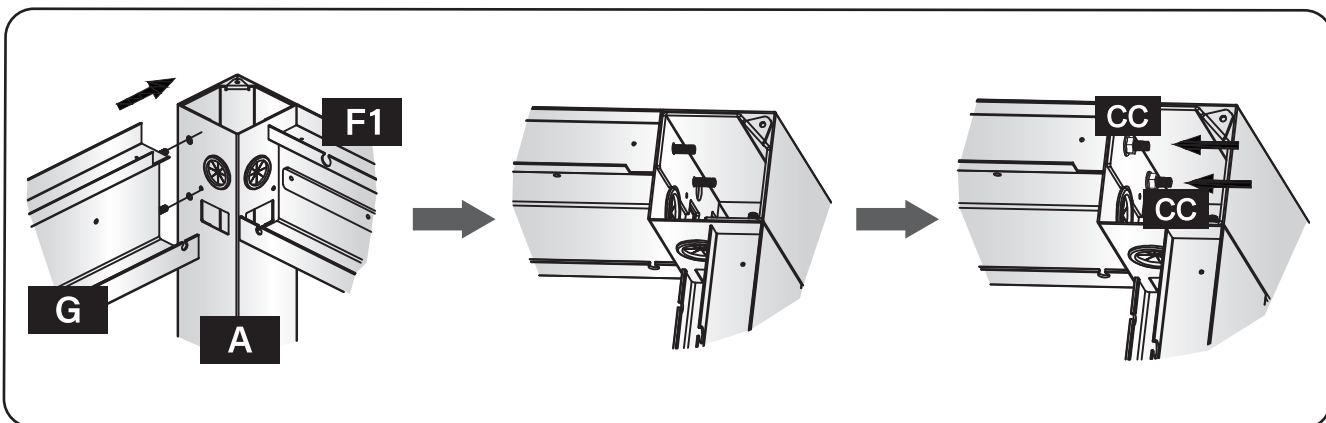
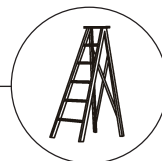
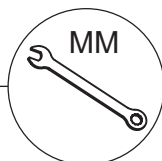
G x1



CC x4



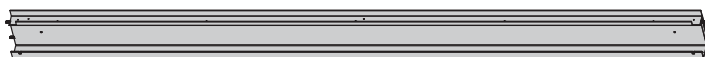
08
✓



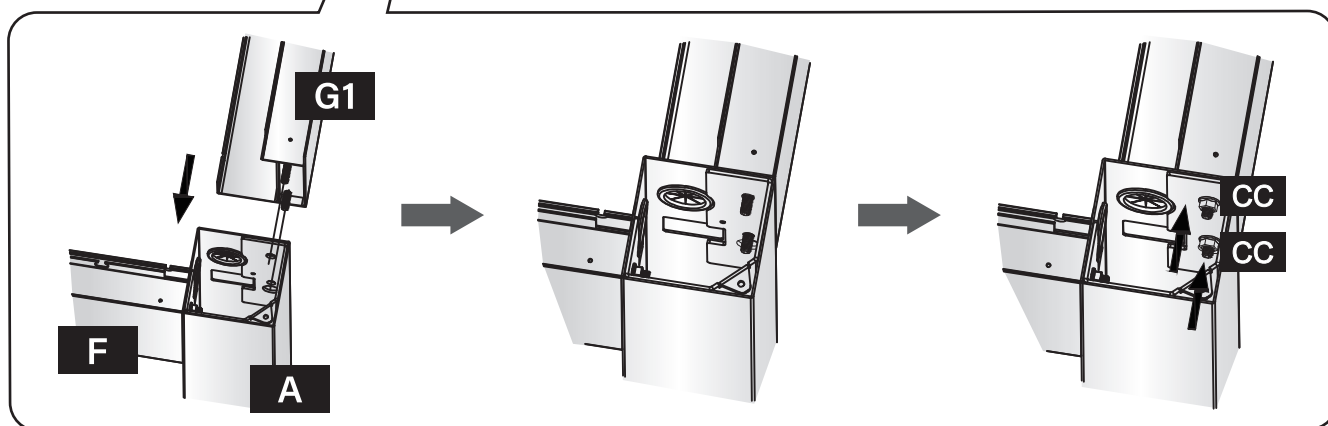
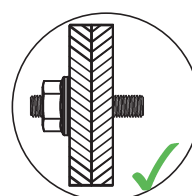
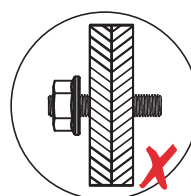
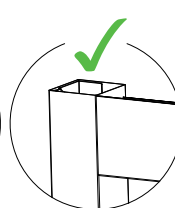
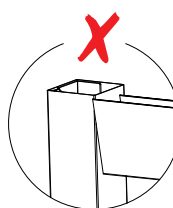
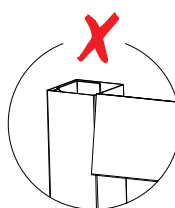
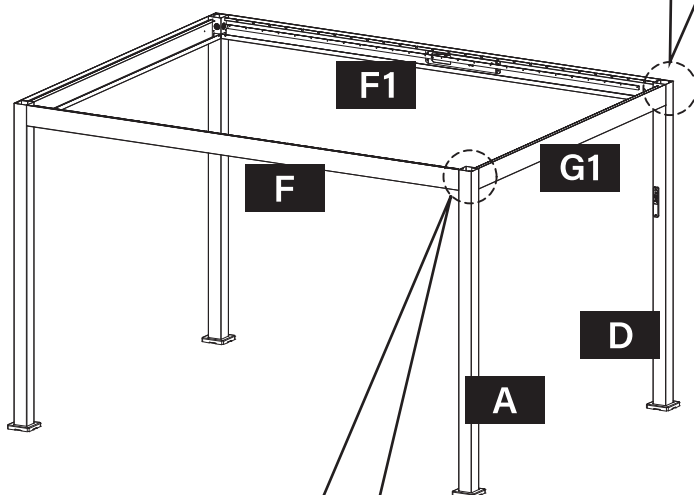
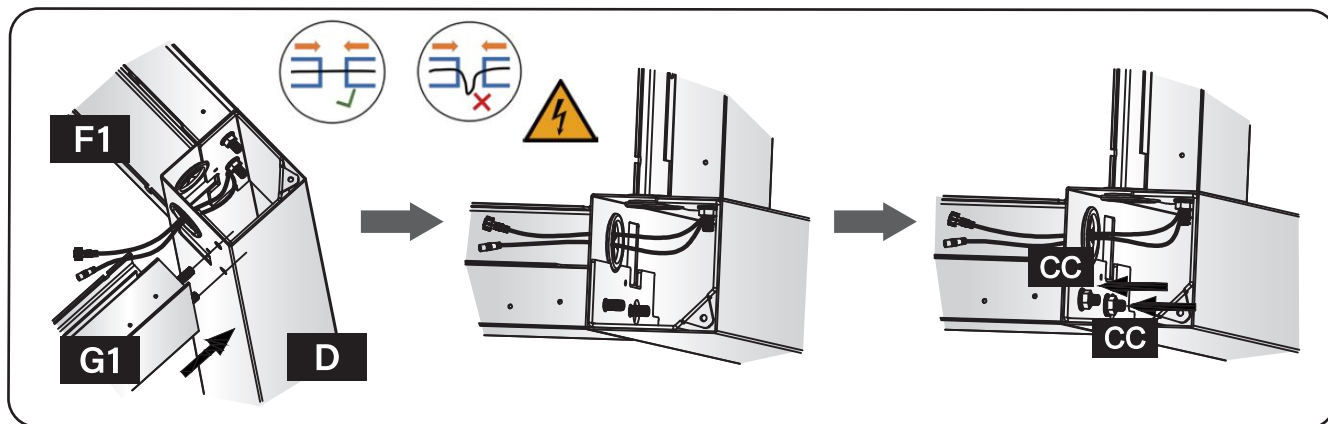
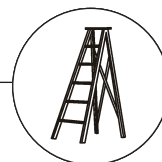
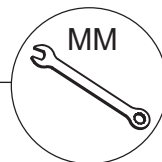
09

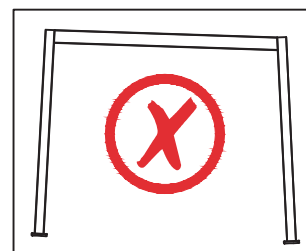
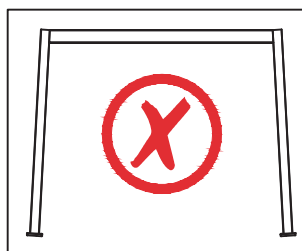
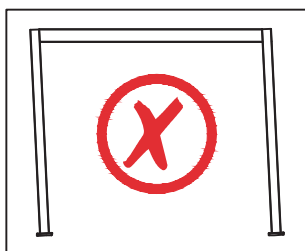
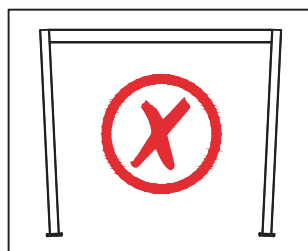
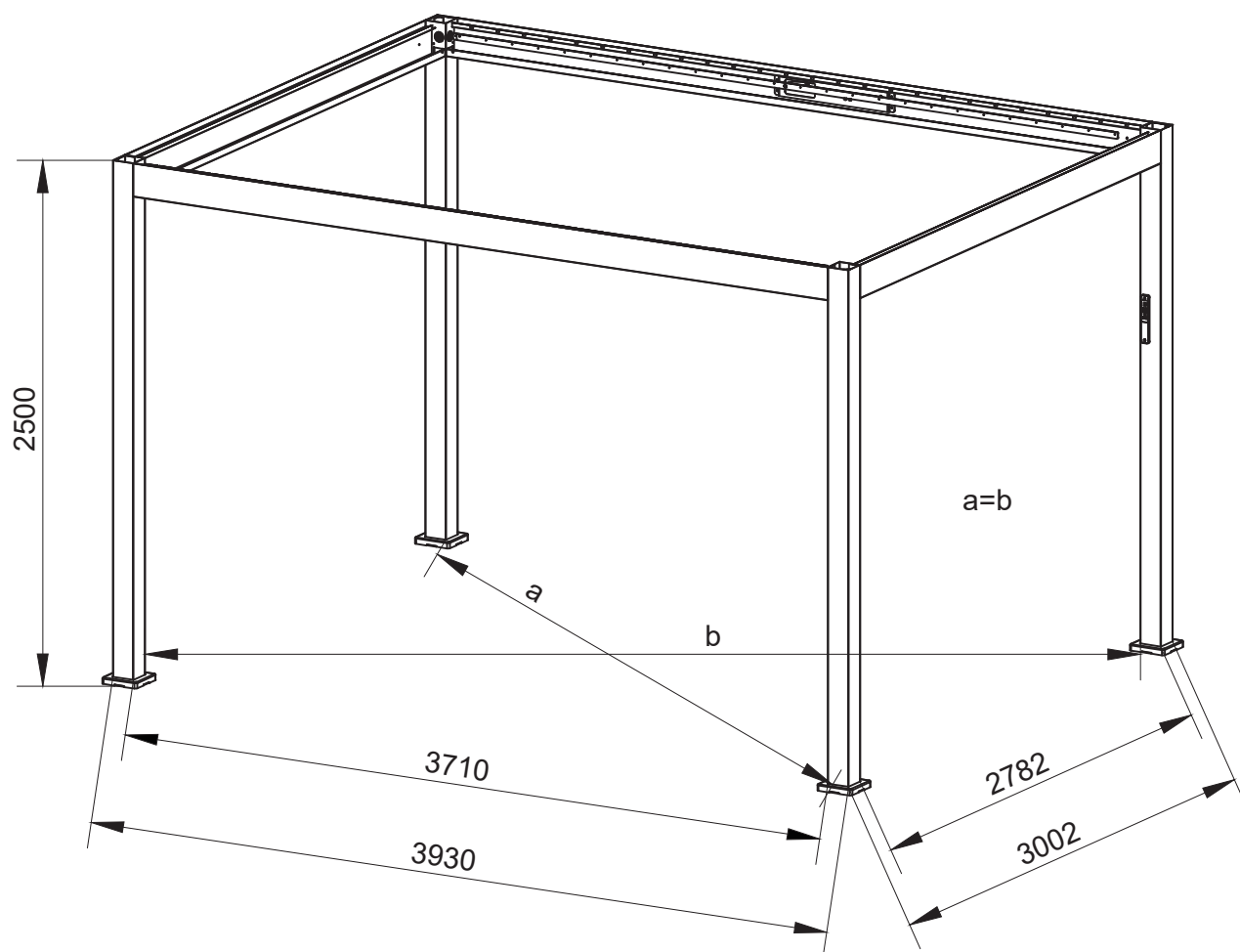
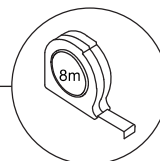


G1 x1



CC x4

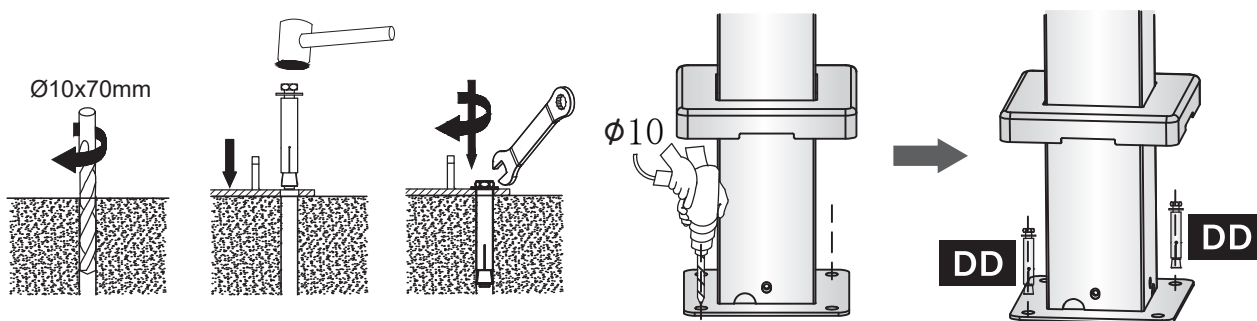
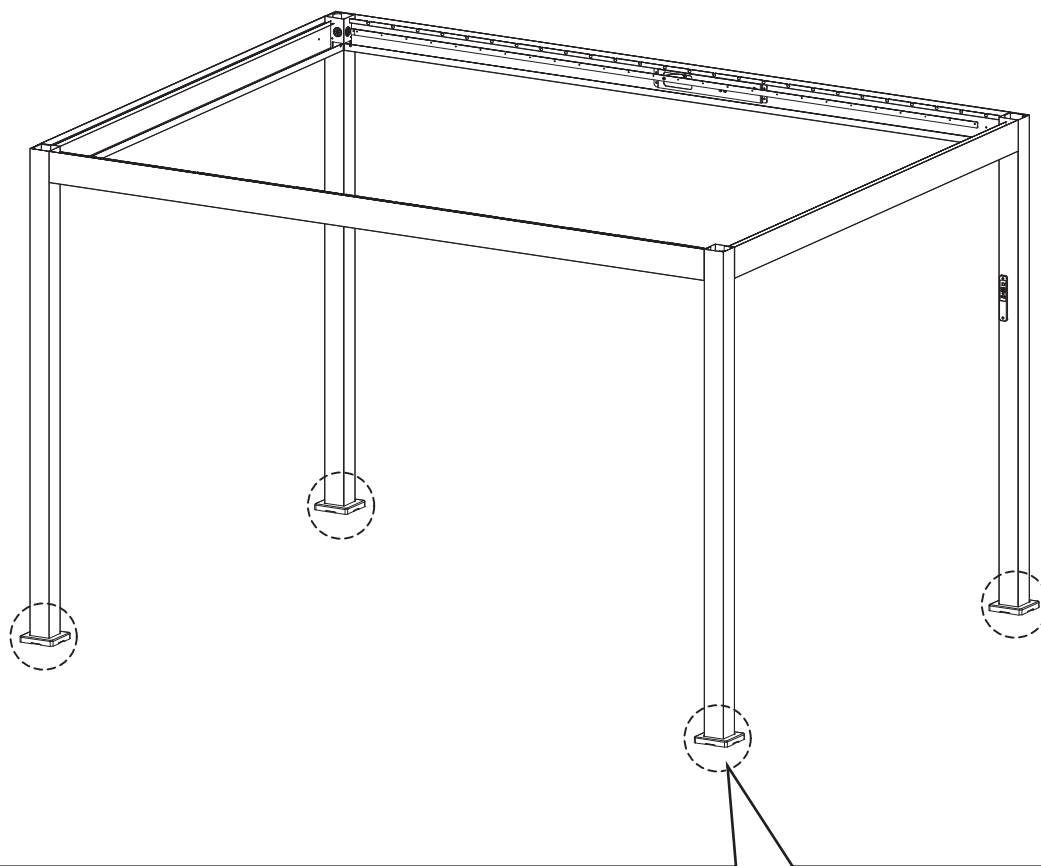
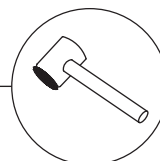
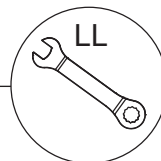
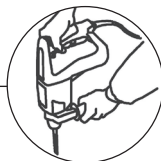


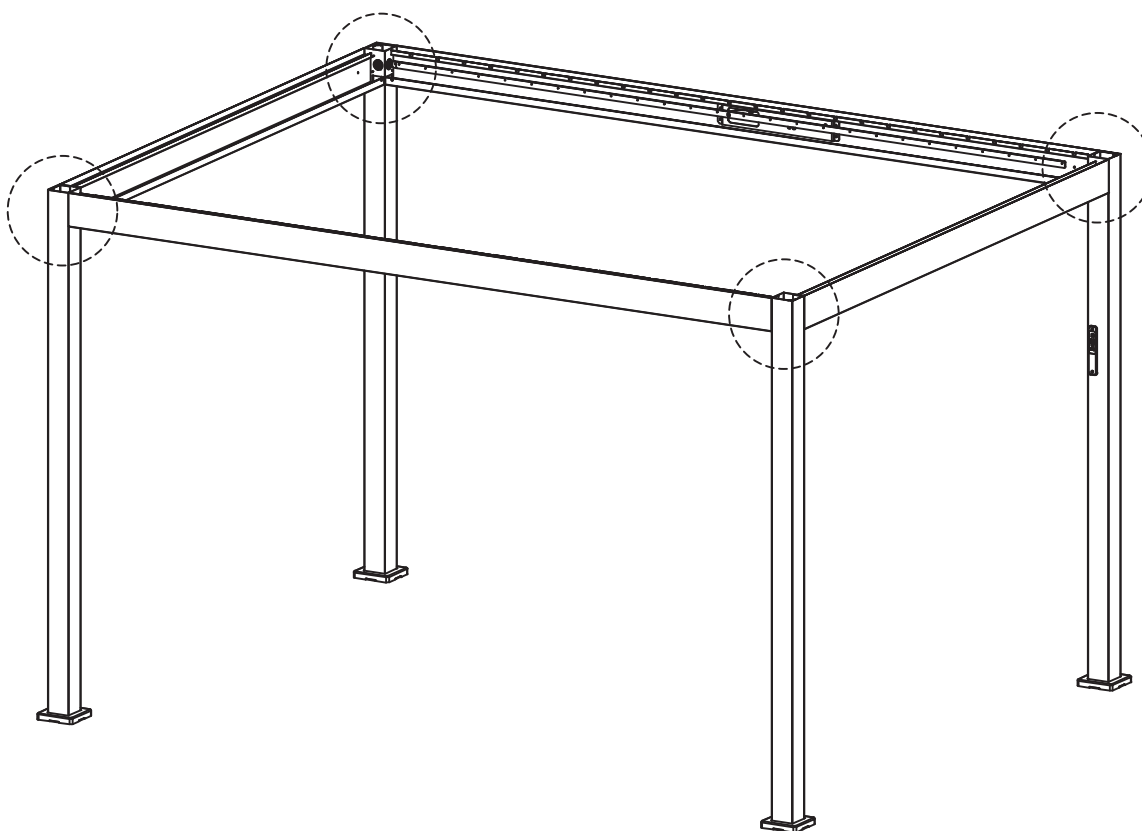
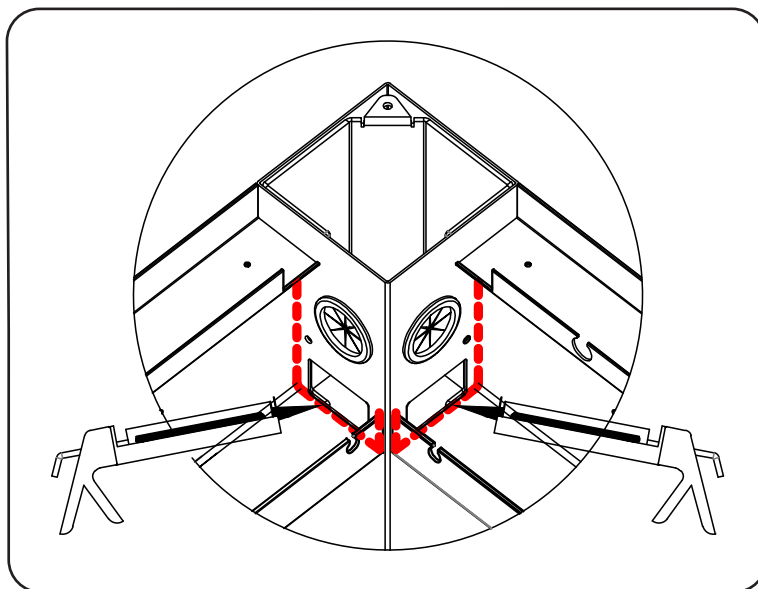
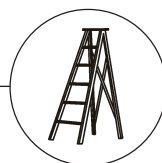
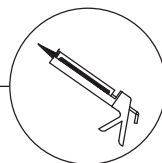


11



DD x8



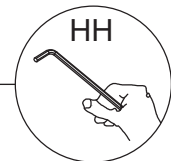


13
✓

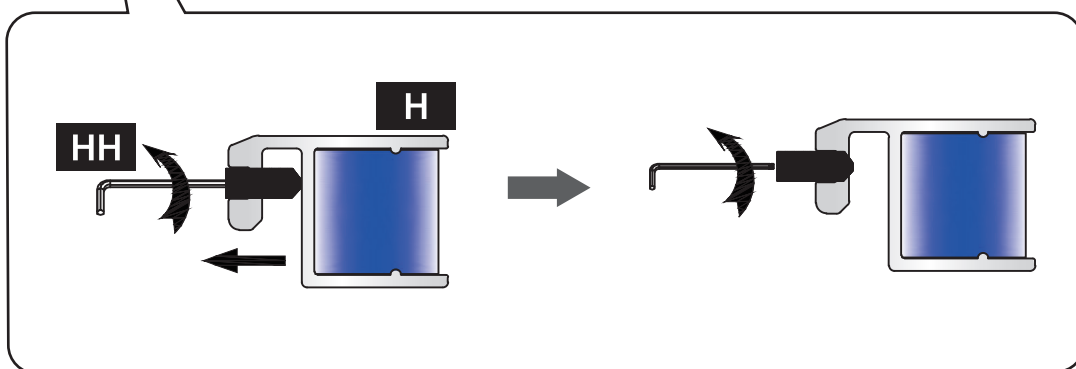
H x2



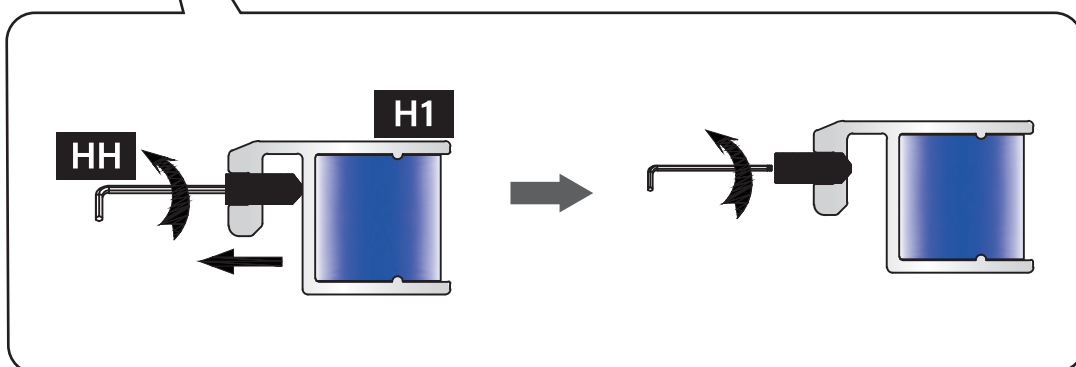
H1 x2

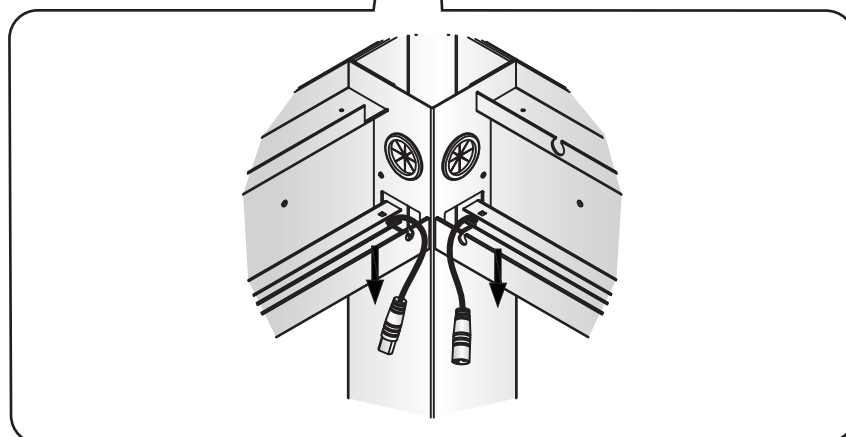
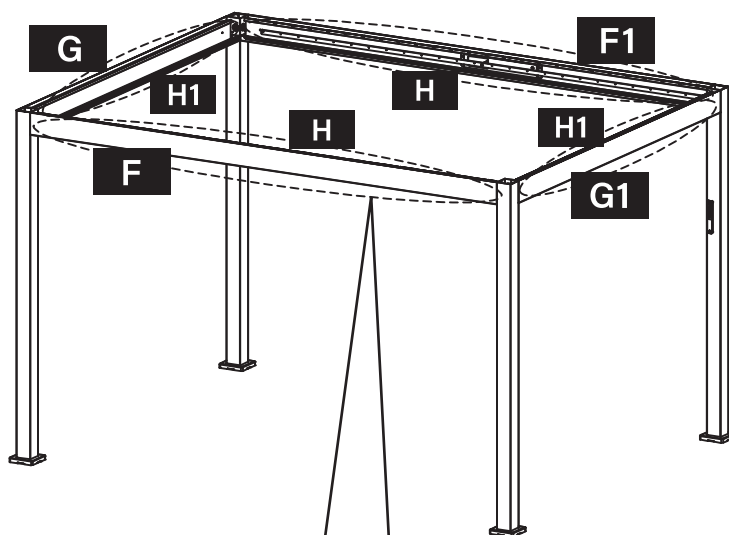
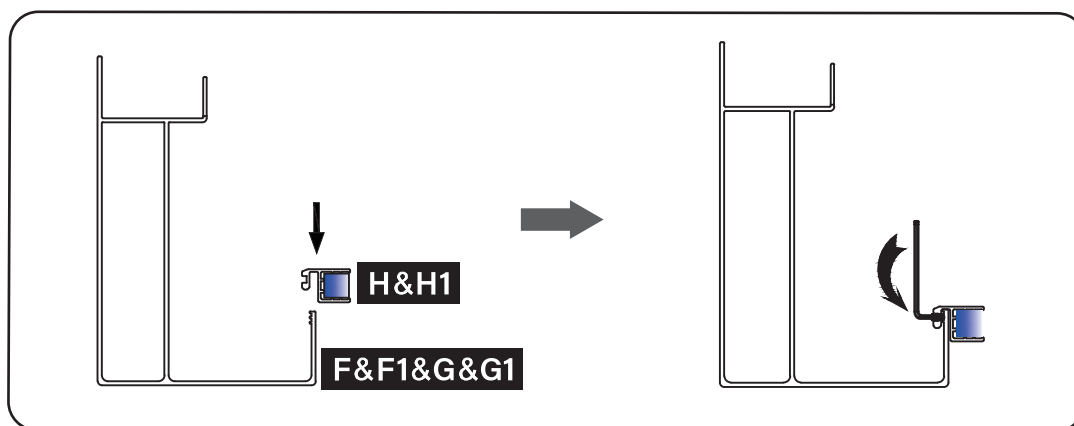
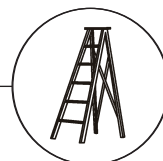


X2

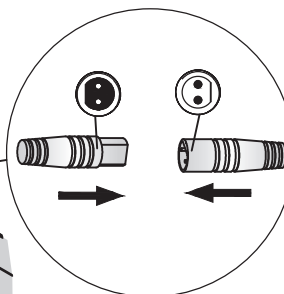
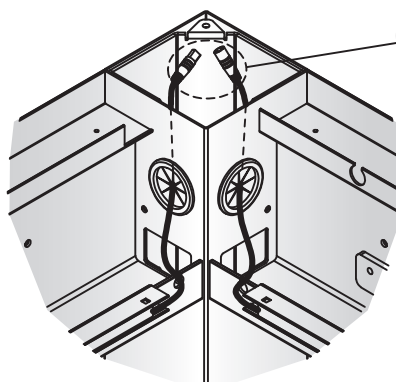
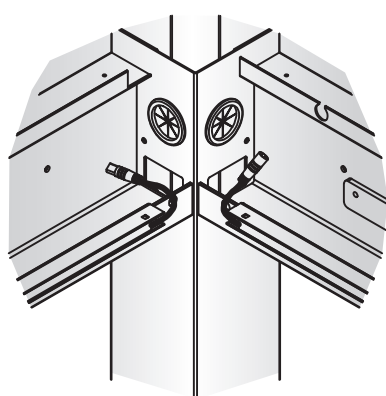
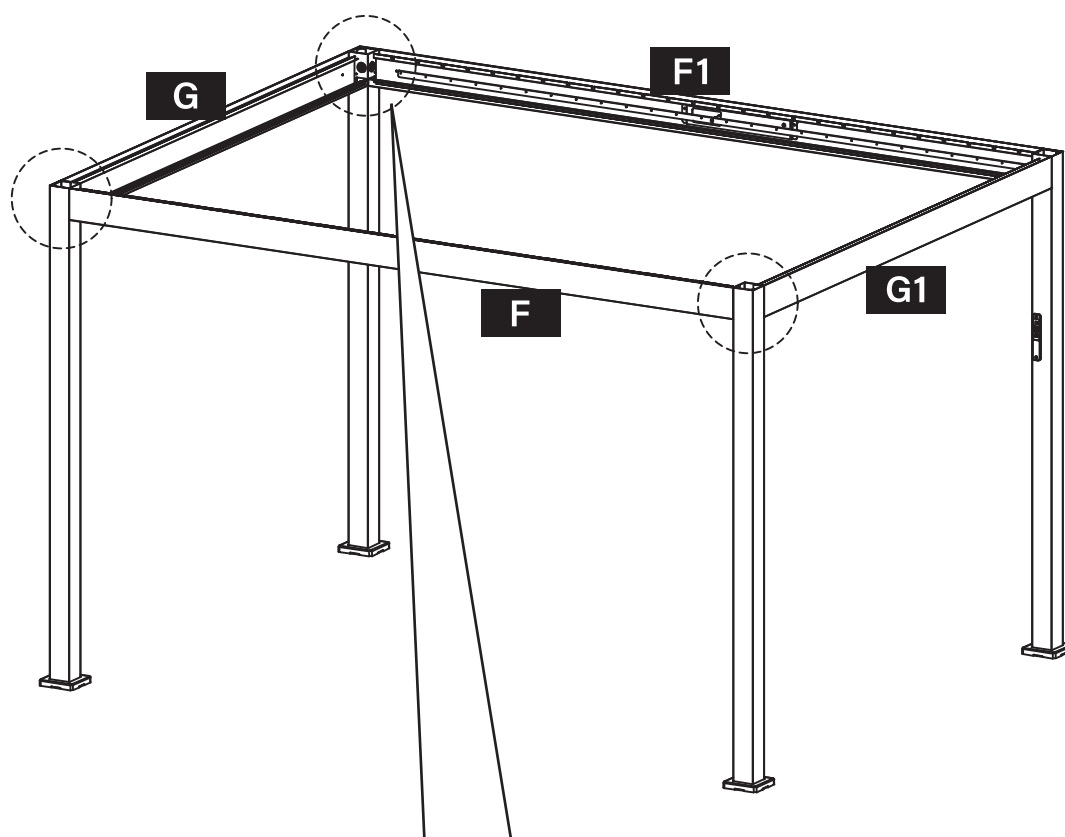
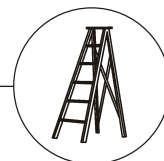


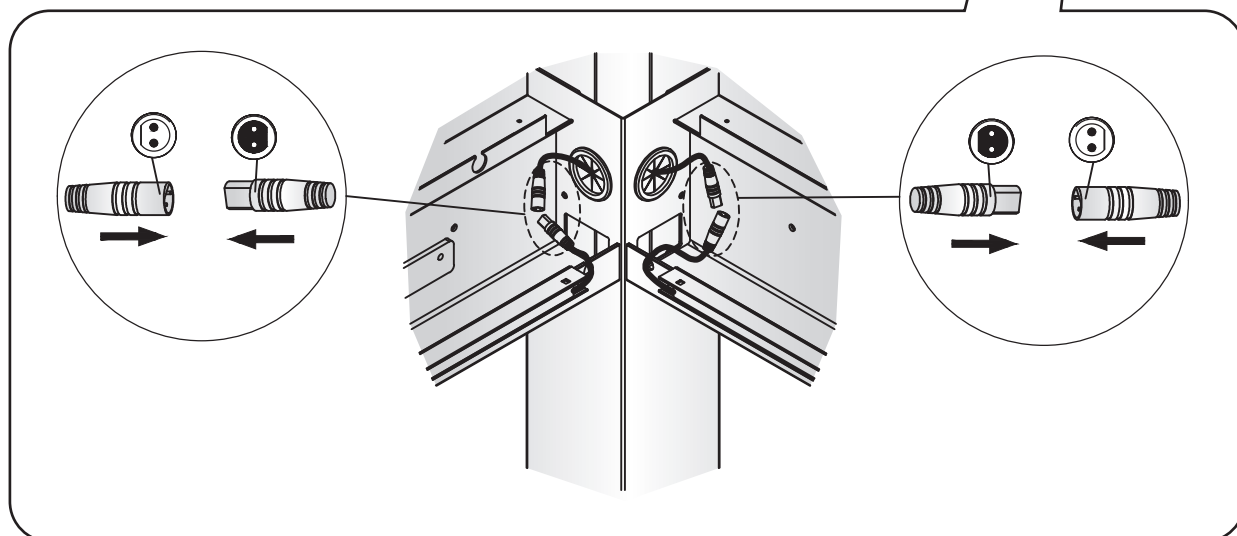
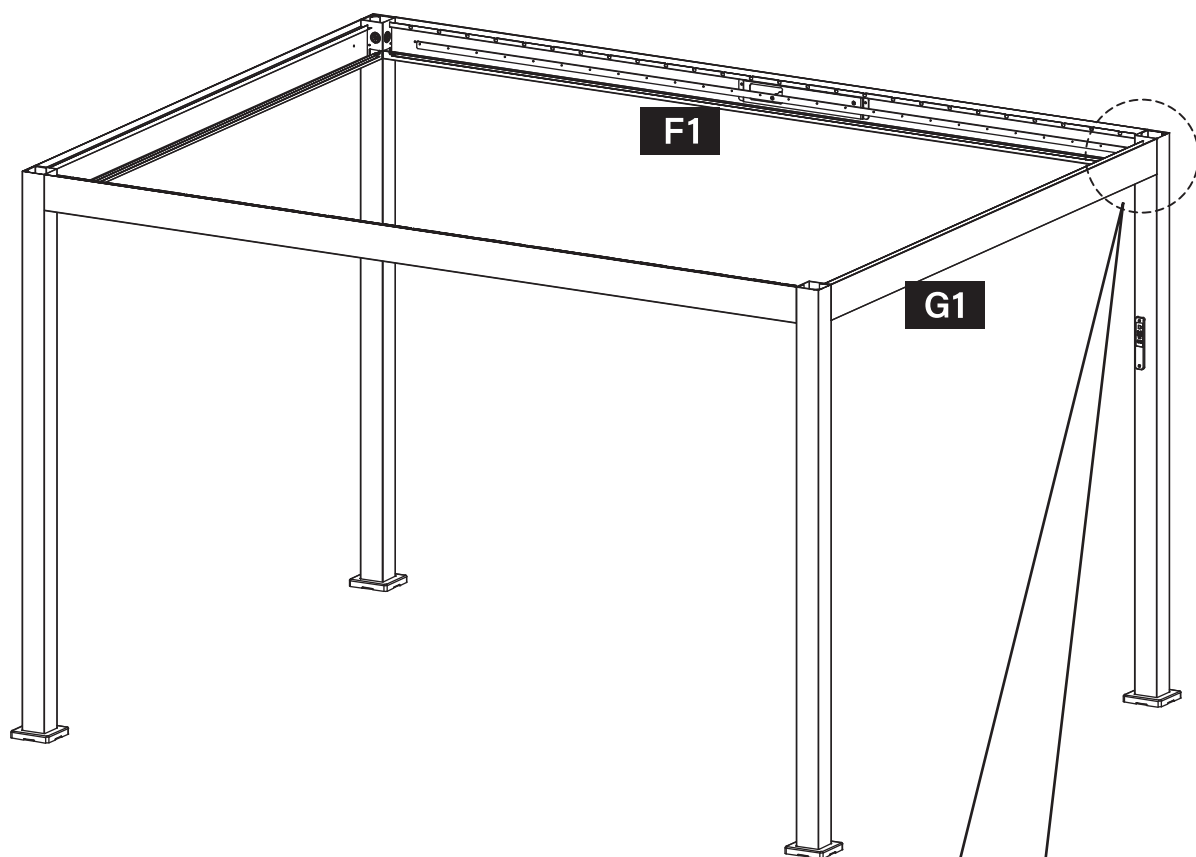
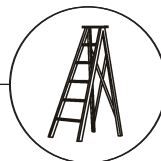
X2





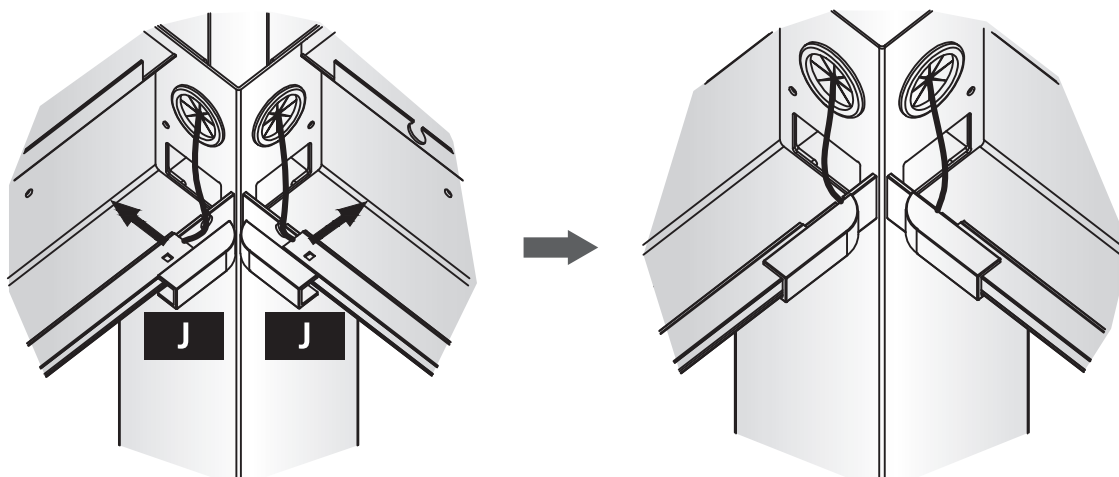
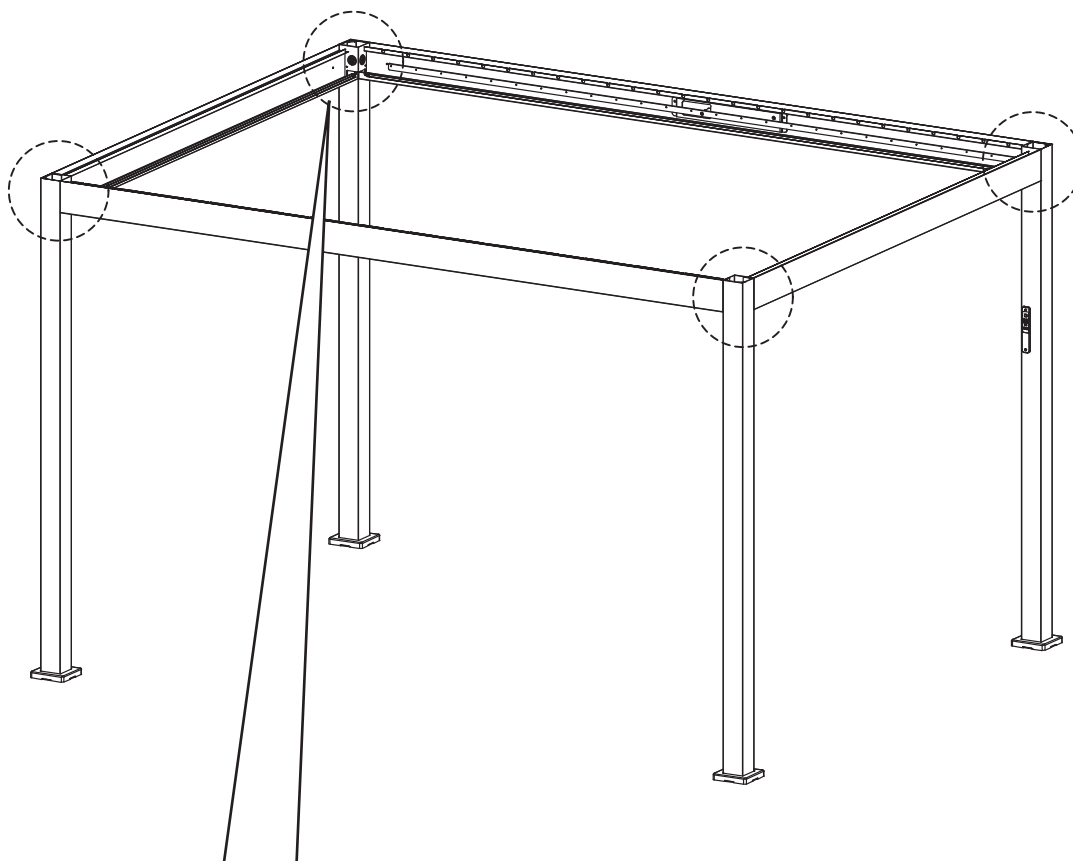
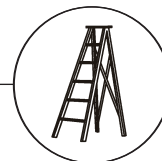
15
✓





17
✓

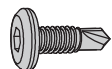
J x8



K x1

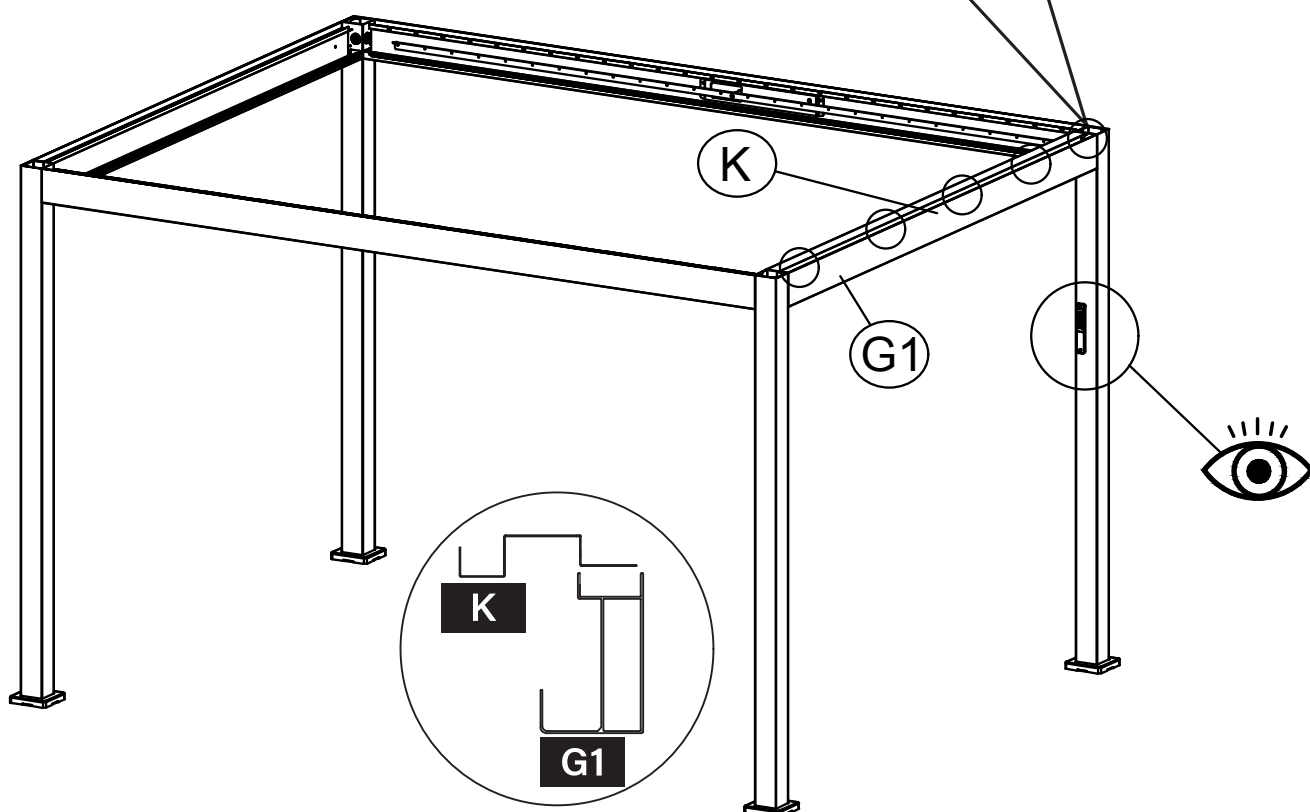
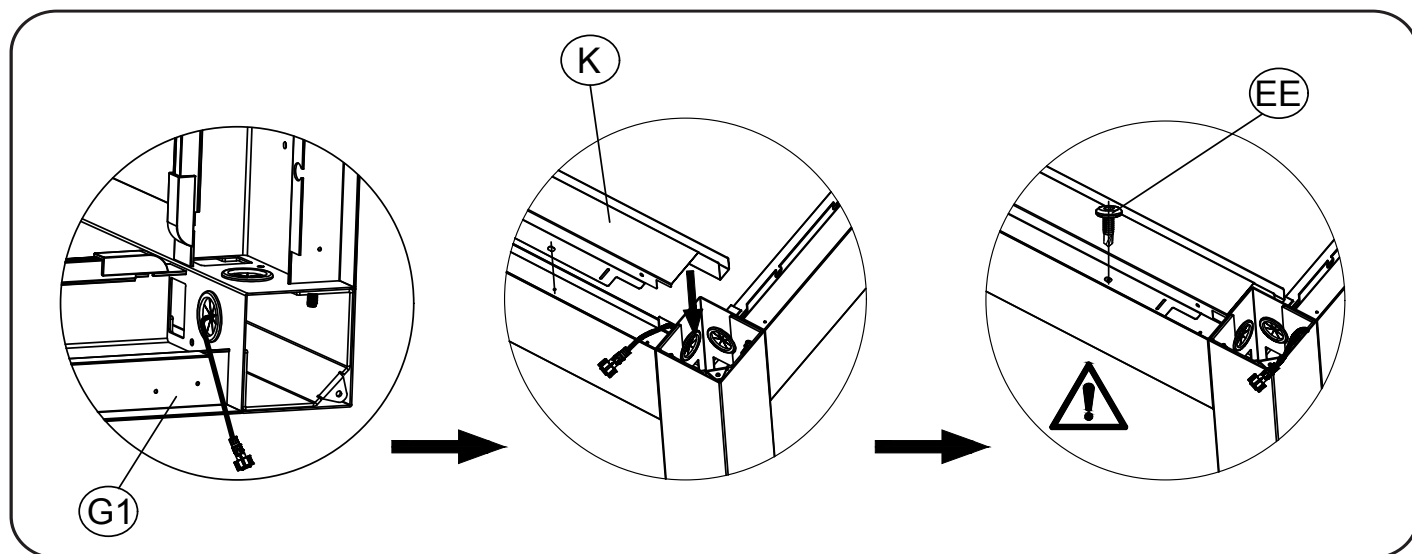
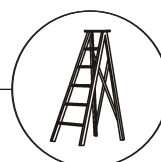
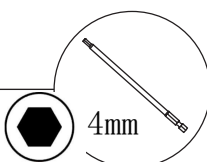


EE x5



M5x15

18
✓



19
✓

L x26

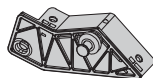


FF x104

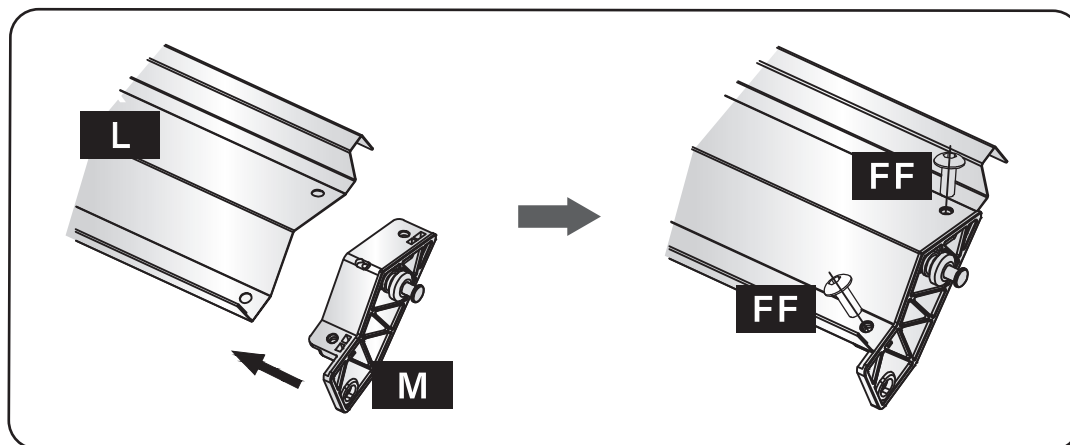
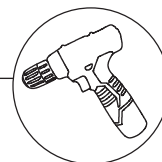
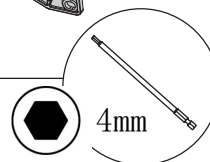
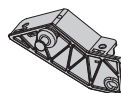


M6x12

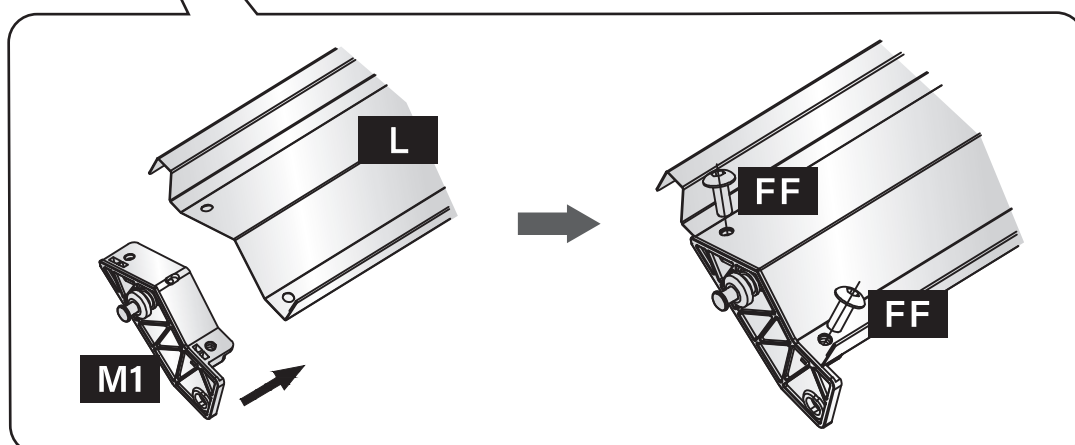
M x26

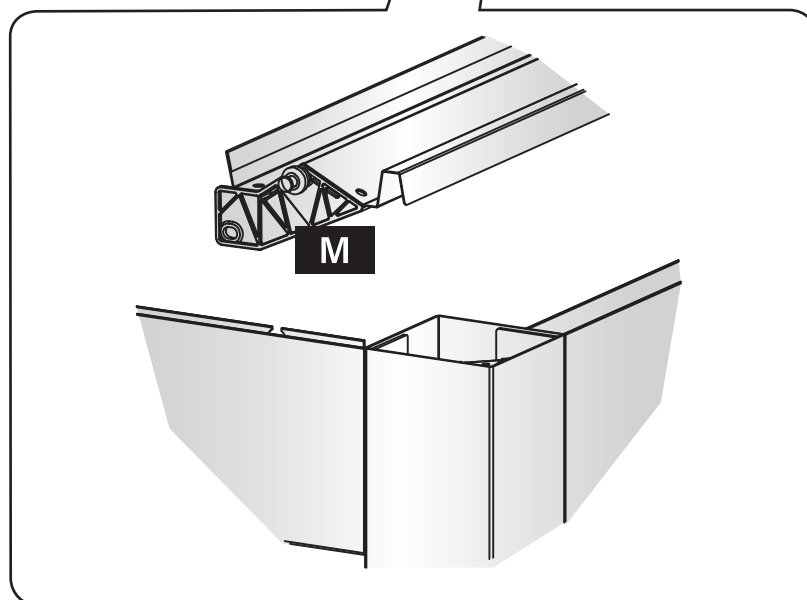
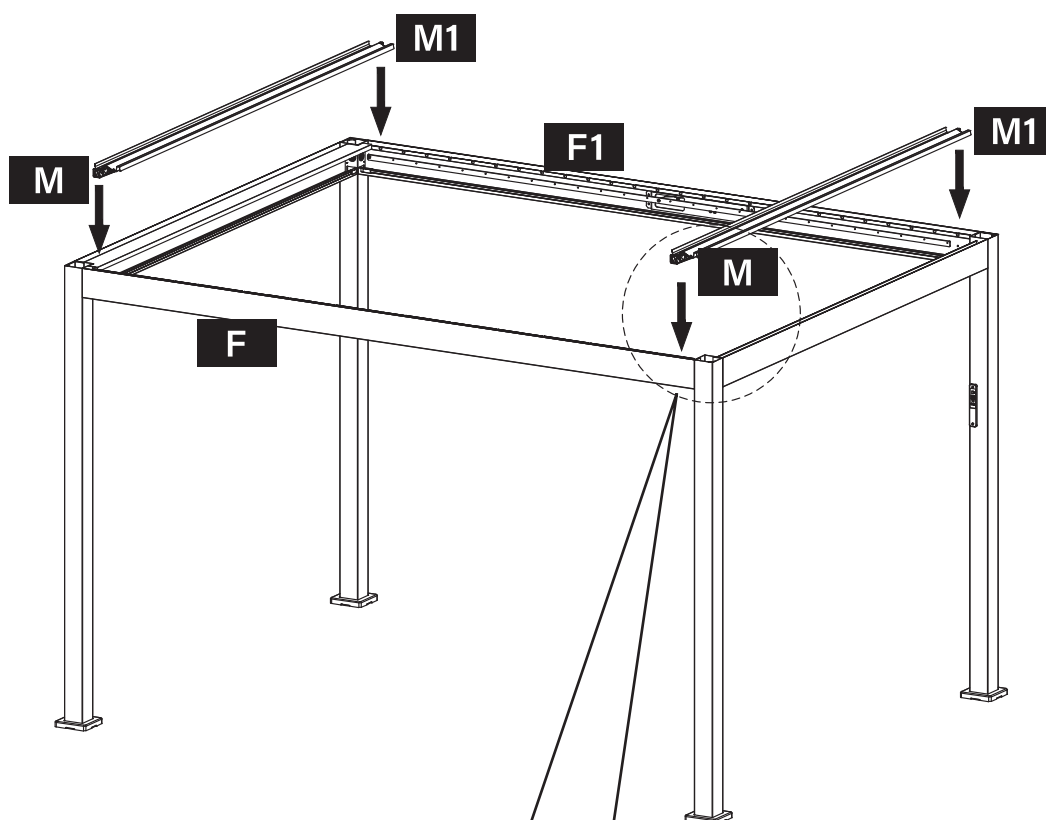
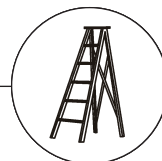


M1 x26



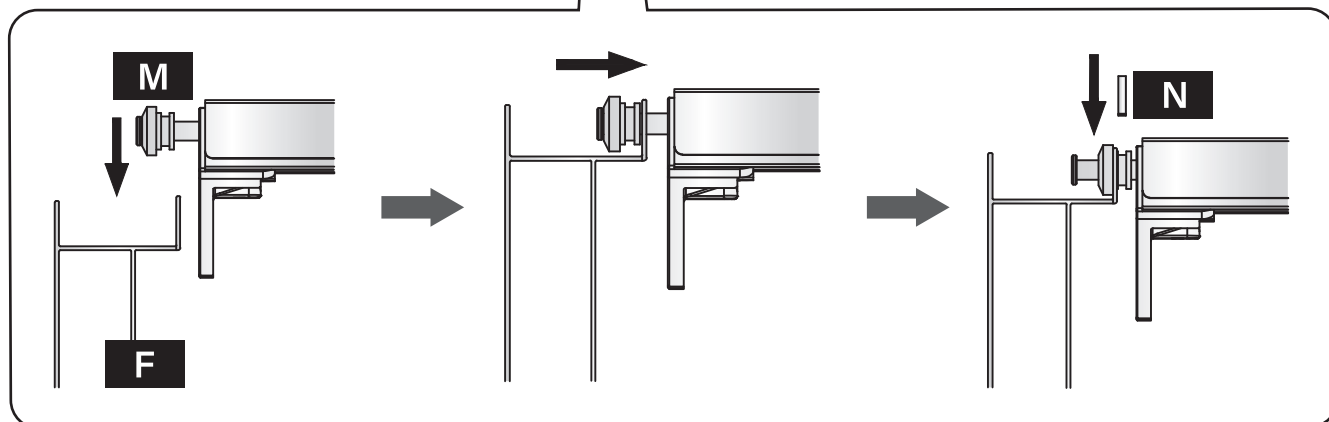
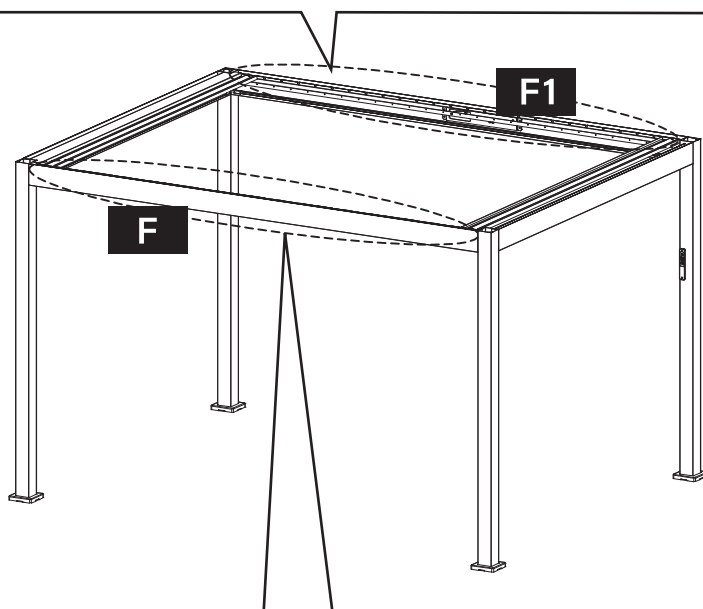
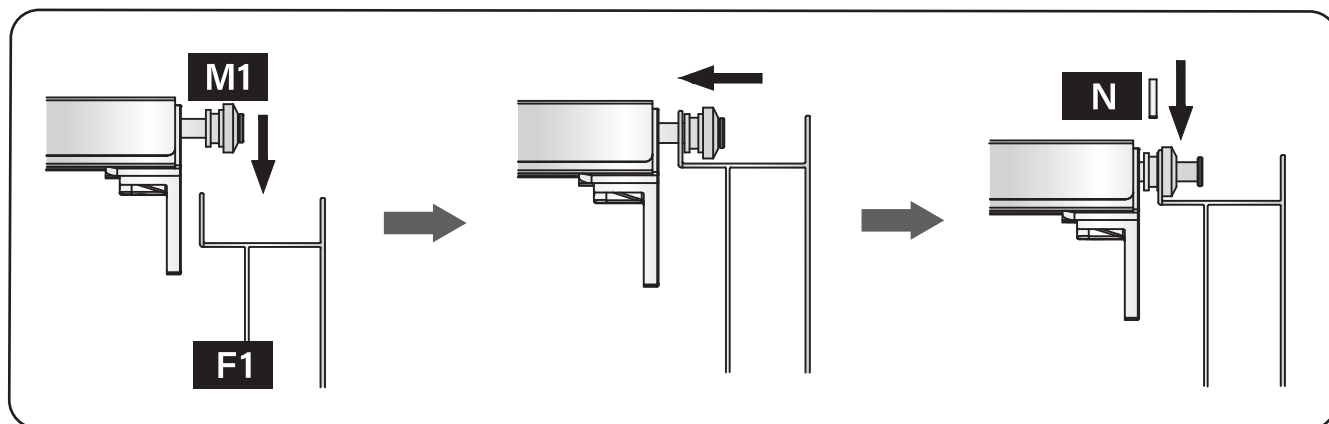
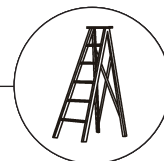
X26





21
✓

N x4



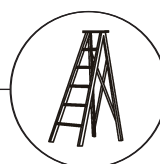
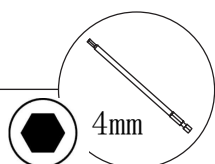
P x1



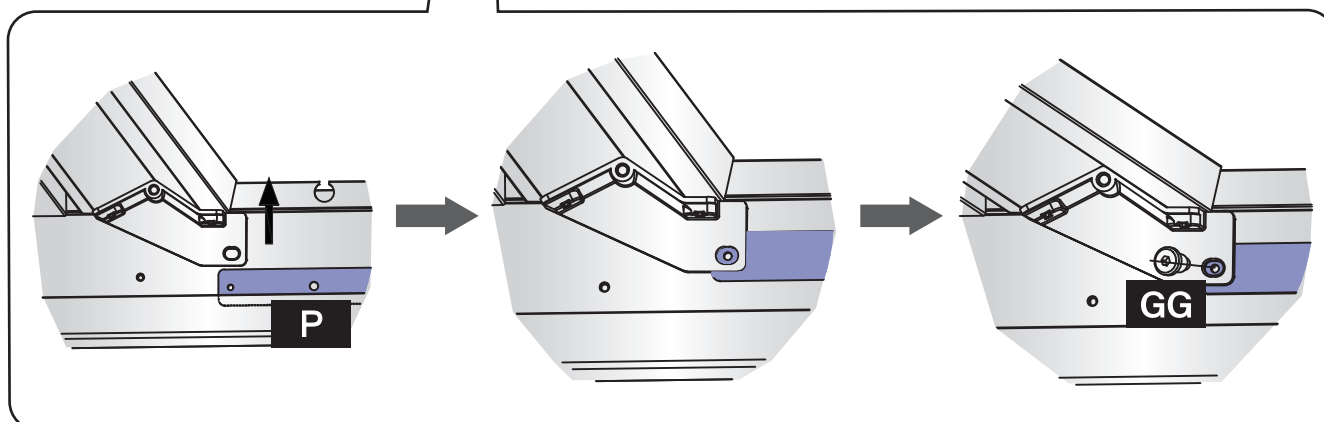
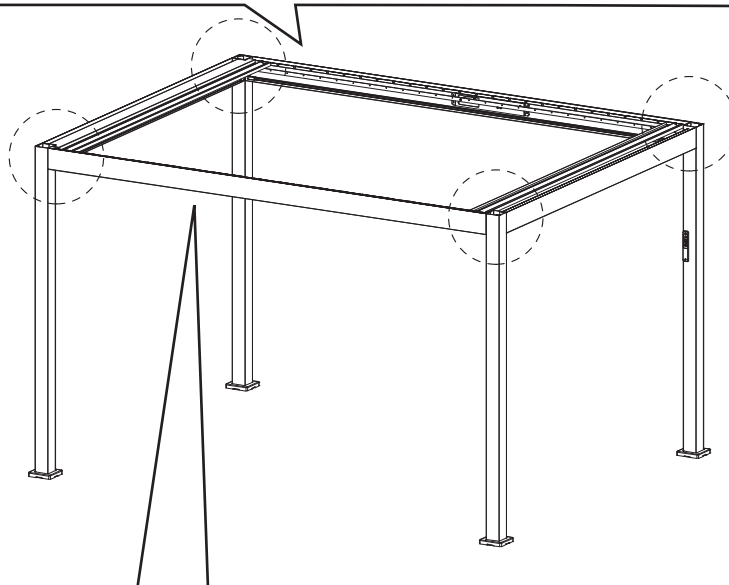
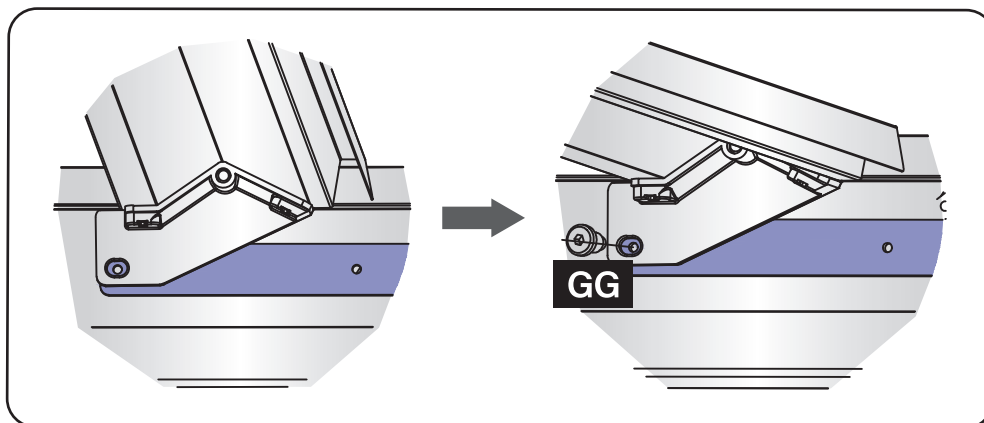
GG x4



Ø8.8x10xM6x5



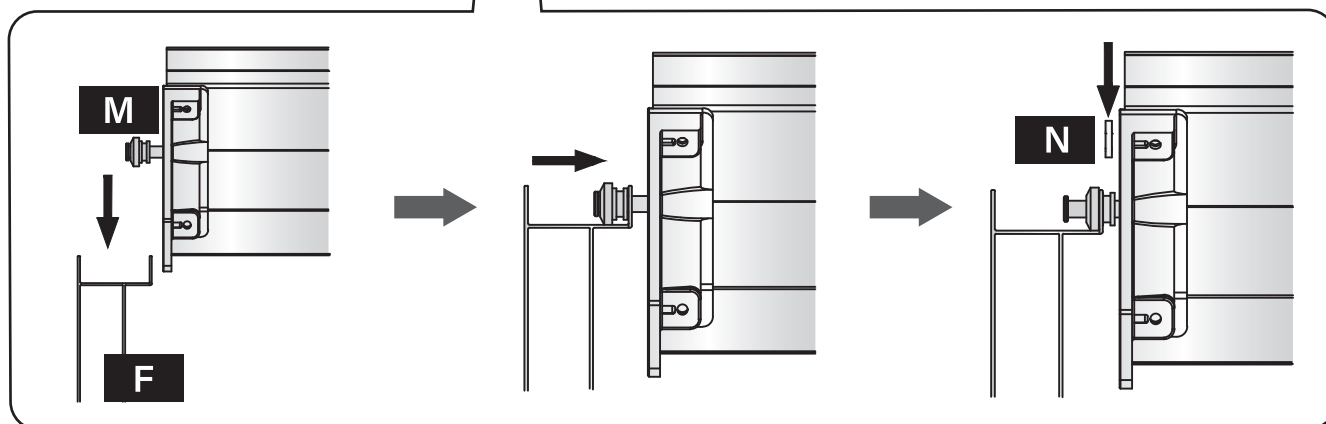
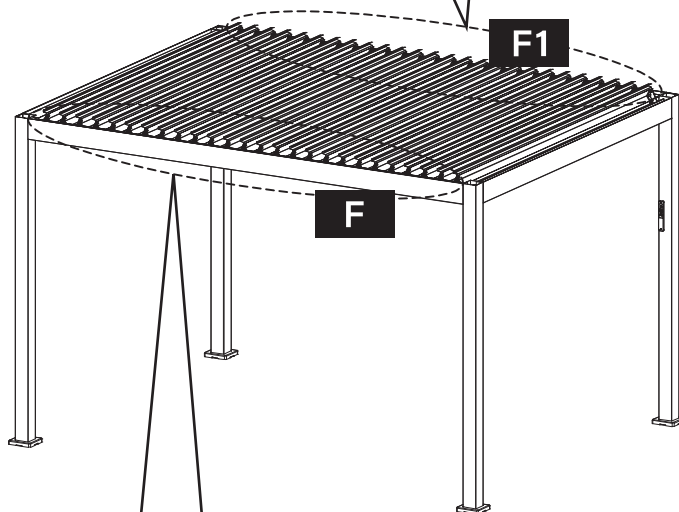
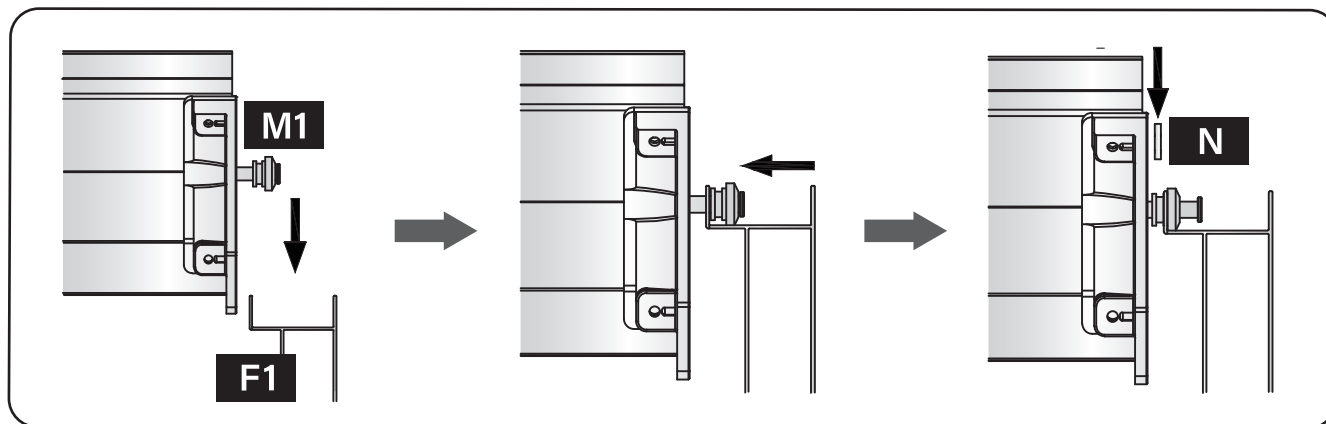
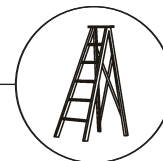
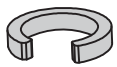
22
✓



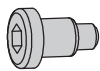
23



N x48

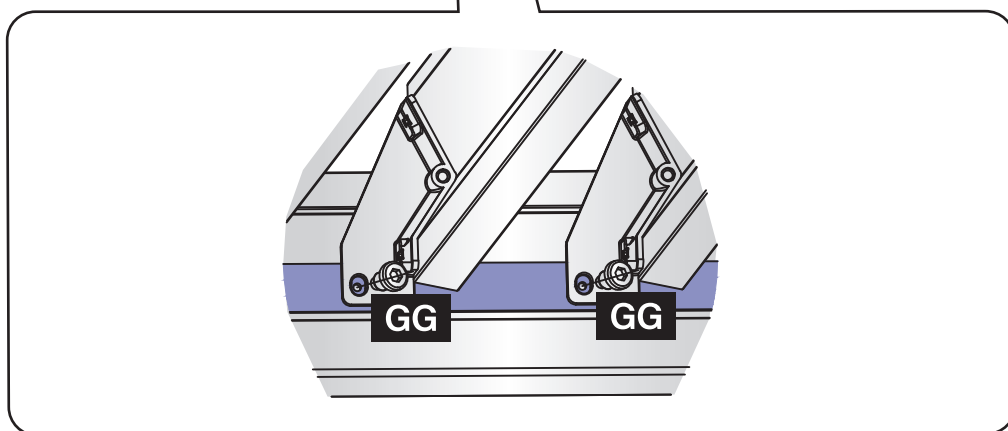
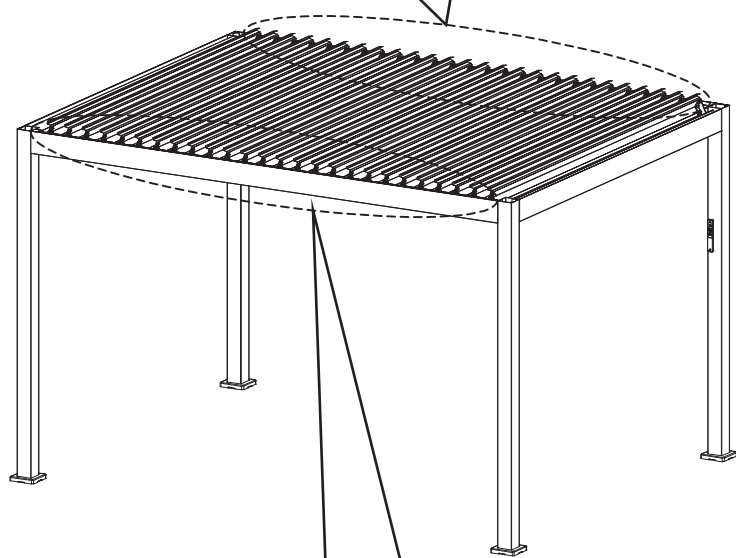
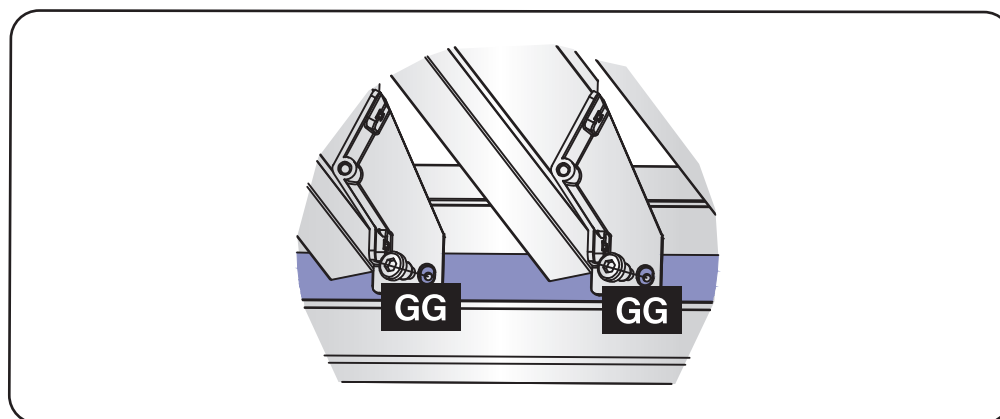
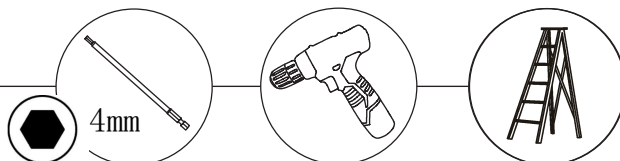


GG x48



Ø8.8x10xM6x5

24
✓

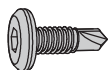


25
✓

Q x1



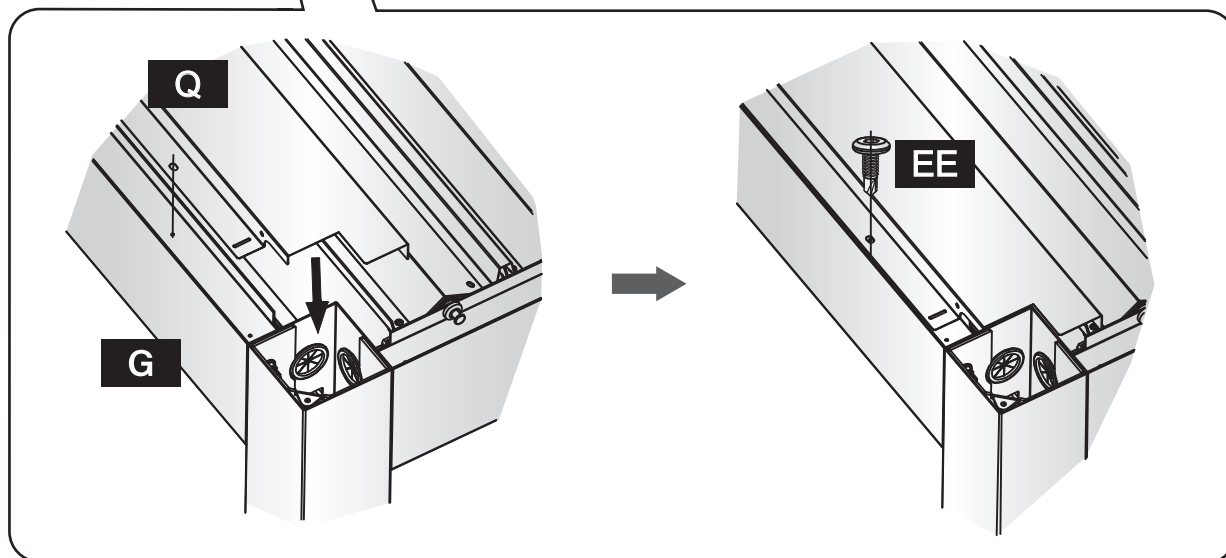
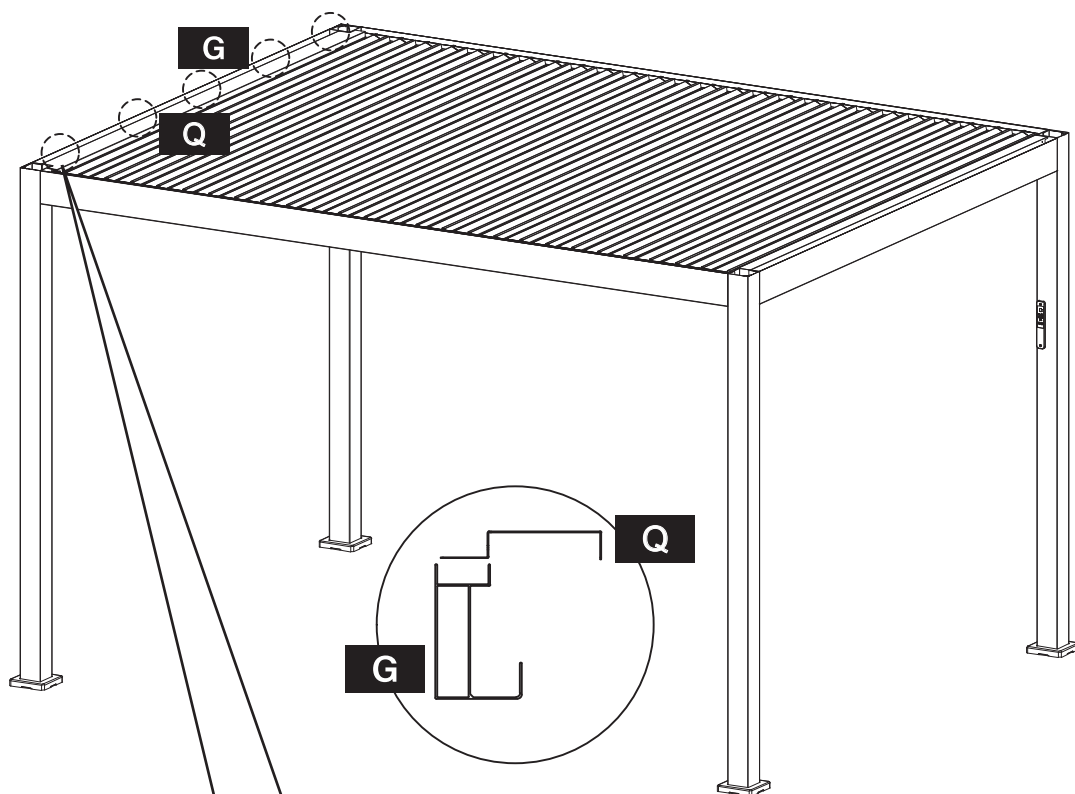
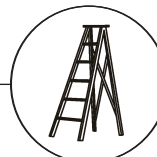
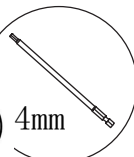
EE x5

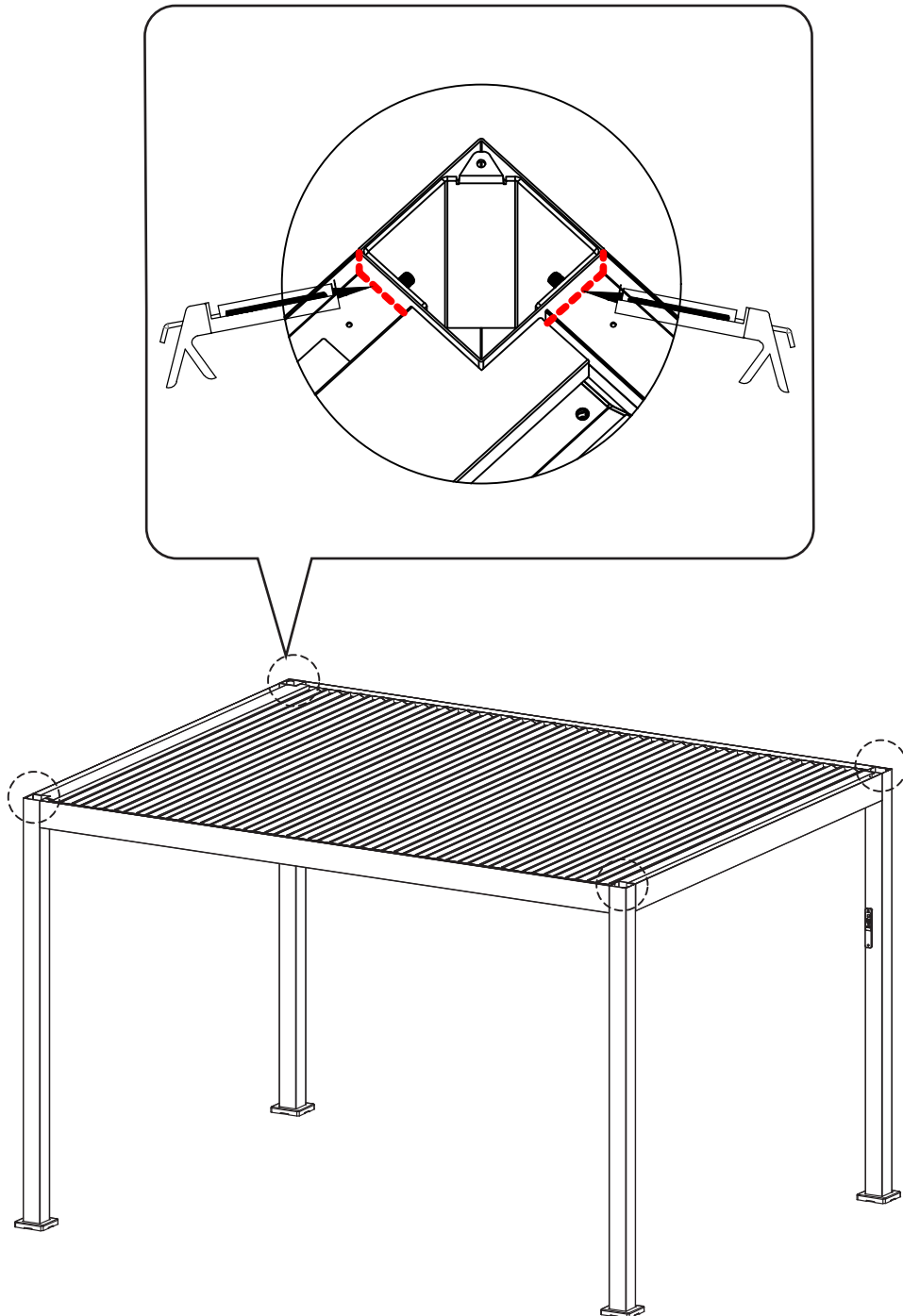
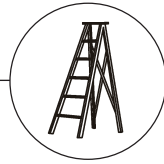
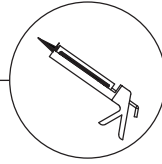


M5x15



4mm





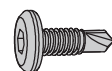
27
✓

AA x4



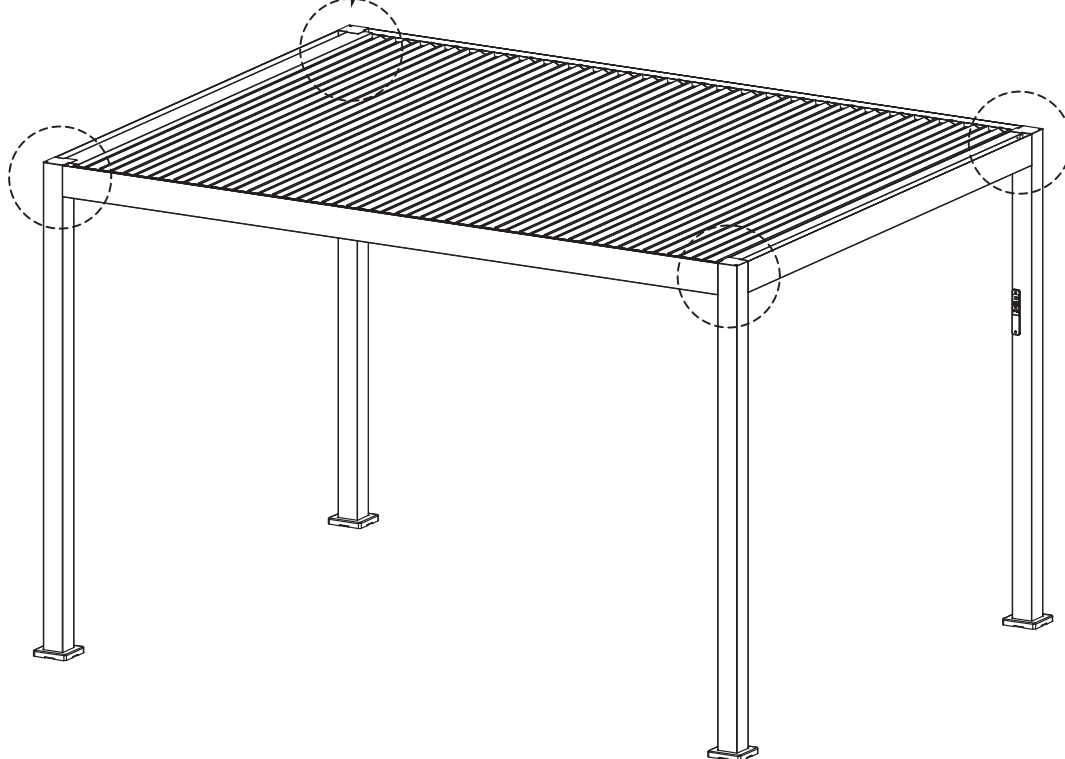
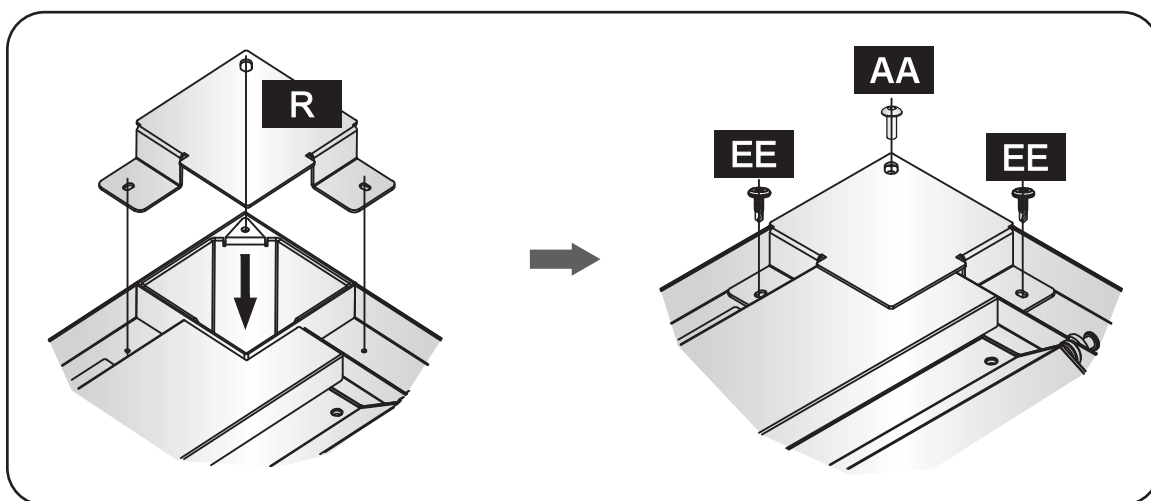
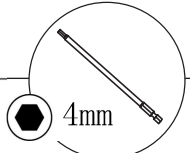
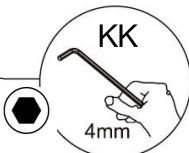
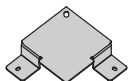
M6x15

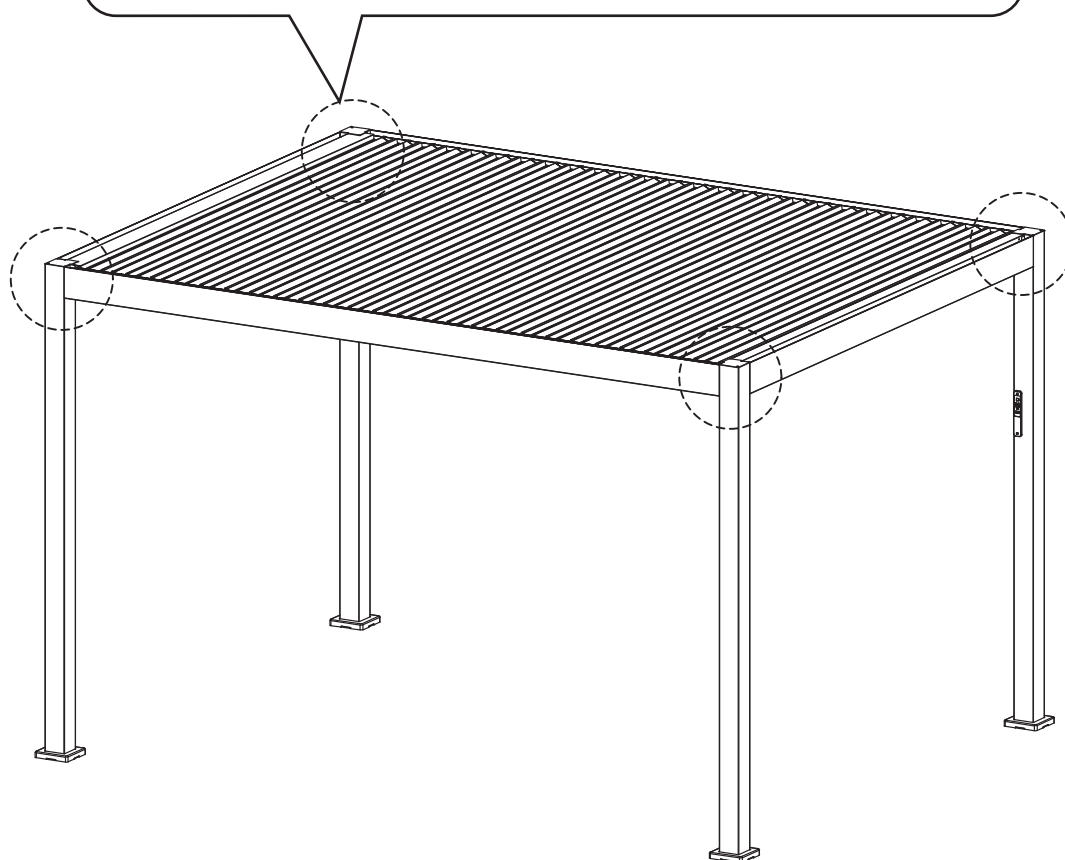
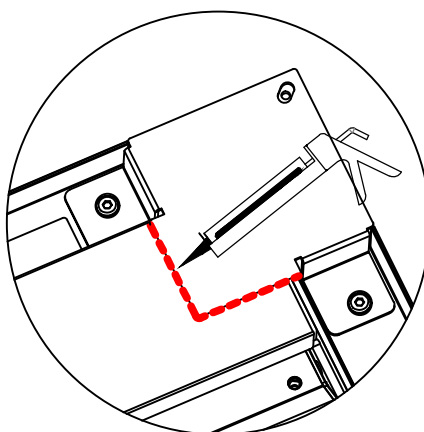
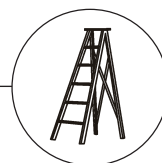
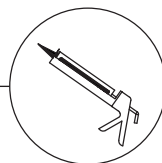
EE x8



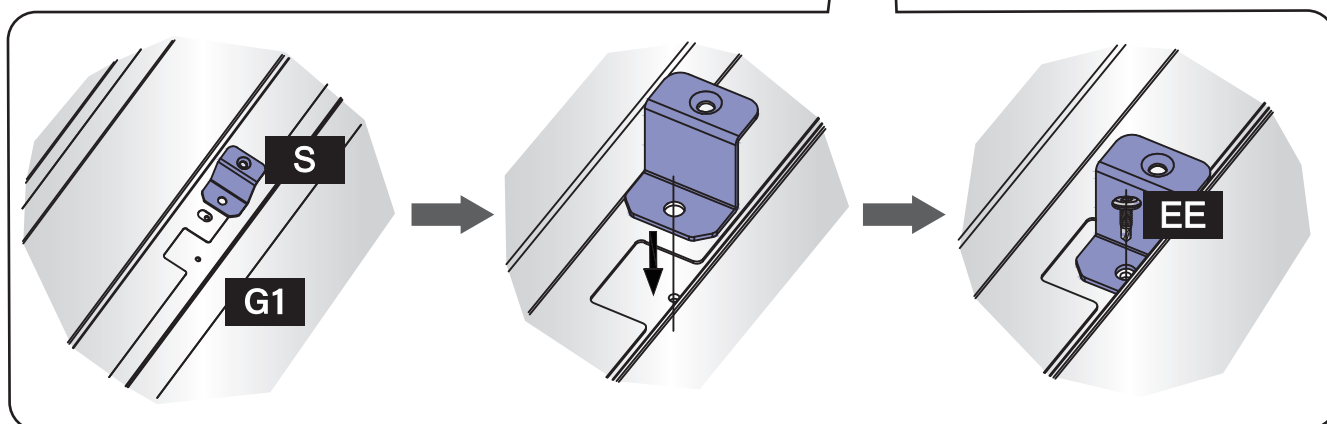
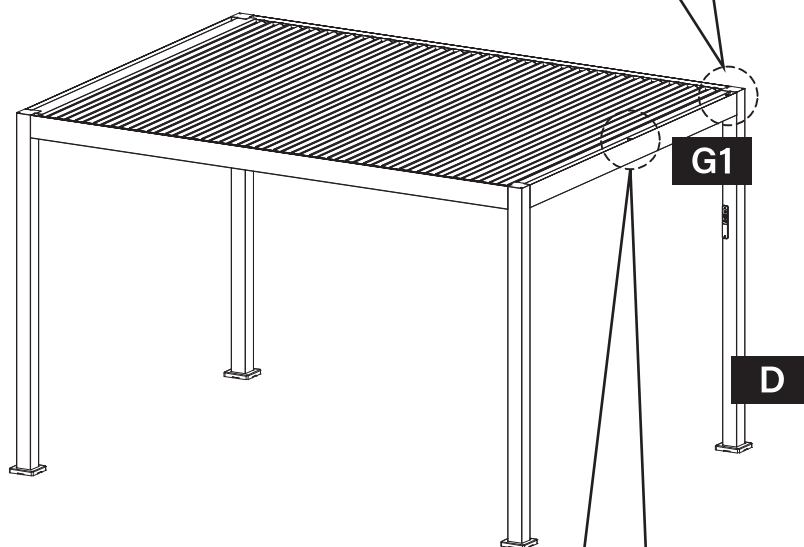
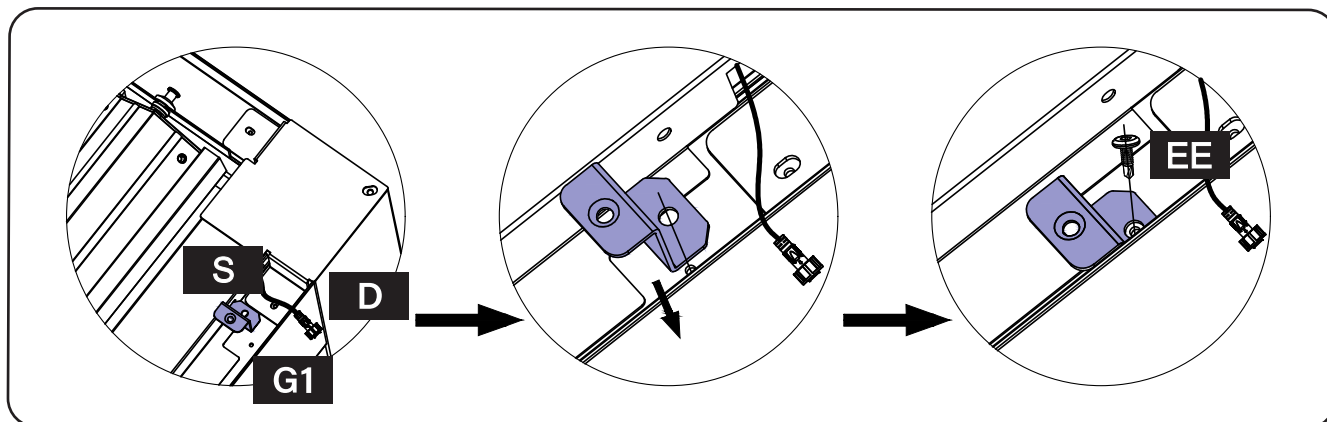
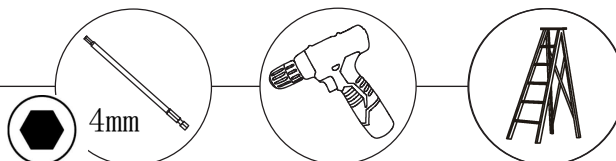
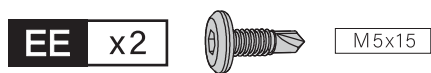
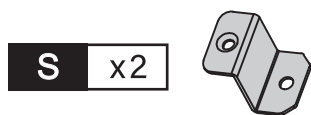
M5x15

R x4





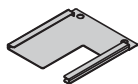
29
✓



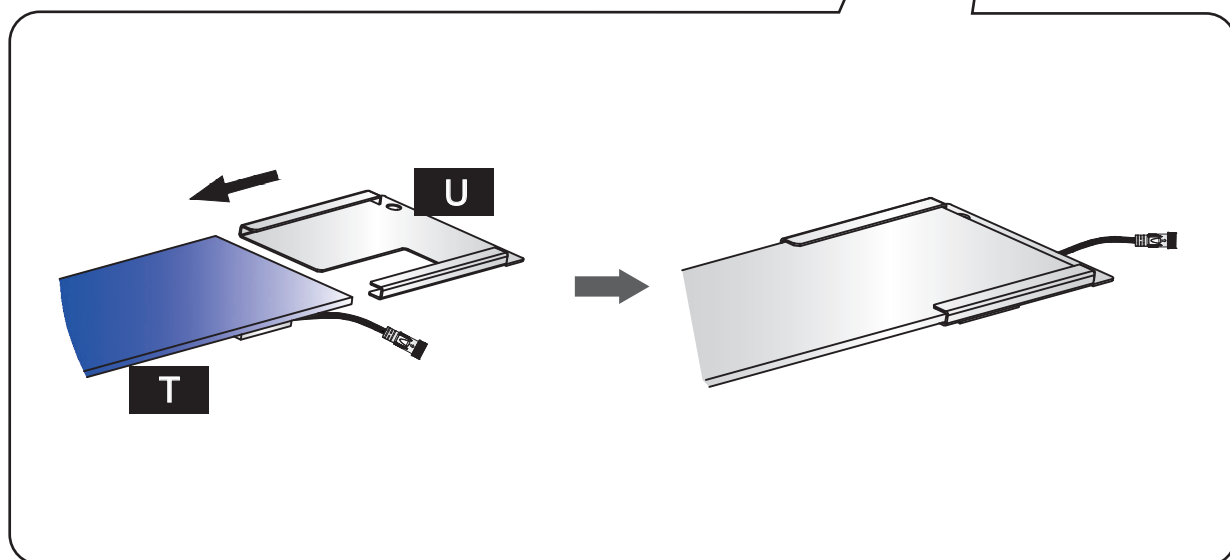
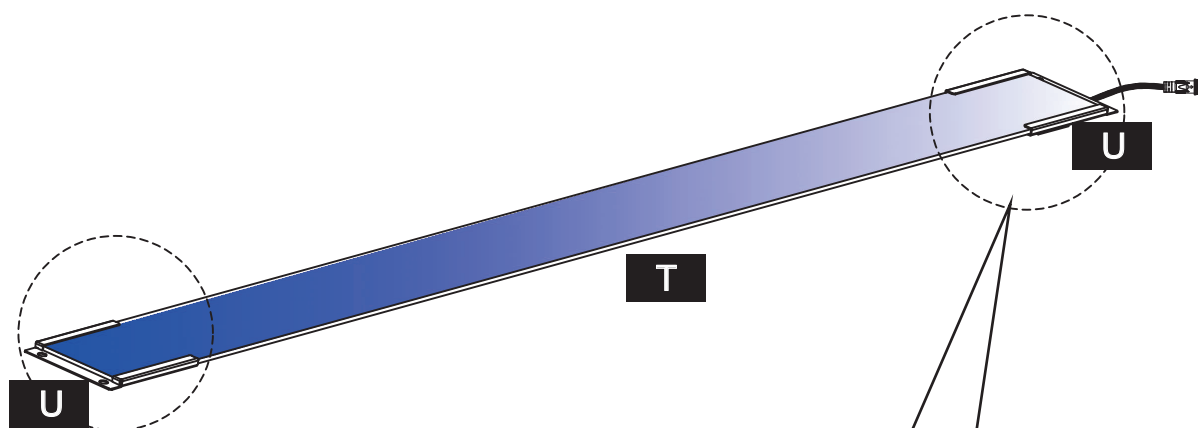
T x1



U x2



30
✓



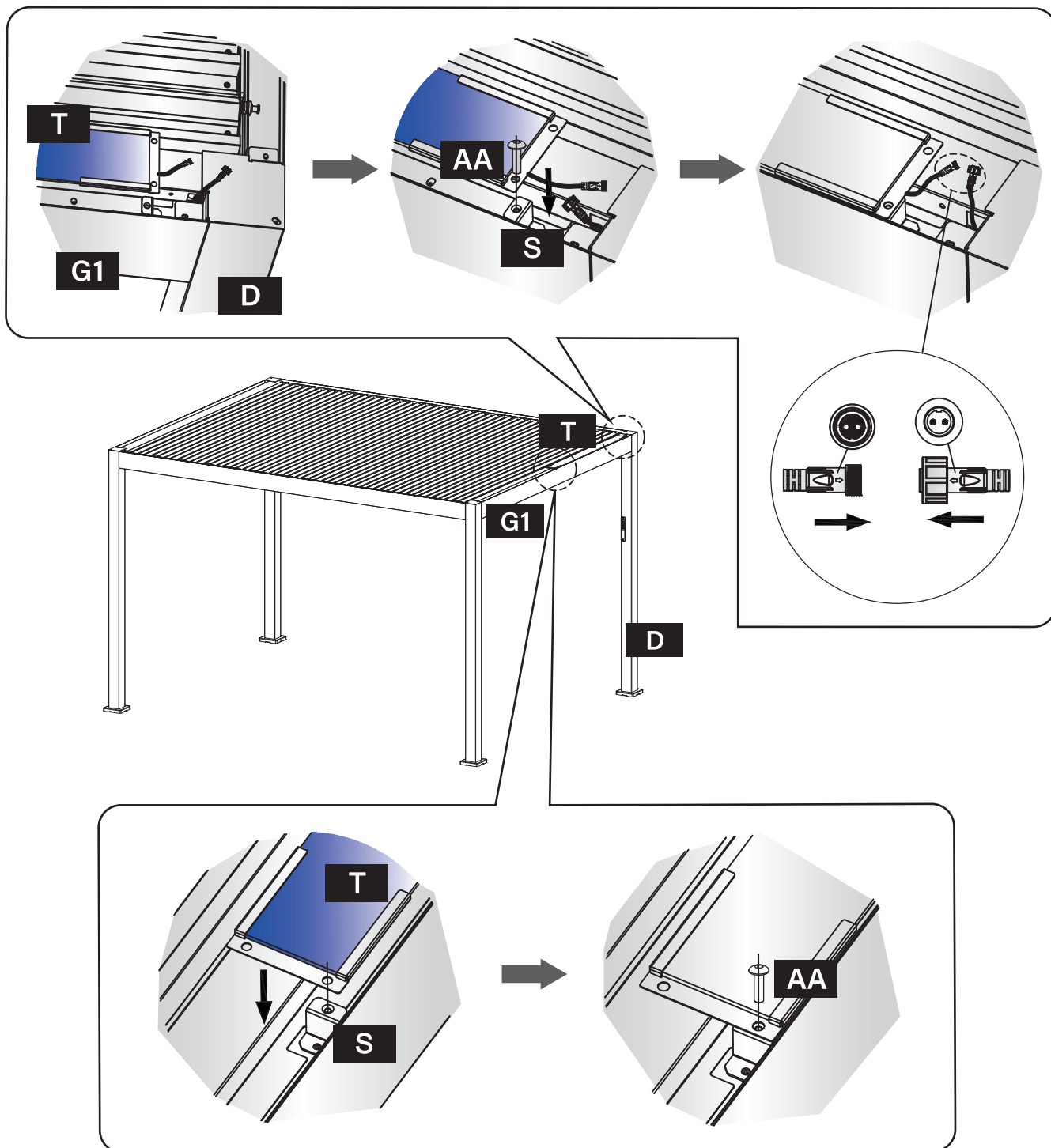
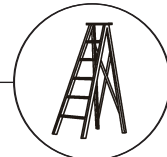
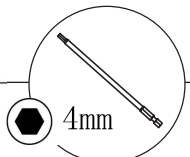
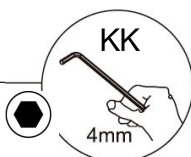
31



AA x2



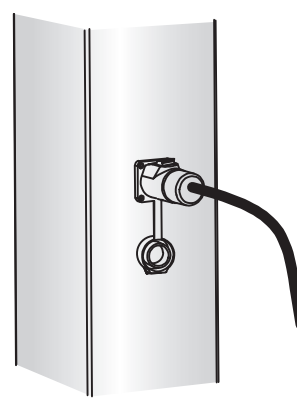
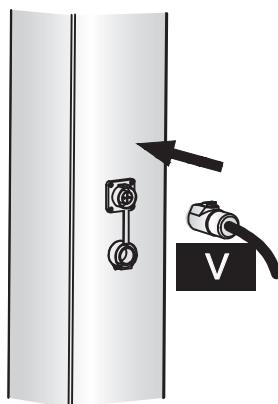
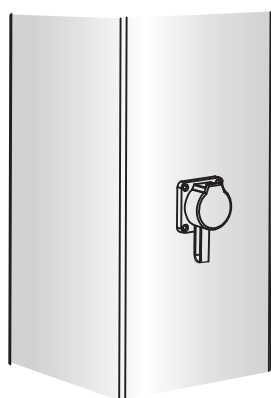
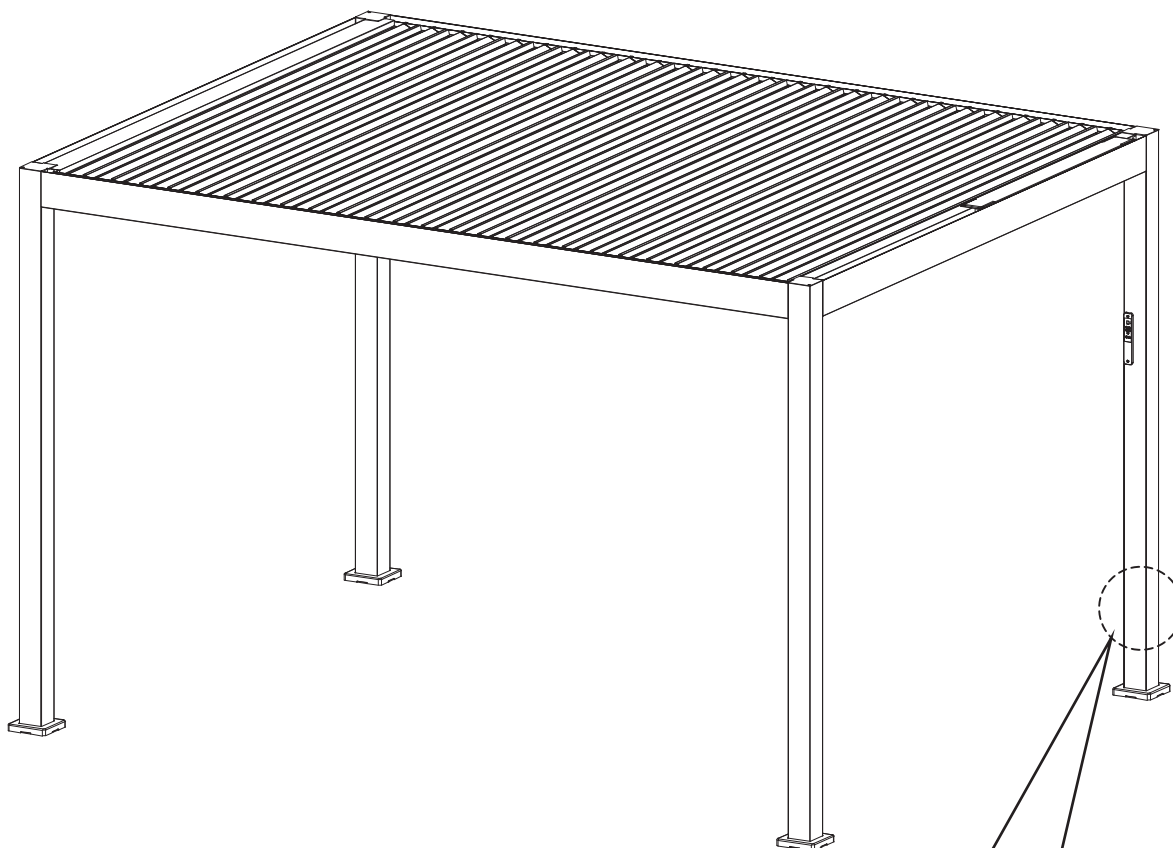
M6x15



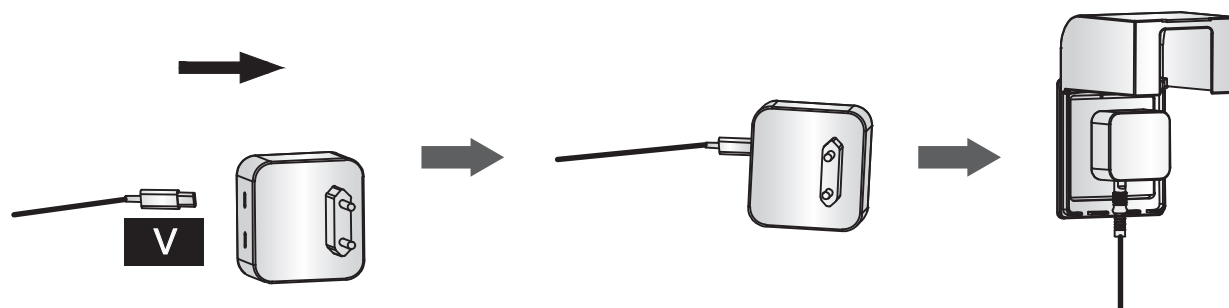
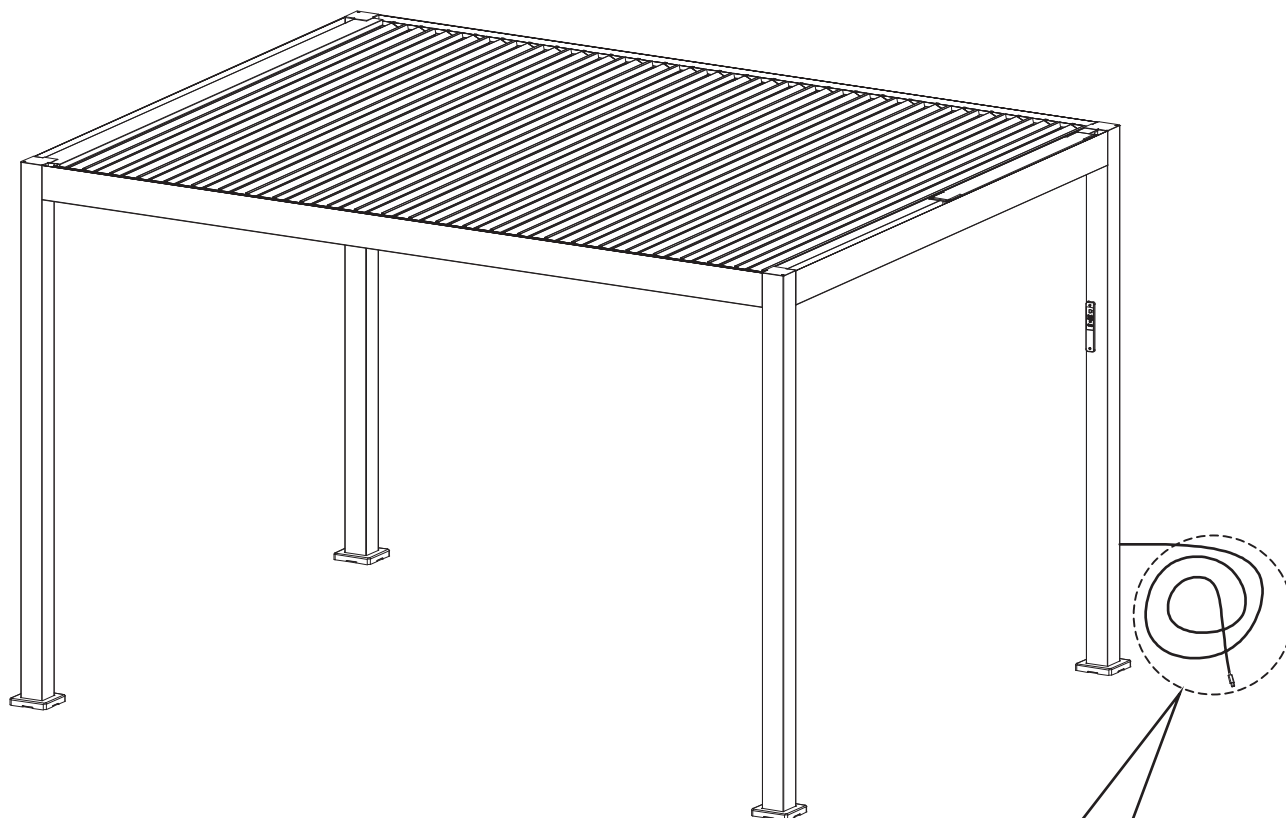
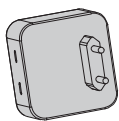
V x1



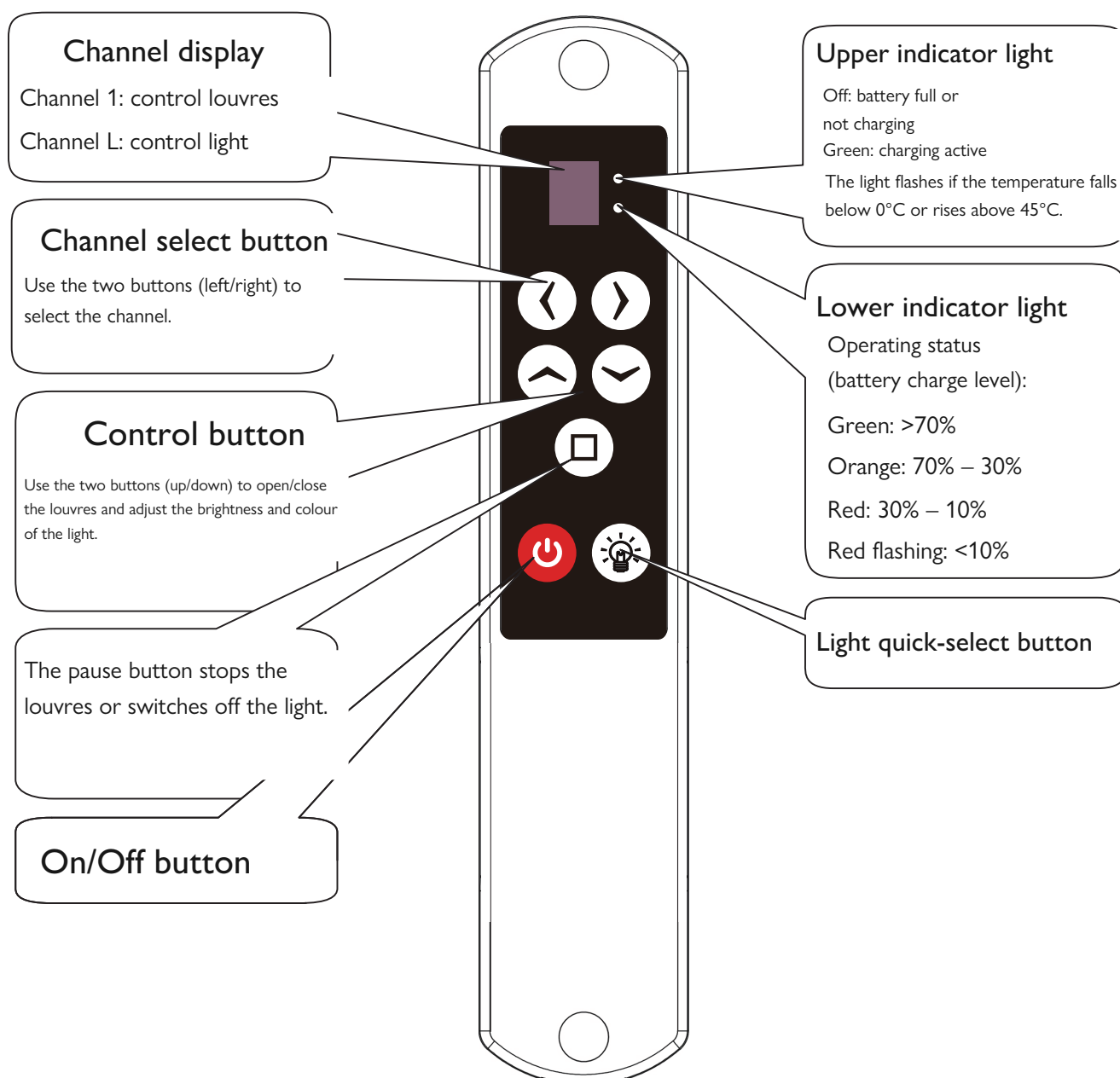
32
✓



33



- Avoid charging the battery in bad weather. In damp conditions, use only an IP66-rated outdoor socket.
- If the power cable is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person to avoid a hazard.



DECLARATION OF PERFORMANCE

REGULATION (EU) No. 305/2011

DoP No.: 536018D001

1. Unique identification code of the product-type:

GFM40165E

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Pergola awning with louvres – GFM40165E

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

External use in buildings and other construction works.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Harbour Lifestyle Ltd

www.harbourlifestyle.co.uk | customerservices@harbourlifestyle.co.uk | 0330 808 1744

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable.

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

7. Not applicable (no notified body involved in System 4).

8. Not applicable.

9. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 13561:2004/A1:2008 External blinds and awnings — Performance requirements including safety.

10. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Resistance to wind load	6	EN 13561:2004/A1:2008

11. The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name / Position: _____ Place / Date: _____

EC DECLARATION OF CONFORMITY

We herewith declare:	Harbour Lifestyle Ltd www.harbourlifestyle.co.uk
That the following machine complies with the appropriate basic safety and health requirements of the EU Directive based on its design and type, as brought into circulation by us. In case of alteration of the machine not agreed upon by us, this declaration will lose its validity.	
Machine description:	GFM40165E
Machine type:	Pergola Awning
Applicable EC Directives:	Machinery Directive 2006/42/EC RoHS Directive 2011/65/EU EMC Directive 2014/30/EU
Applicable harmonised standards:	EN IEC 55014-1:2021 EN IEC 55014-2:2021 EN IEC 61000-3-2:2019/A2:2024 EN 61000-3-3:2013/A2:2021 EN IEC 55015:2019/A11:2020 EN IEC 61547:2023 EN 13561:2004/A1:2008 EN 13561:2015 EN 60335-1:2012+ A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019 + A15:2021 + A16:2023 EN IEC 60335-2-97:2023 + A1:2023 + A11:2023 EN 62233:2008
Documentation officer:	Harbour Lifestyle Ltd customerservices@harbourlifestyle.co.uk
Authorised signature / date:	Place / Date: _____ Signature: _____
Title of signatory:	Name / Position: _____