

S4

PERGOLA

PRO



4 × 5m / 13' x 16'
AUTOPORTÉE

PERGOLUX



Type Approved
Regular
Production
Surveillance

www.tuv.com
ID 1111317678



INFORMATION

**INSTALLATION
INSTRUCTIONS:**

Ensure all parts are present and undamaged before starting the assembly.

Secure to a solid foundation with the correct fasteners for your foundation.

(If applicable) Install Motors and wiring as shown. Ensure the electrical components are powered off during installation.

Use the correct lifting and installation equipment.

SAFETY WARNINGS:

Keep children and pets away during installation.

Do not operate the structure if parts are loose or improperly installed.

Ensure the structure is securely anchored to prevent accidents.

Do not insert fingers or any objects between the louvers.

MAINTENANCE:

Regularly clean the aluminum structure to maintain its appearance and prevent the accumulation of dirt.

Also, make sure to clean the gutters regularly. Inspect moving parts for wear and lubricate as necessary.

Check anchor points periodically to ensure stability.

**INSTRUCTIONS D'INSTALLATION :**

Assurez-vous que toutes les pièces sont présentes et en parfait état avant de commencer le montage.

Fixez la structure sur une fondation solide en utilisant les fixations appropriées à votre type de sol.

(Le cas échéant) Installez les moteurs et le câblage comme indiqué. Assurez-vous que les composants électriques sont hors tension pendant l'installation.

Utilisez un équipement de levage et d'installation approprié.

CONSIGNES DE SÉCURITÉ :

Tenez les enfants et les animaux domestiques à l'écart pendant l'installation.

Ne faites pas fonctionner la structure si des pièces sont desserrées ou mal installées.

Assurez-vous que la structure est solidement ancrée pour prévenir tout accident.

N'insérez pas vos doigts ou d'autres objets entre les lames.

MAINTENANCE :

Nettoyez régulièrement la structure en aluminium pour préserver son aspect et éviter l'accumulation de saleté.

Nettoyez également les gouttières régulièrement. Inspectez les pièces mobiles pour détecter toute trace d'usure et lubrifiez-les si nécessaire.

Vérifiez périodiquement les points d'ancrage pour garantir la stabilité.



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36043 Fulda,
Germany

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DOP-PRO-FSWM-S4

EN 13561:2015

Pergolux Pergola PRO S4

**External use in buildings and other
construction works**

Resistance to wind loads: Class6(EN13561)

EXPLICATION DES SYMBOLES



Indique l'extérieur de la structure de la pergola.



Cette étape peut nécessiter un peu plus de force.



Indique l'intérieur de la structure de la pergola.



Informations importantes à respecter pendant l'installation.



Prudence lors de l'assemblage ou de la manipulation de cette pièce.



Cet article doit être acheté séparément.



Outils requis pour l'assemblage.



Appliquez du lubrifiant pour faciliter l'assemblage des vis.



La prise de terre doit être bien branchée avant de mettre l'appareil sous tension.



N'utilisez pas de marteau classique, cela pourrait causer des dommages.



Alignez les lames selon la direction du soleil pour un ombrage optimal.



Entrée CA



Répétez cette étape le nombre de fois indiqué.

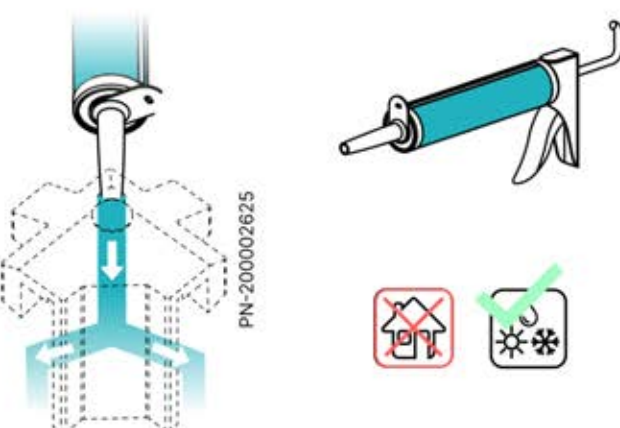


Moteur



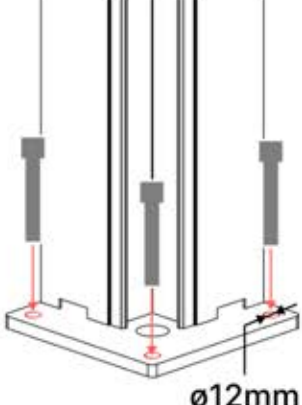
Faites pivoter / Retournez.

INFORMATION



PN-200002625

Utilisez un mastic de haute qualité, résistant aux intempéries et à la moisissure, pour sceller les angles de la pergola et éviter les infiltrations. Optez pour des produits spécialement conçus pour une utilisation en extérieur et offrant une adhérence solide et durable.



ø12mm

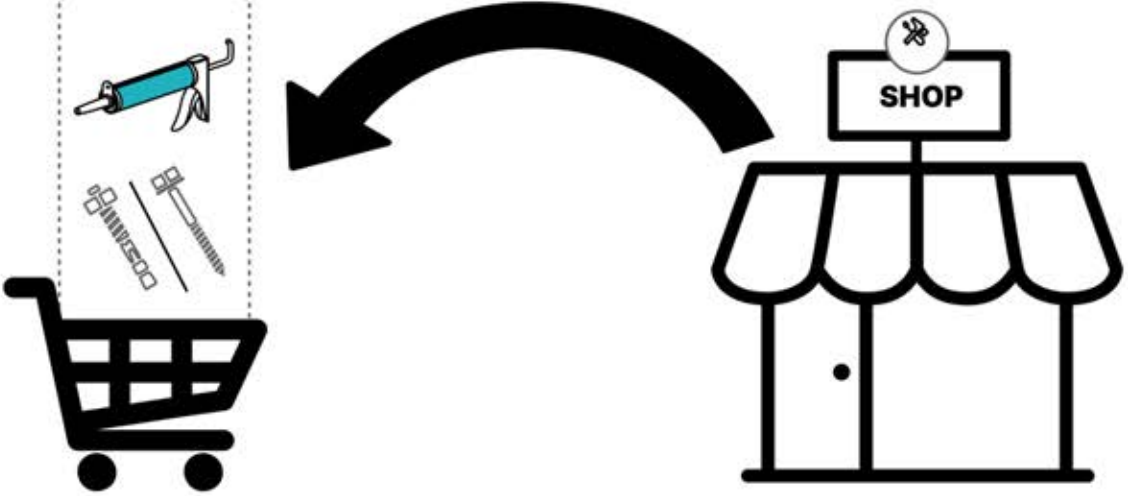
Sur béton

Sur bois

x12

x12

Achetez le matériel d'ancrage / les vis adaptés à votre surface d'installation.

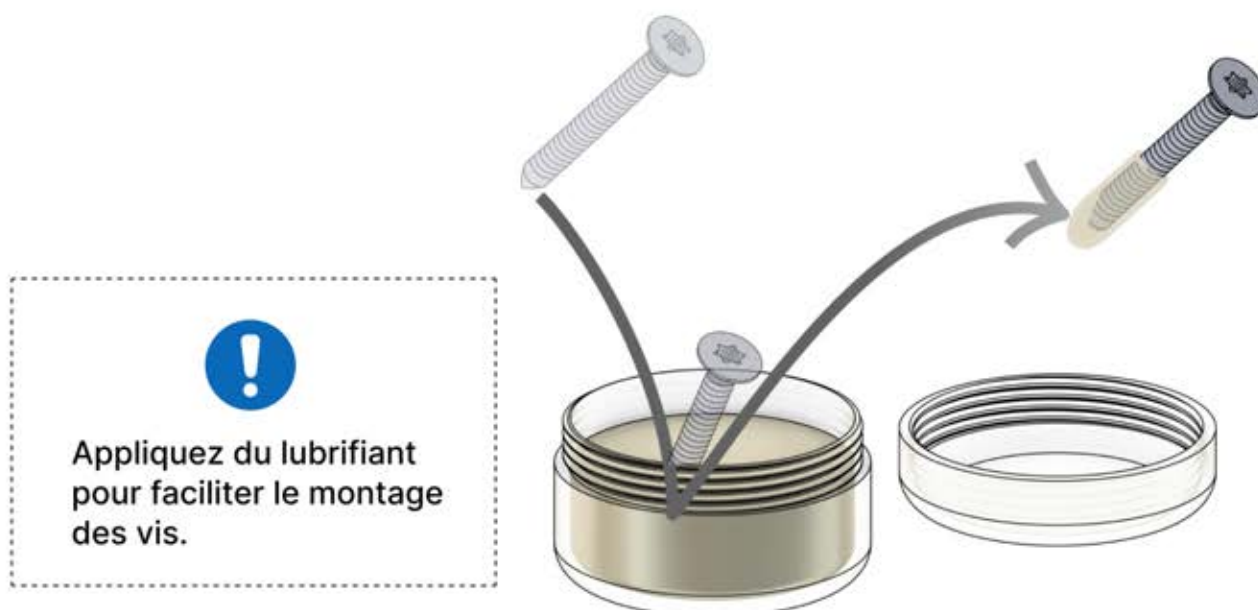


SHOP

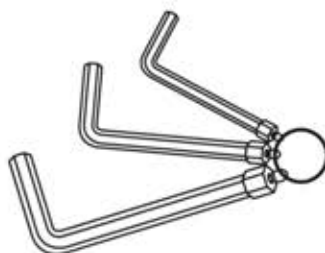
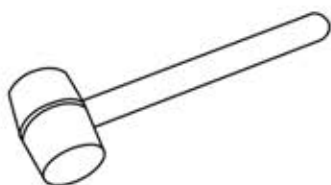
INFORMATION

Toutes les vis **PERGOLUX** sont en acier inoxydable, ce qui garantit leur durabilité et leur résistance à la rouille. Pour éviter d'endommager les vis, veuillez suivre ces consignes :

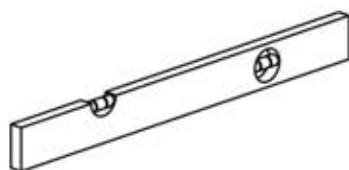
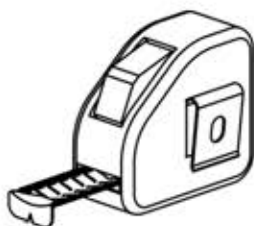
- **NE PAS TROP SERRER** : Appliquez une force appropriée pour éviter de fausser le filetage.
- **CHOISIR LE BON OUTIL** : Utilisez le tournevis ou l'embout adéquat pour éviter d'endommager la tête de vis.
- **ASSURER UNE UTILISATION CORRECTE** : Avec une installation conforme, les vis conserveront leur intégrité et leur fonctionnalité dans le temps.
- **UTILISER UN LUBRIFIANT** : Appliquez du lubrifiant pour faciliter l'assemblage des vis.



INFORMATION



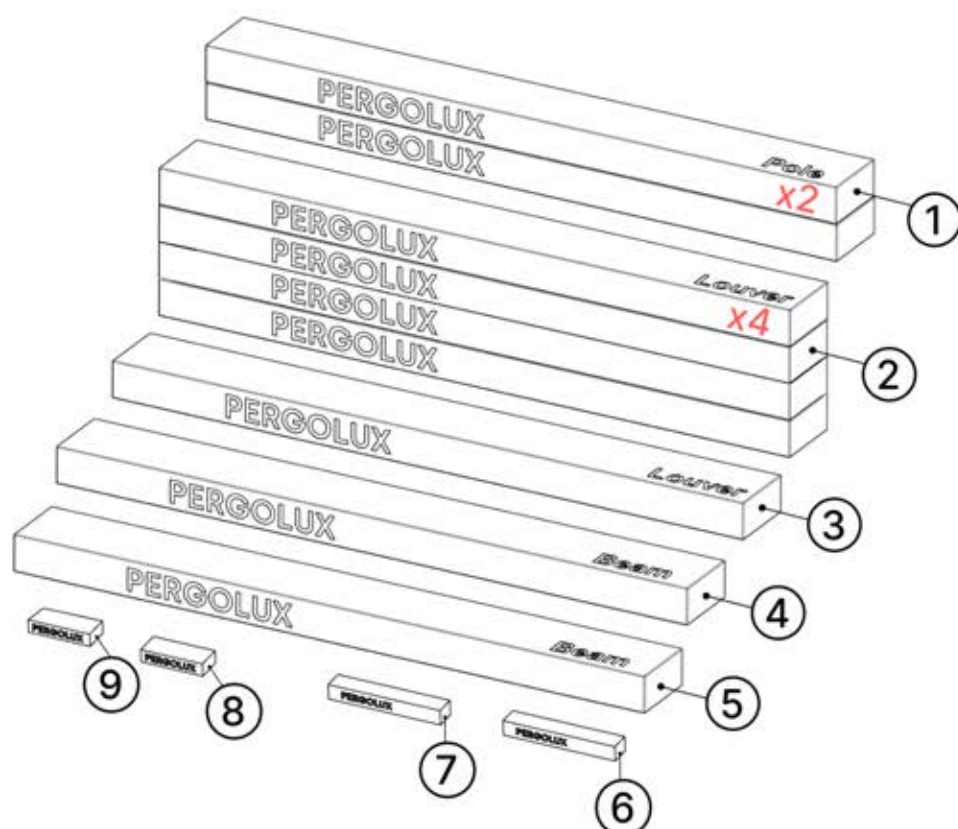
3mm, 4mm, 5mm



TX15, TX20, TX25, TX30

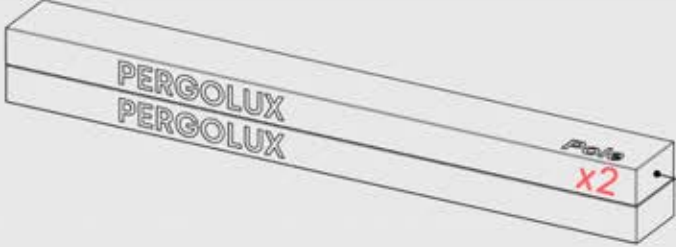
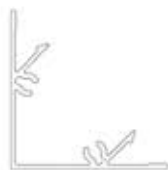


CONTENU DES COLIS

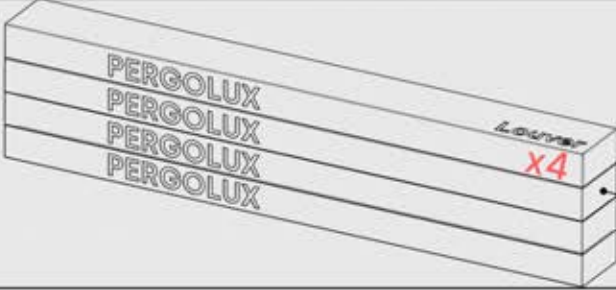


ORDRE	ANTHRACITE	BLANC	NOIR
①	C120	C122	C121
②	L216	L220	L218
③	L228	L232	L230
④	B234	B242	B238
⑤	B257	B261	B259
⑥	BLANC / RGB LED		
⑦	MOTEUR		
⑧	BOÎTIER DE COMMANDE		
⑨	CÂBLE D'ALIMENTATION		

ARTICLES DANS LA BOÎTE

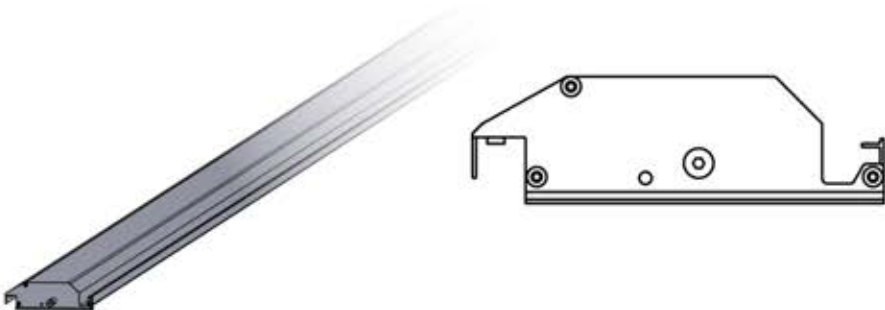
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	C120	C122	C121
		PN-200002606 4x	
		PN-200003386 4x	
		PN-200002614 4x	

ARTICLES DANS LA BOÎTE



2

	ANTHRACITE	BLANC	NOIR
	L216	L220	L218



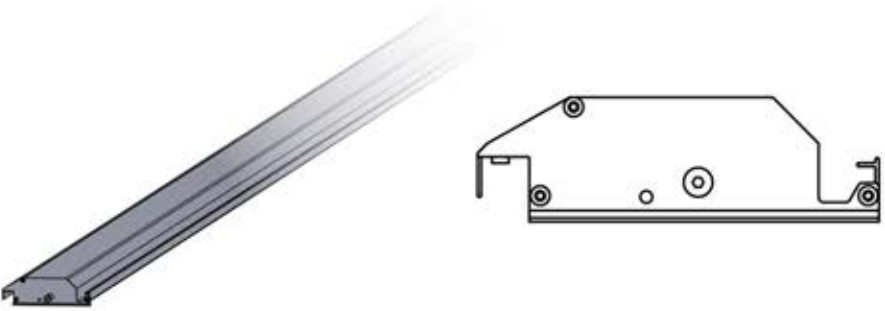
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24x



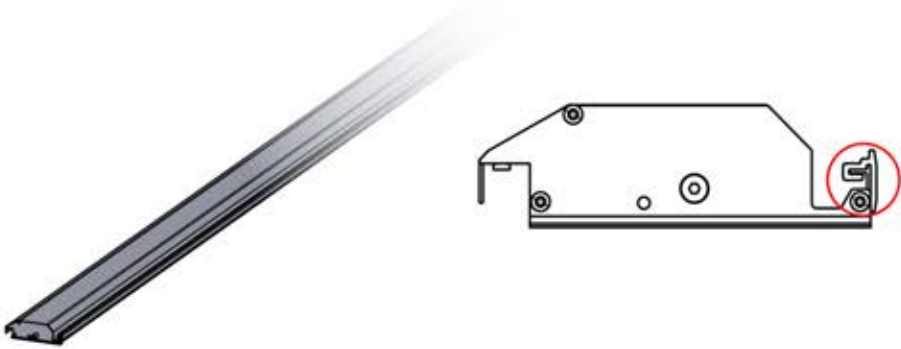
3

	ANTHRACITE	BLANC	NOIR
	L228	L232	L230



PN-200002980

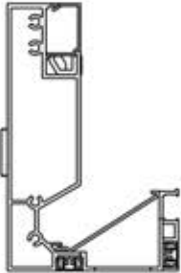
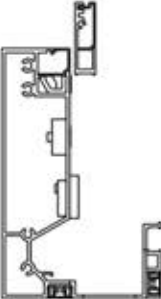
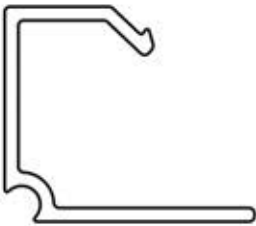
6x



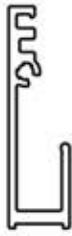
PN-200002985

1x

ARTICLES DANS LA BOÎTE

			
4			
ANTHRACITE BLANC NOIR			
B234 B242 B238			
		PN-200003354 1x	
		PN-200002860 1x	
		PN-200002974 1x	
		PN-200002861 1x	

ARTICLES DANS LA BOÎTE

	ANTHRACITE BLANC NOIR		
	4	B234	B242 B238
		PN-200002973 1x	
		PN-200002972 1x	
		PN-200003381 1x	

ARTICLES DANS LA BOÎTE



Si un sachet ne comporte pas d'autocollant de référence, reportez-vous au manuel.



ANTHRACITE BLANC NOIR

4

B234

B242

B238



PN-20000
3280



PN-200000560
20x



PN-20000
3320



PN-200000826
2x



PN-20000
3282



PN-200001514
4x



PN-20000
3276



PN-200002618
4x



PN-200000840
12x



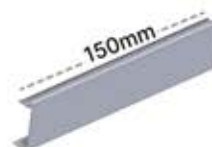
PN-200000571
4x



PN-20000
3278



PN-200003031
1x



PN-200003033
2x

PN-200003030
1x



PN-200001207
2x



PN-20000
3279



PN-200000568
32x



PN-20000
3379



PN-200000960
4x



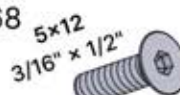
PN-20000
3285



PN-200000507
4x



PN-200000568
4x



PN-200000569
8x

ARTICLES DANS LA BOÎTE



Si un sachet ne comporte pas d'autocollant de référence, reportez-vous au manuel.



ANTHRACITE BLANC NOIR

4

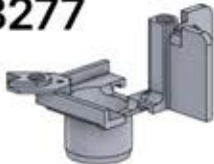
B234

B242

B238



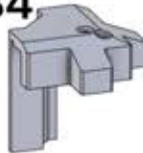
PN-20000
3277



PN-200002617
4x



PN-20000
3284



PN-200002625
4x



PN-20000
3371



PN-200003372
1x



PN-200001946
1x



PN-200000502
1x



PN-200003373
1x



PN-200000561
1x



PN-20000
3281



PN-200002622
4x

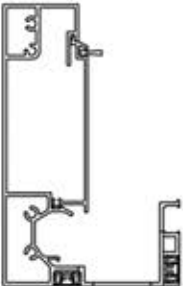


PN-200000680
8x



PN-200001340
1x

ARTICLES DANS LA BOÎTE

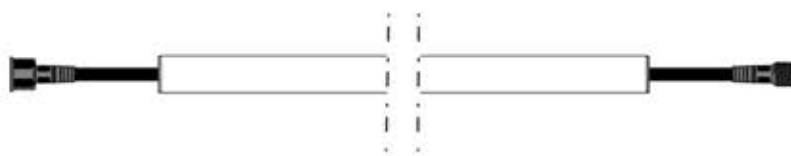
		ANTHRACITE	BLANC	NOIR
		B257	B261	B259
		PN-200003356 2x		
		Pré-monté PN-200002984 2x		
		PN-200003399 2x		

ARTICLES DANS LA BOÎTE



6

BLANC / RGB LED



Bandeau LED

4x



Y cable

1x



7

ELECTRIC MOTEUR



Electric Moteur
PN-200001562

1x



PN-200001623

1x



PN-200001624

1x



PN-200001625

2x

ARTICLES DANS LA BOÎTE

S4



8

BOÎTIER DE COMMANDE



Boîtier de
commande
1x



PN-200002756
1x



Clip Antenne
Matter
1x



PN-200002754
1x



PN-200002684
10x



PN-200002758
1x



PN-200002683
5x



PN-200002753
2x



QR-code
1x



PN-200002759
2x



Adhésif 3M
1x



PN-200002757
1x

ARTICLES DANS LA BOÎTE



9

CÂBLE
D'ALIMENTATION



Câble
d'alimentation
1x



Tous les composants électriques doivent être testés avant l'installation.

Les leds + le moteur (et la lampe chauffante) doivent être connectés au boîtier de commande et programmés pour garantir leur bon fonctionnement.

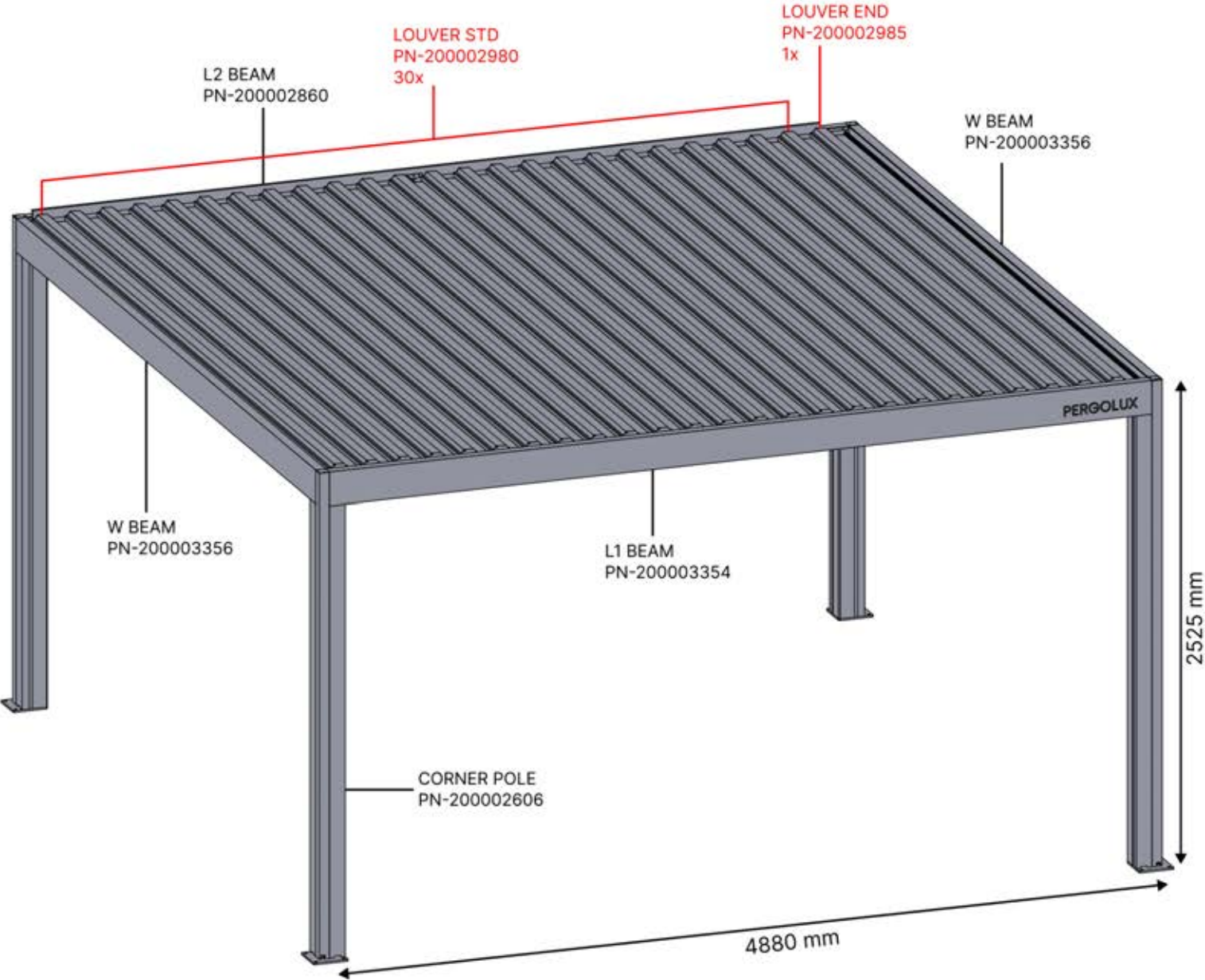
Matter + smart home peuvent être connectés à tout moment en scannant simplement le code QR fourni.



BOÎTIER DE COMMANDE

[View Manual](#)

4 × 5 M / 13'x16'



Technical drawing of the open position of the folding door system. The drawing shows a rectangular frame with dimensions: width 4560 mm (179 17/32 inches) and height 2605 mm (102 35/64 inches). The height is broken down into 2350 mm (92 33/64 inches) and 255 mm (10 1/8 inches). The height is also labeled as H=2525 mm (99 13/32 inches). The drawing includes a detail view 'A' at the top left corner and a detail view 'B' at the bottom right corner. The text 'OPEN POSITION' is written vertically on the right side.

Technical drawing of a rectangular structure, likely a container or enclosure, showing dimensions and labels.

Labels:

- MOTEUR**: Motor, located at the top center.
- PENTE DRAINAGE**: Drainage slope, indicated by a downward arrow on the left side.
- OUTSIDE BASEPLATE**: Located at the bottom and right sides.
- C**: A small circular feature or hole, located at the bottom right corner.

Dimensions:

- Length (L)**: 4800 (overall), 188 $\frac{31}{32}$ " (internal).
- Width (W)**: 3900 (overall), 153 $\frac{35}{64}$ " (internal).
- Height**: 3660 (overall), 144 $\frac{3}{32}$ " (internal).
- Baseplate Thickness**: 192 $\frac{1}{8}$ " (bottom), 156 $\frac{11}{16}$ " (right).

INFORMATION

Allez-vous installer des persiennes, des parois vitrées ou des stores ?

Il est recommandé de retirer ces caches rubans led et ces clips maintenant, avant d'installer la pergola.

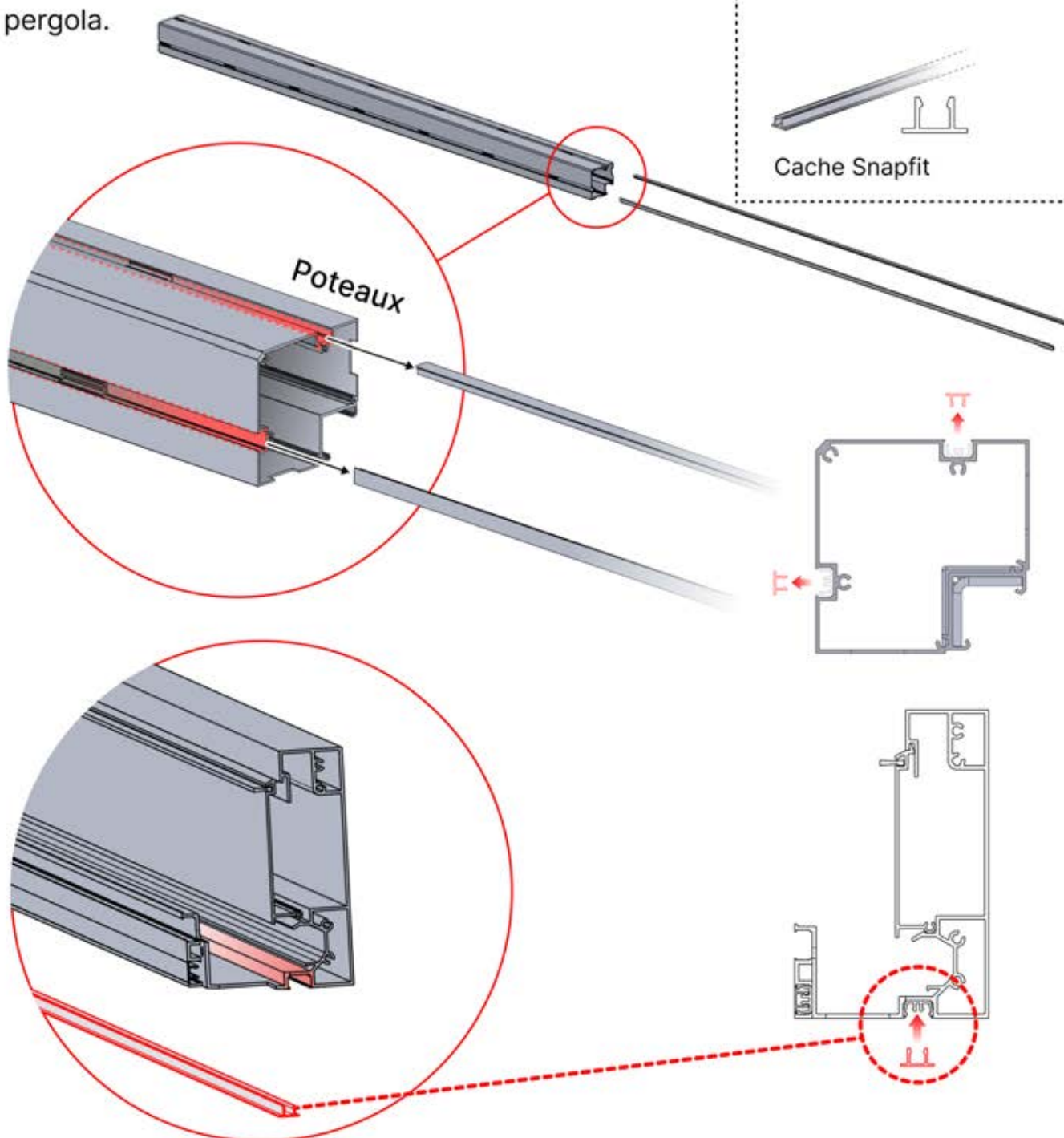
Cache et clips



PN-200000512
Clip de fixation Snapfit



Cache Snapfit



INFORMATION

Installez-vous une lampe chauffante, un ventilateur ou des lumières LED ?

Il est recommandé de retirer les
deux caches Snap-fit de la poutre
dès maintenant.

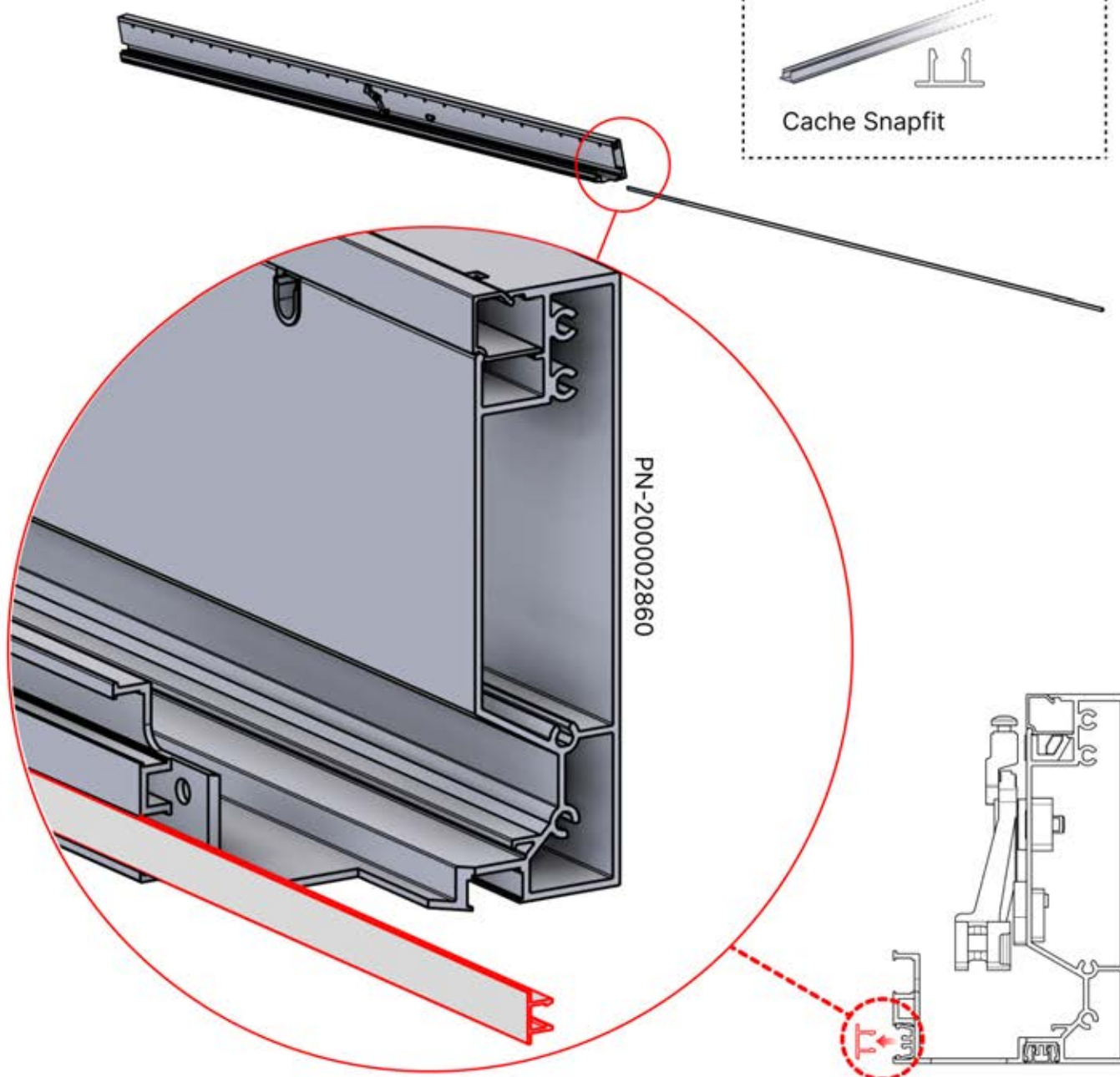
Cache et clips



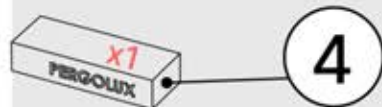
PN-200000512
Clip de fixation Snapfit



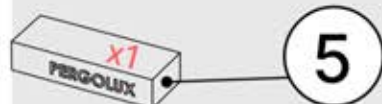
Cache Snapfit



INFORMATION



ANTHRACITE: B234
BLANC: B242
NOIR: B238



ANTHRACITE: B257
BLANC: B261
NOIR: B259

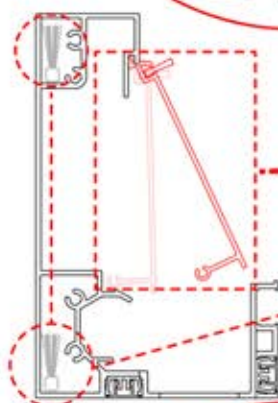
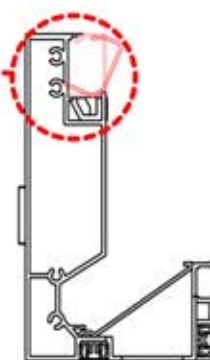
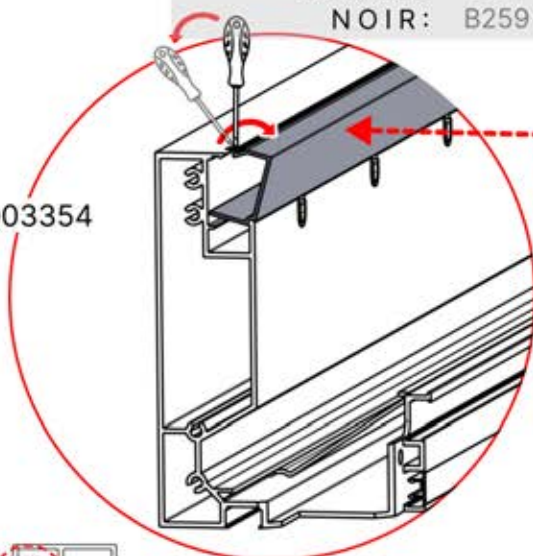


PN-200003356
2x

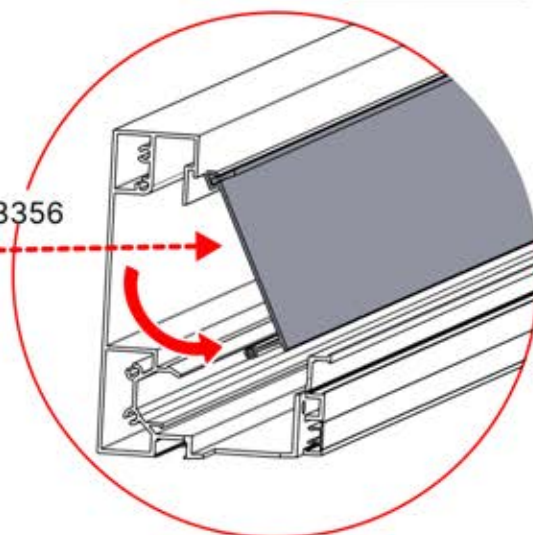
PN-200003354
1x

PN-200002860
1x

PN-200003354

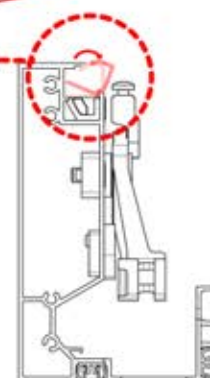


PN-200003356



!
Retirez la brosse de la poutre et mettez-la de côté. Elle sera installée lors d'une étape ultérieure du manuel.

PN-200002860



01



1

ANTHRACITE: C120
BLANC: C122
NOIR: C121



4

ANTHRACITE: B234
BLANC: B242
NOIR: B238



PN-200002606
4x



PN-200002614
4x



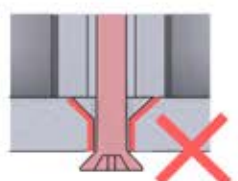
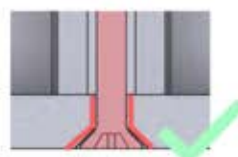
PN-200000560
20x

PN-200002606

PN-200002614

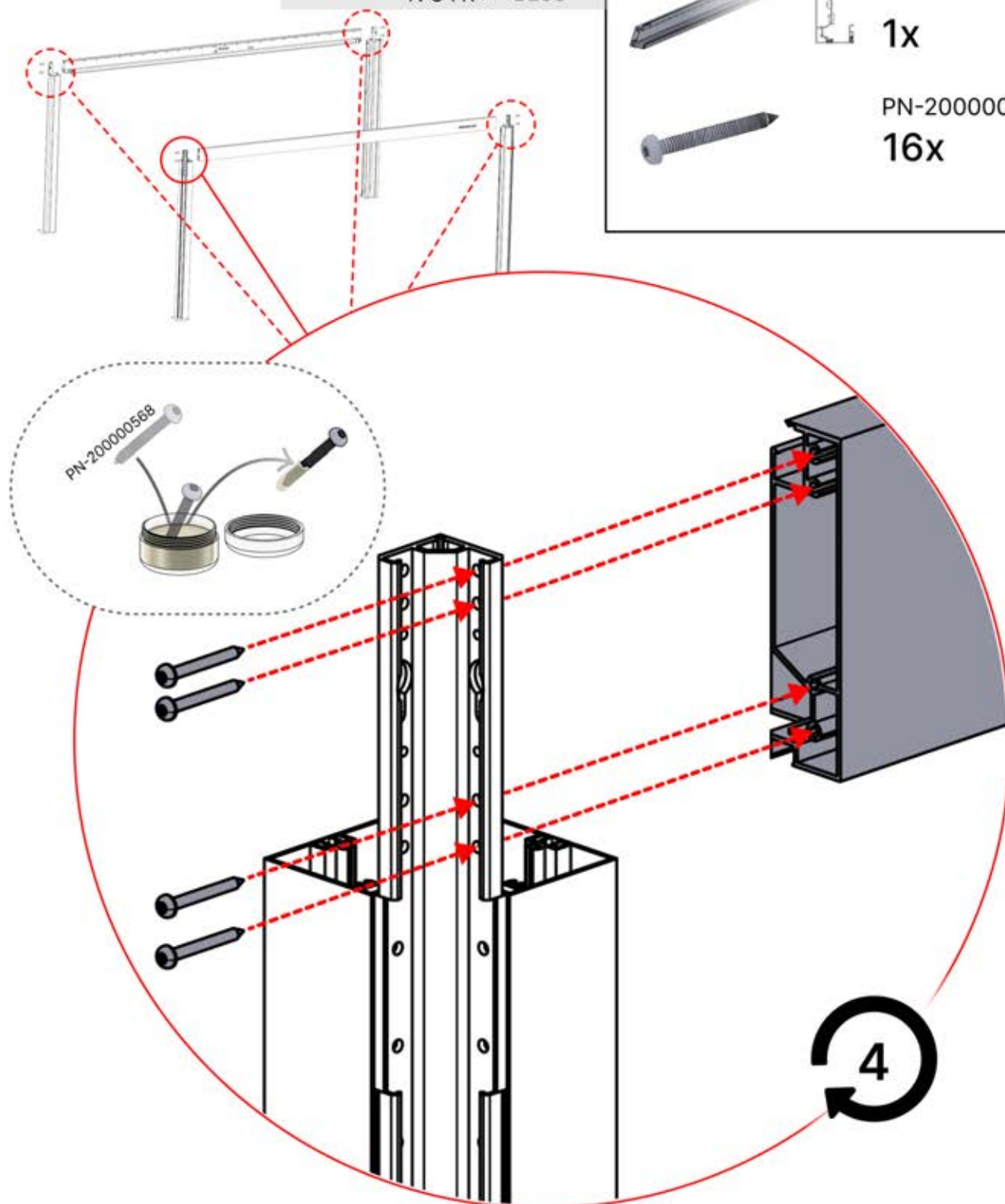
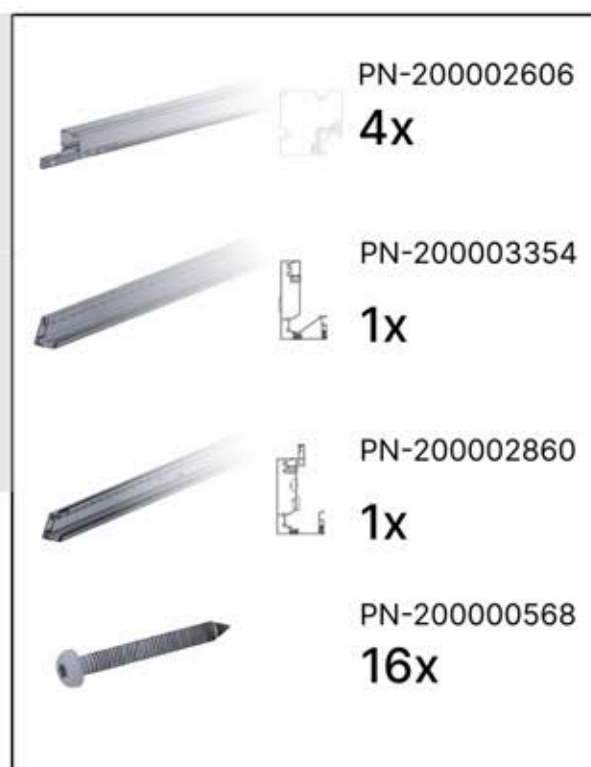
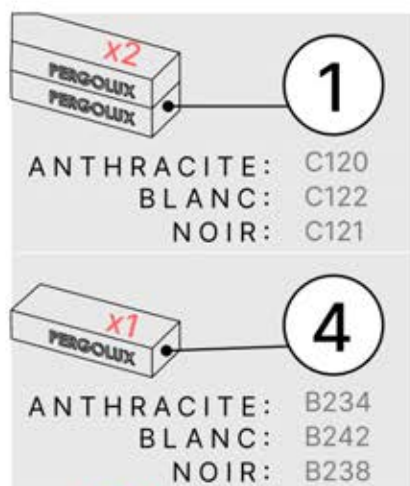
PN-200000560

4

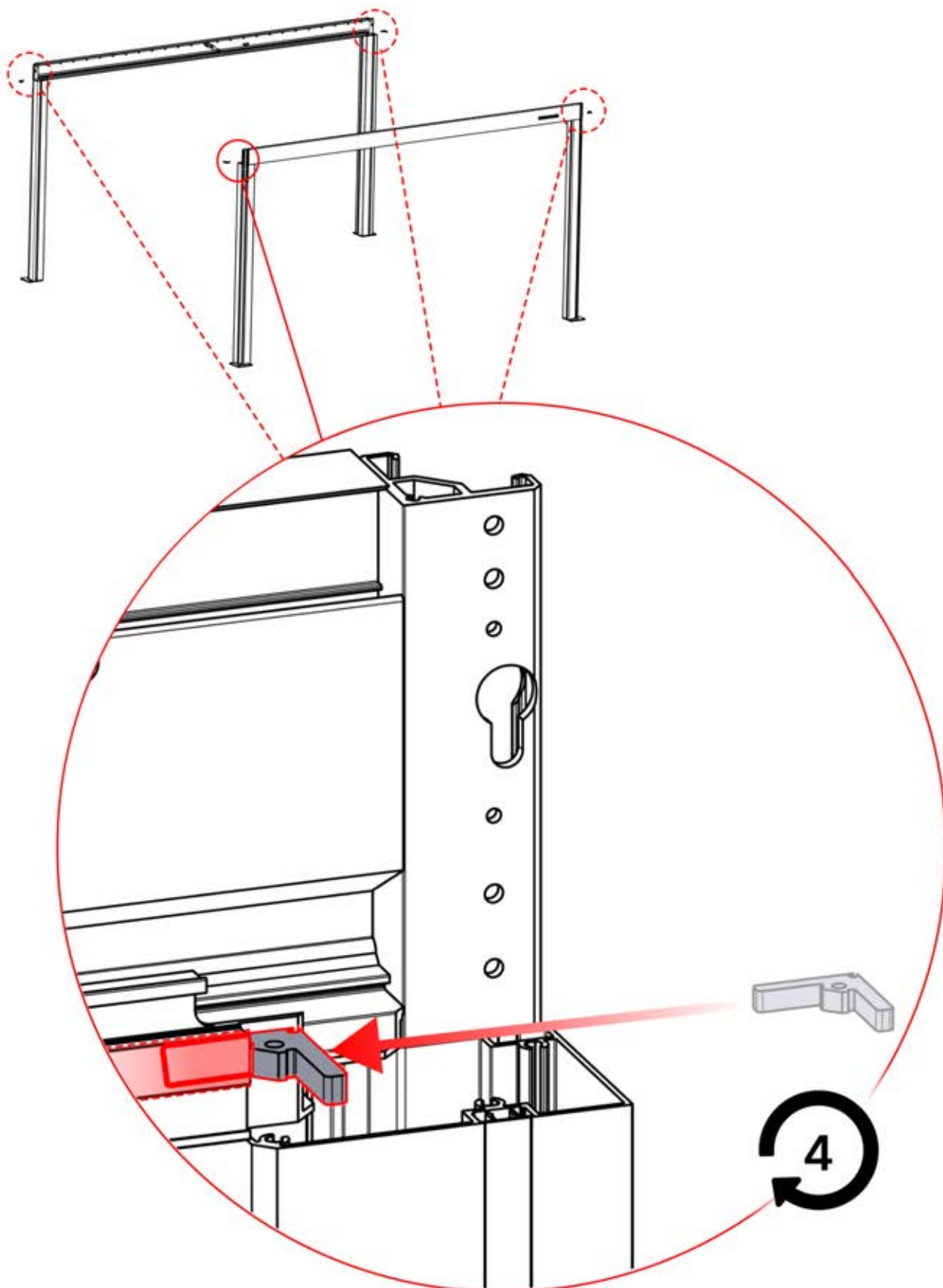
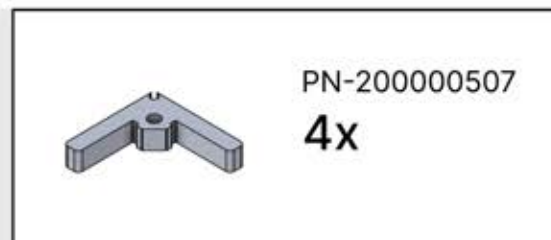
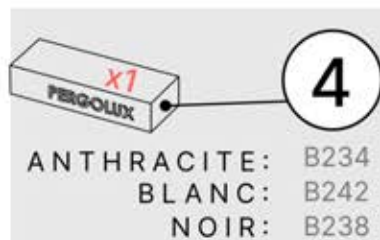


PN-200000560

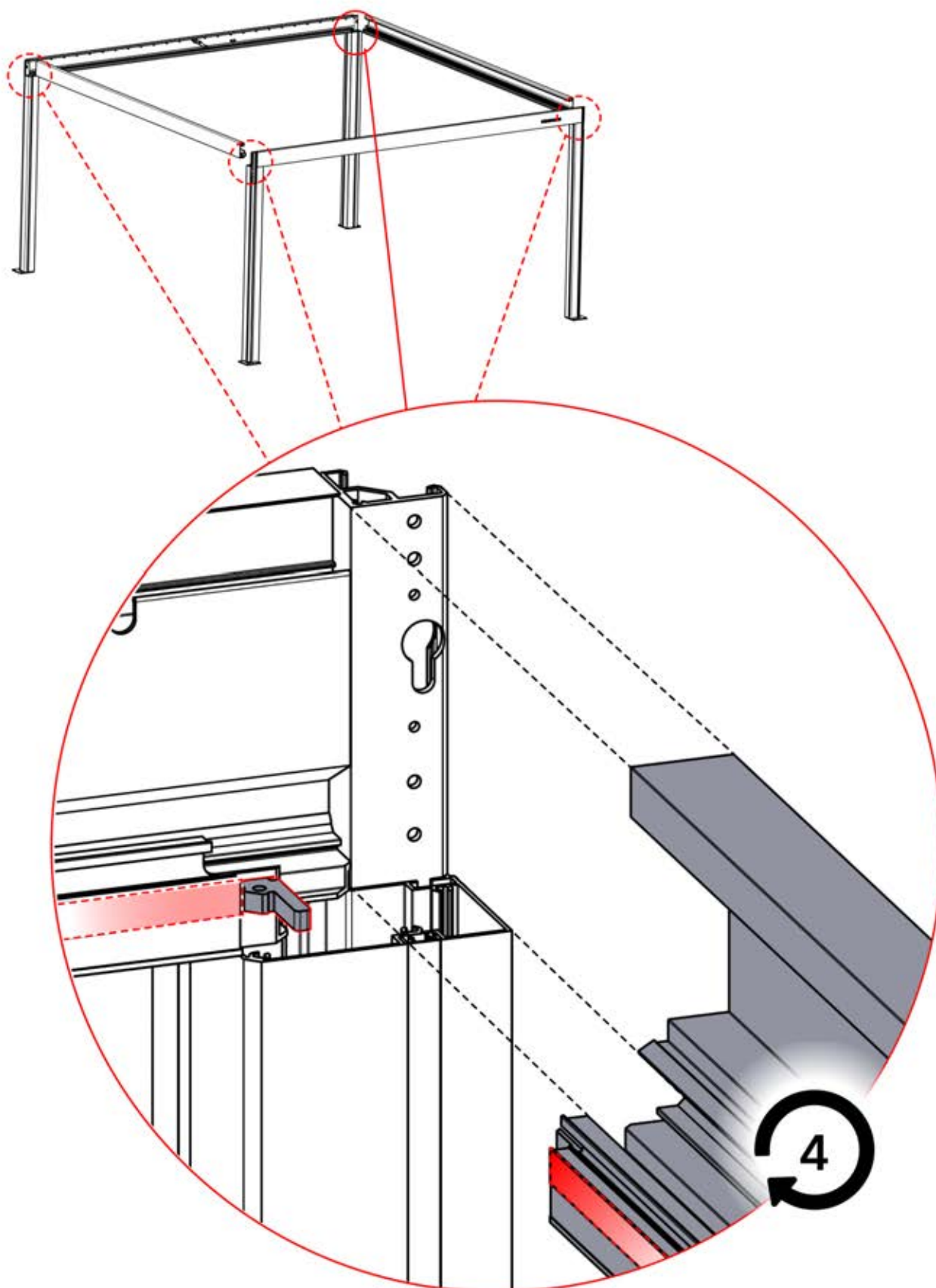
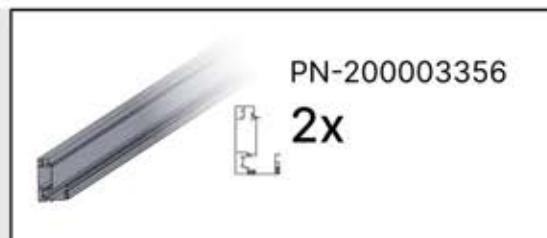
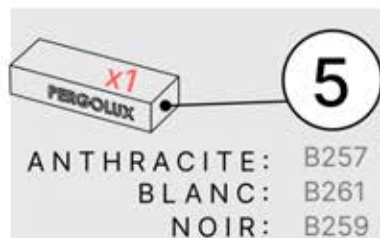
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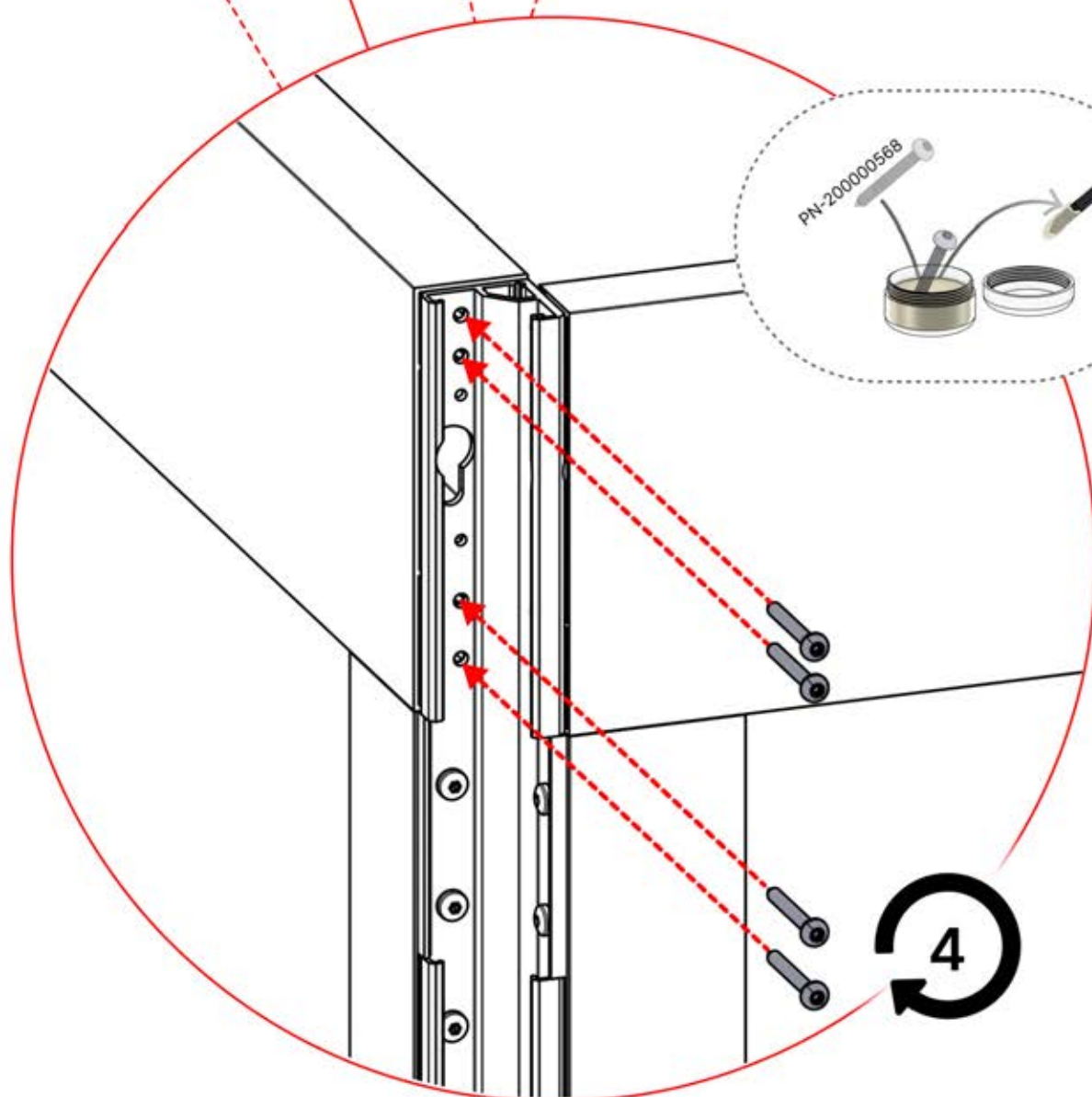
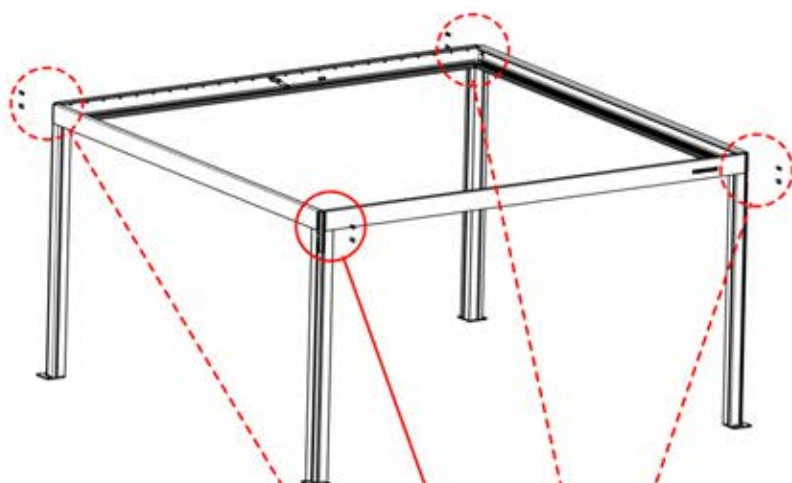
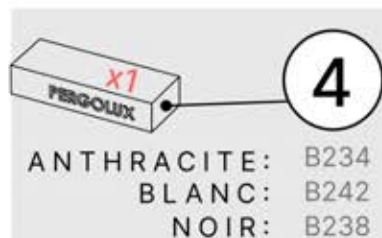
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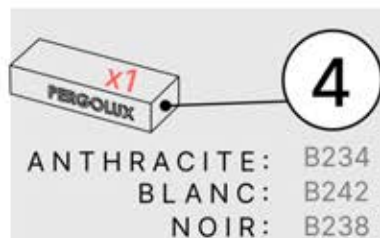
04



05

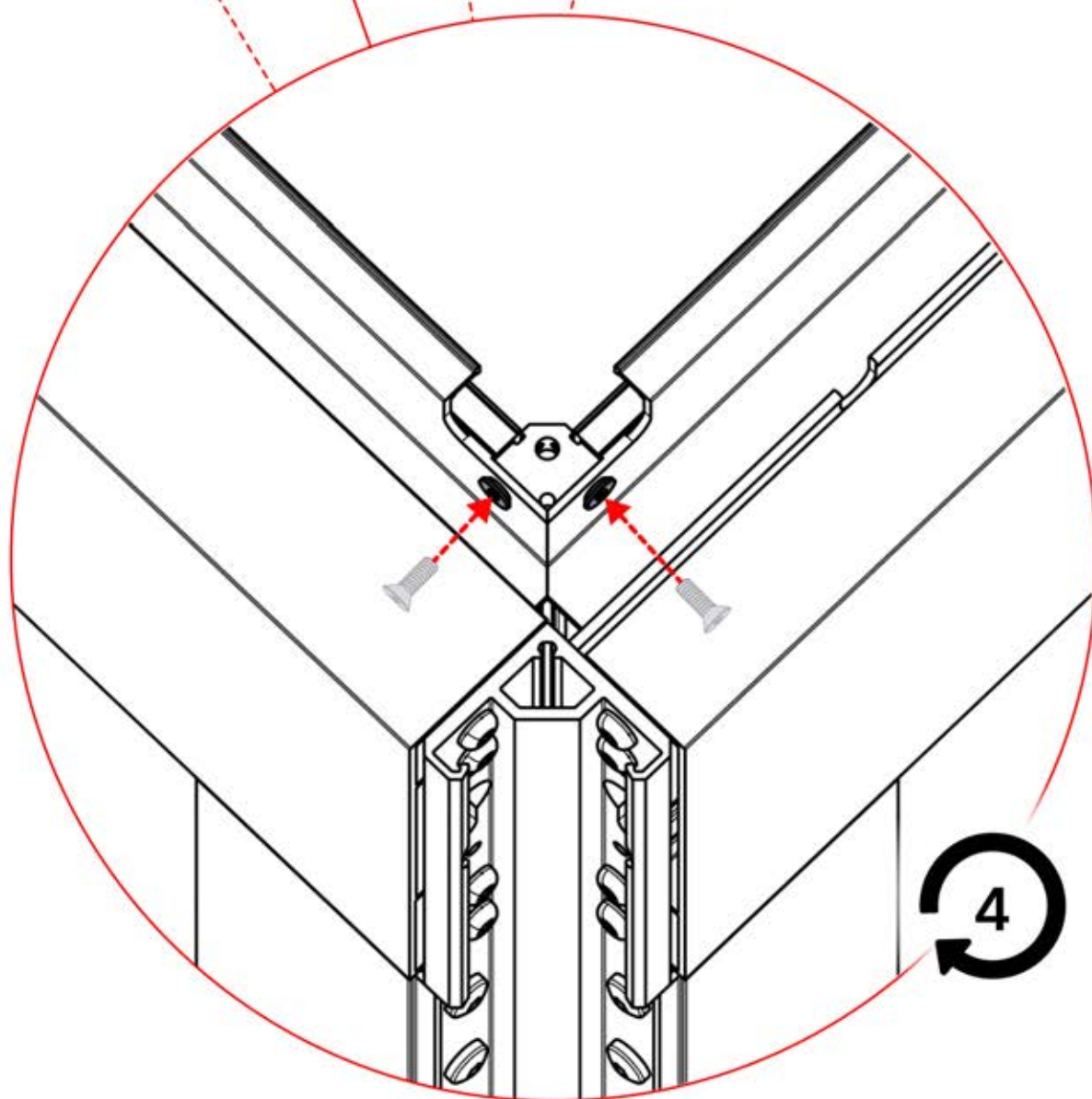
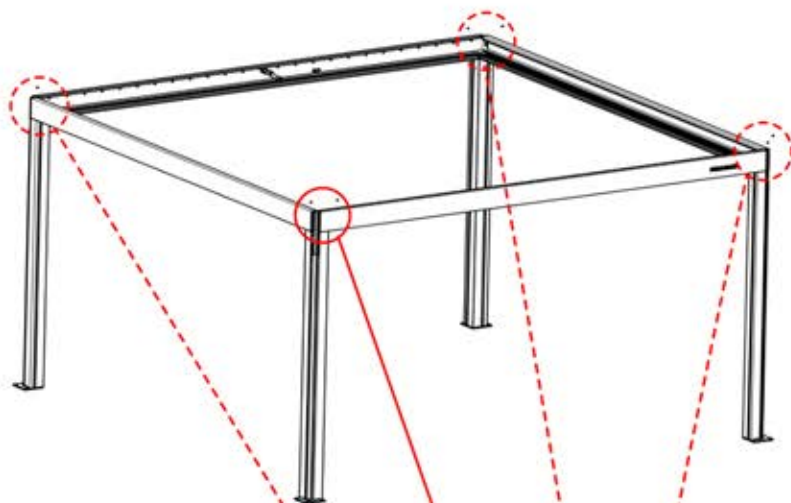


06



PN-200000569

8x



07



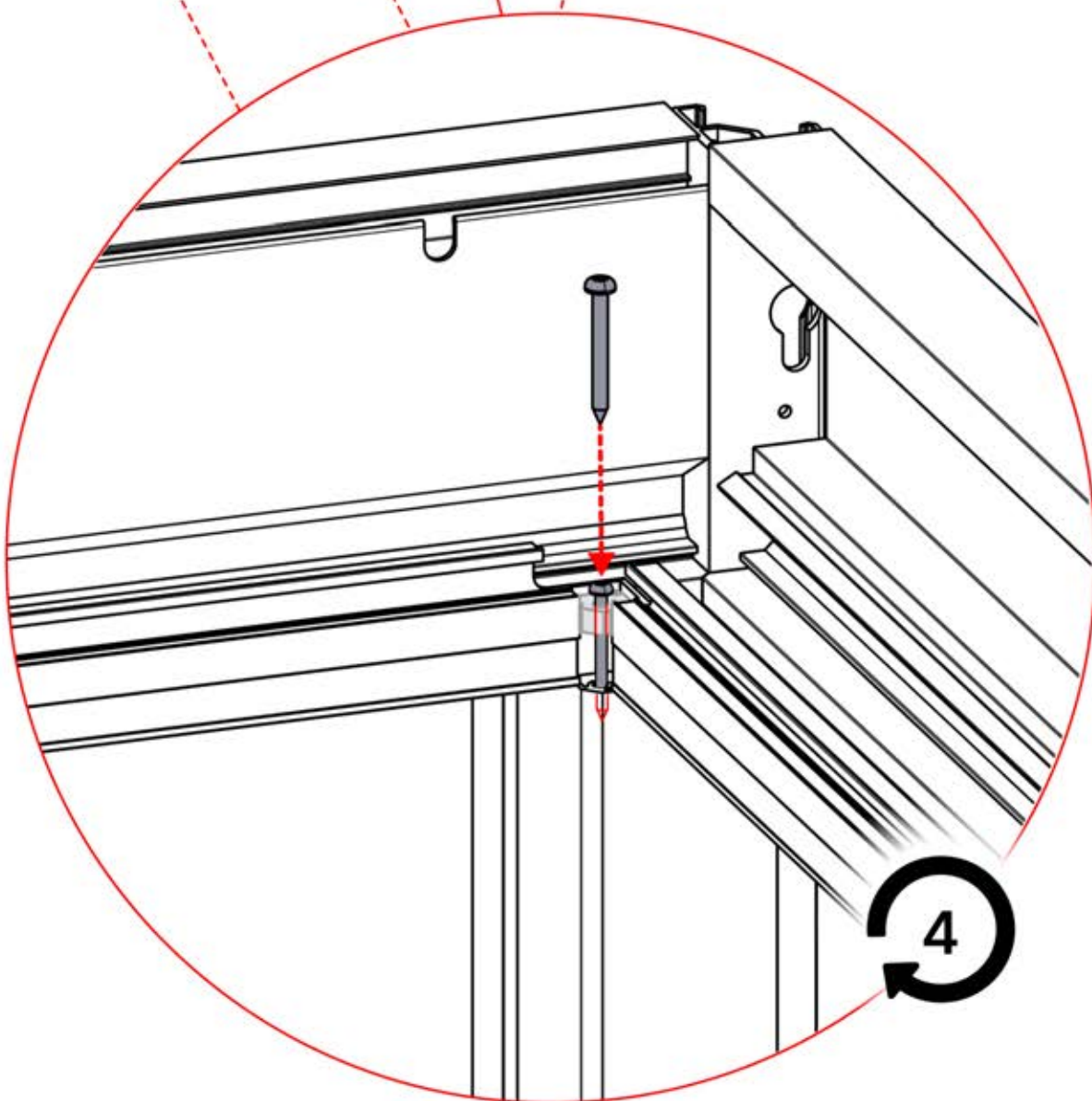
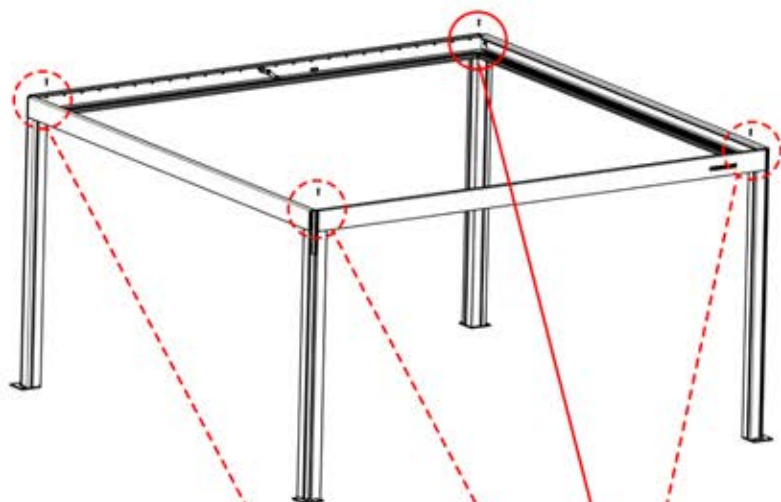
4

ANTHRACITE: B234
BLANC: B242
NOIR: B238



PN-200000568

4x



08



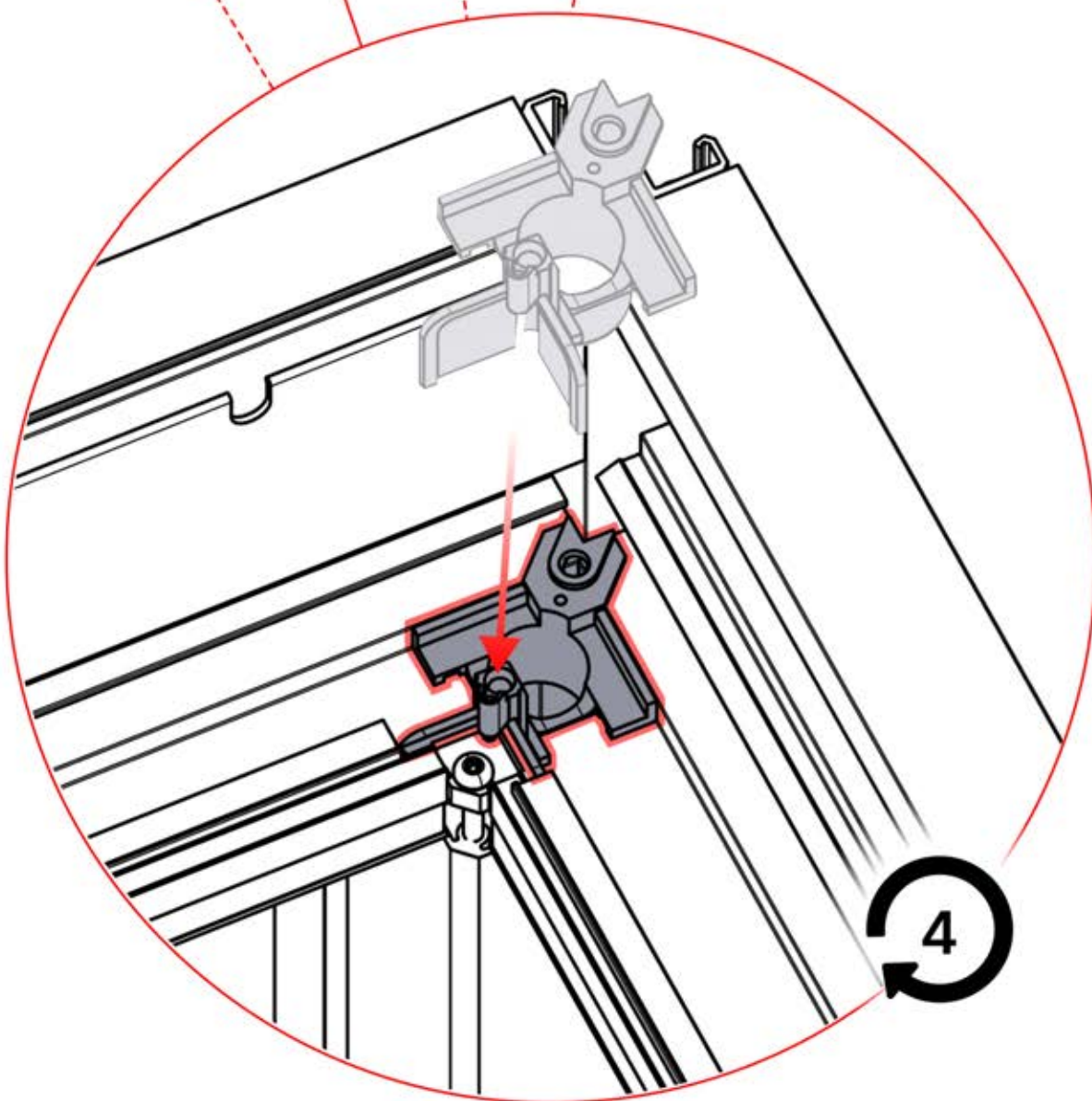
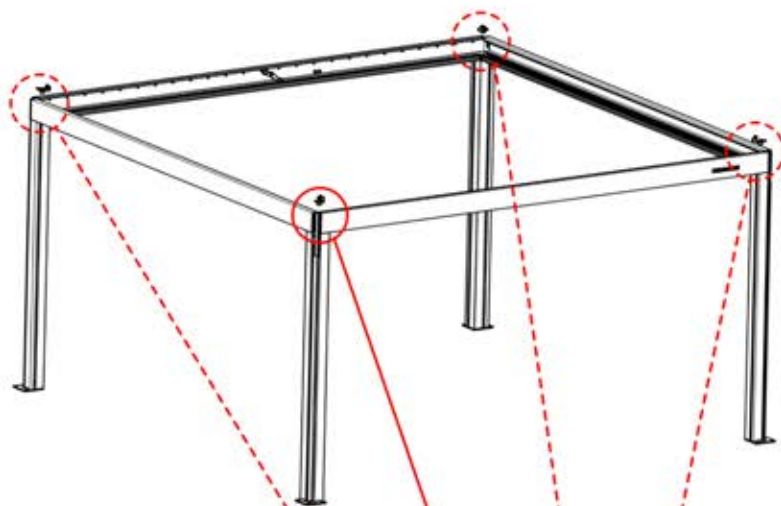
4

ANTHRACITE: B234
BLANC: B242
NOIR: B238

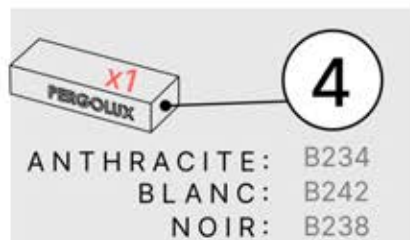


PN-200002617

4x



09



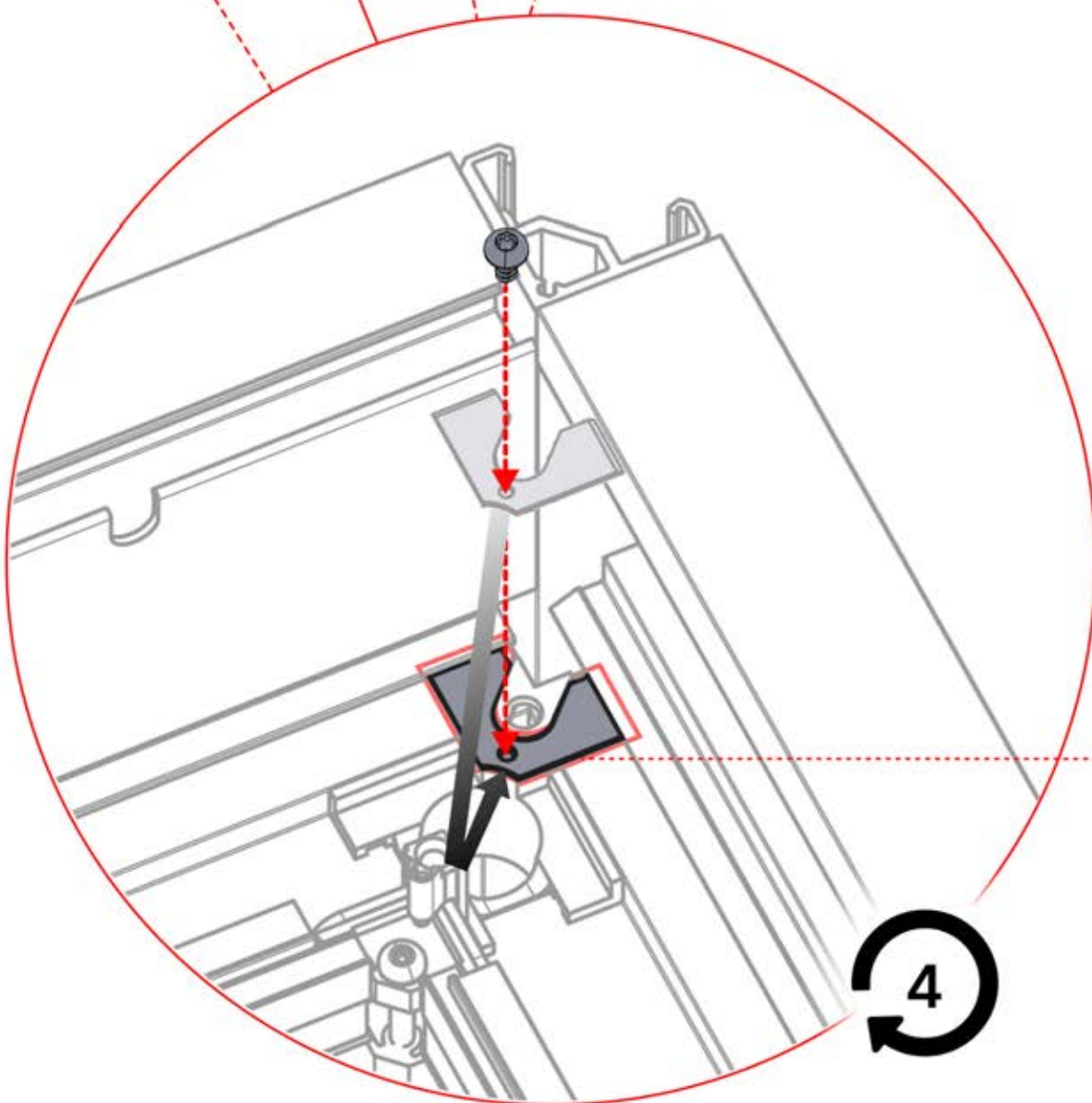
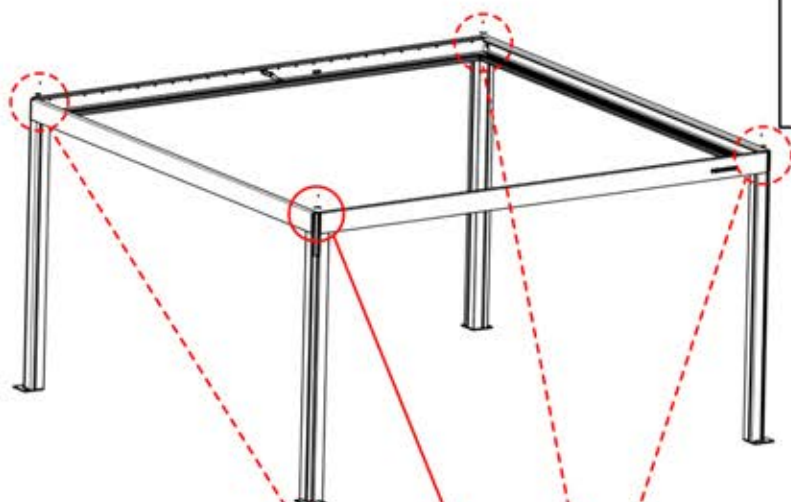
PN-200002618

4x



PN-200000571

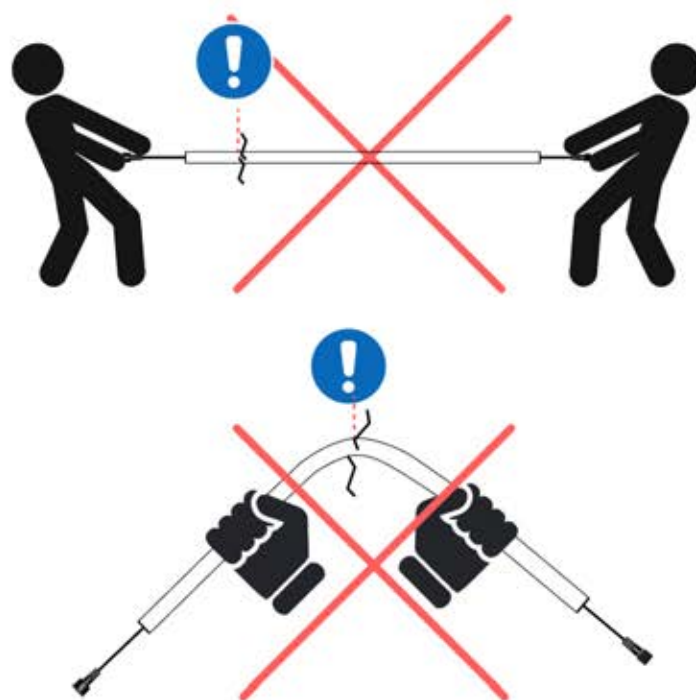
4x



INFORMATION IMPORTANTE

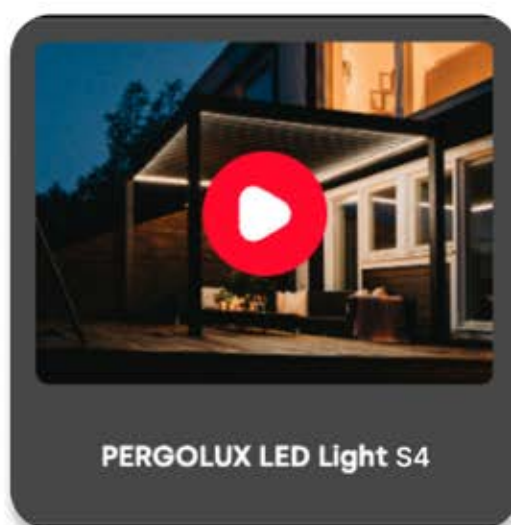
Manipulez avec précaution.

Lors de l'installation des LEDs, ne tirez pas et ne pliez pas les fils des deux côtés, car cela pourrait entraîner le détachement des soudures. Utilisez un adhésif et un mastic de haute qualité, résistants aux intempéries et à la moisissure, pour sceller les angles de la pergola et éviter toute infiltration. Optez pour des produits conçus pour une utilisation en extérieur et offrant une adhérence solide et durable.

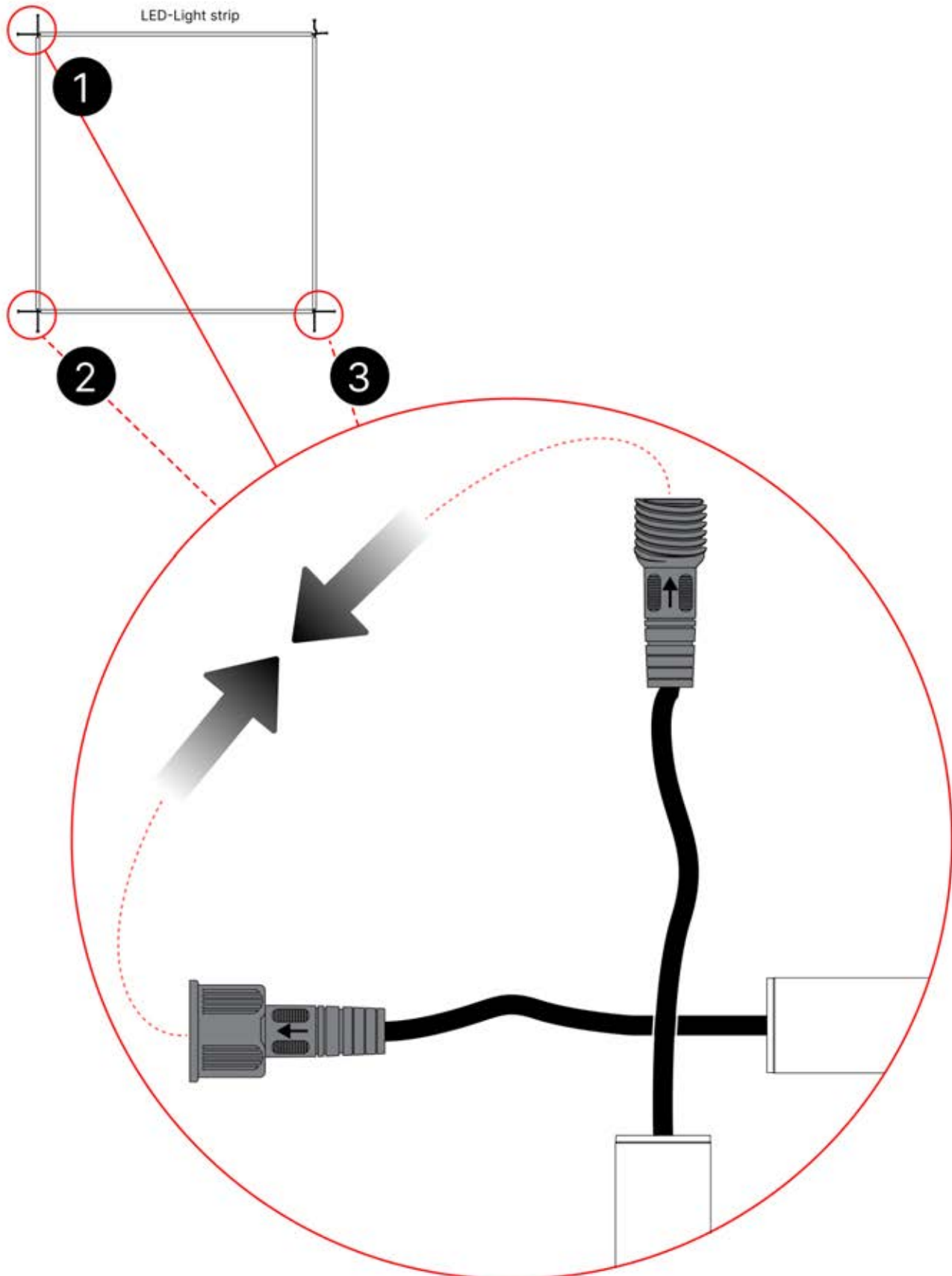


Important ! Veuillez regarder toutes les vidéos avant de commencer le montage.

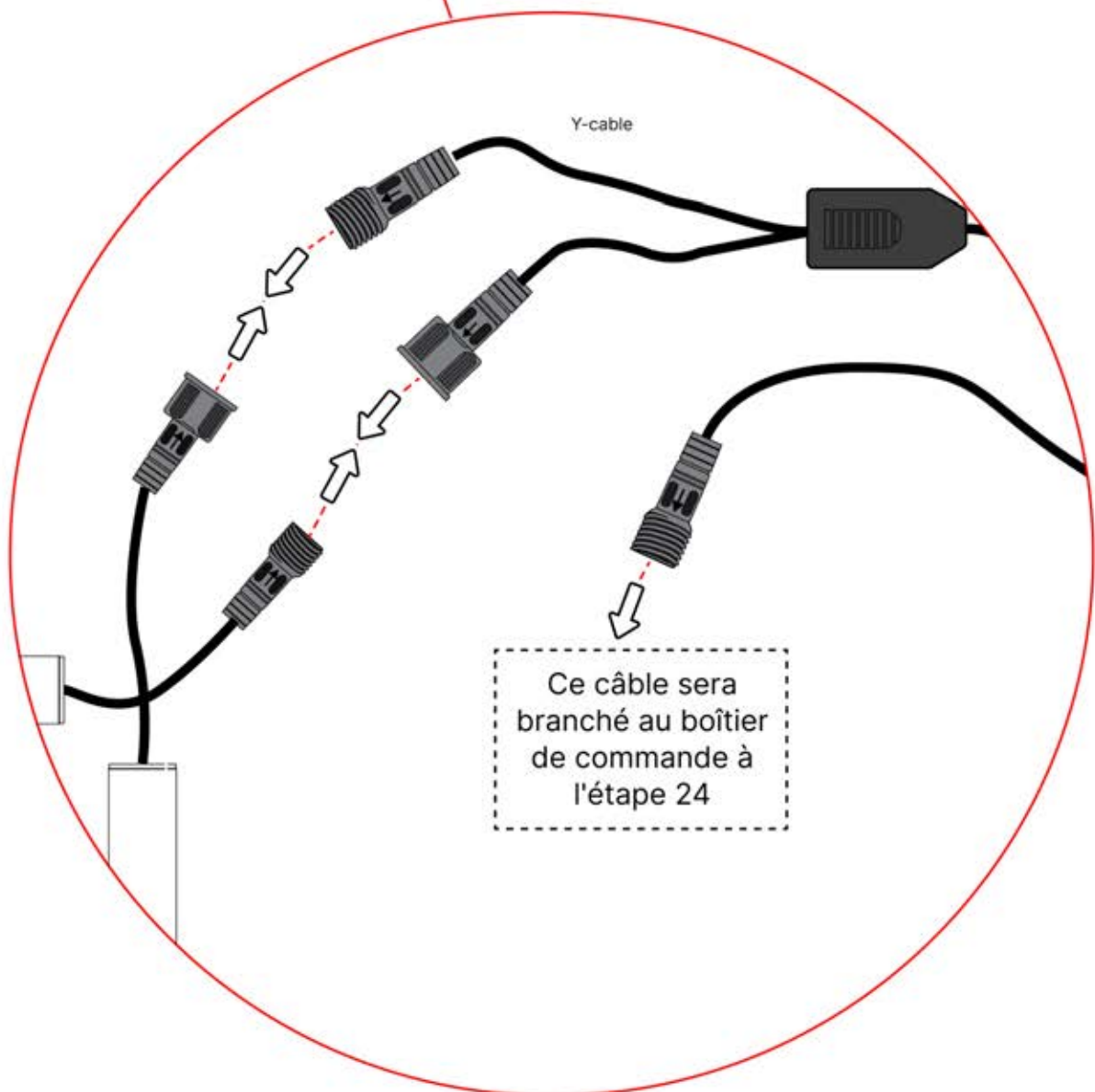
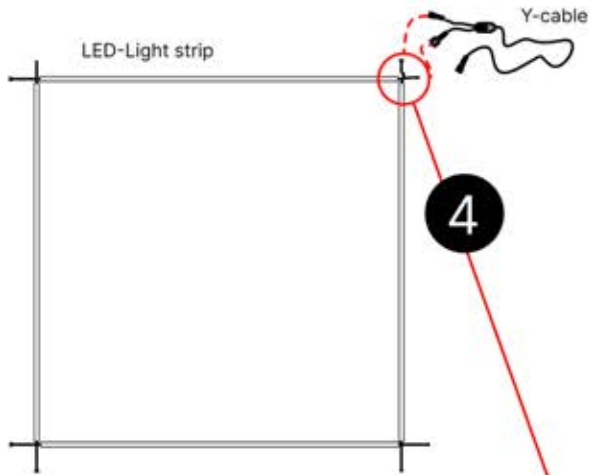
Ces vidéos contiennent des informations importantes concernant le processus de montage.



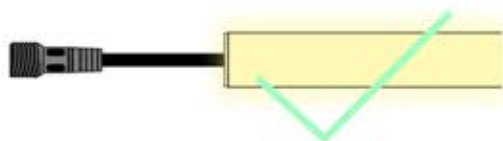
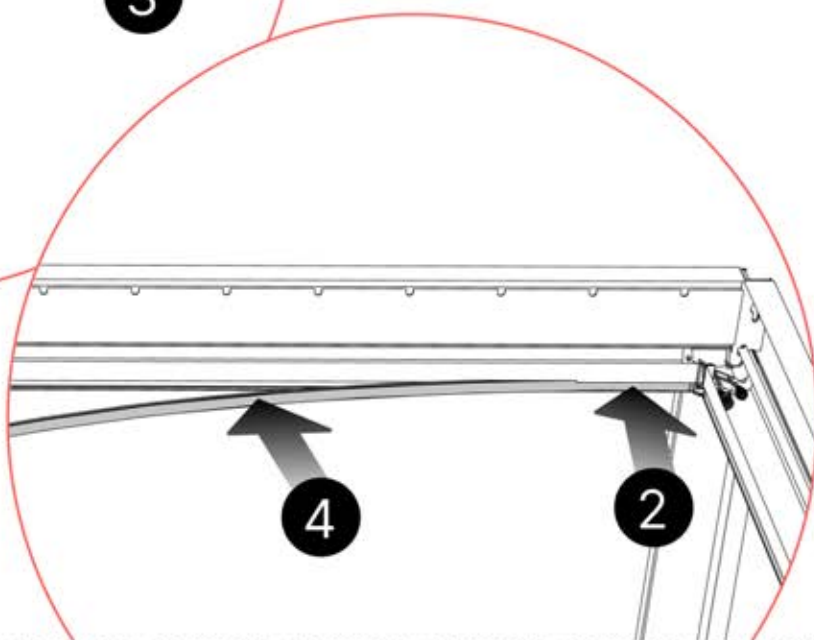
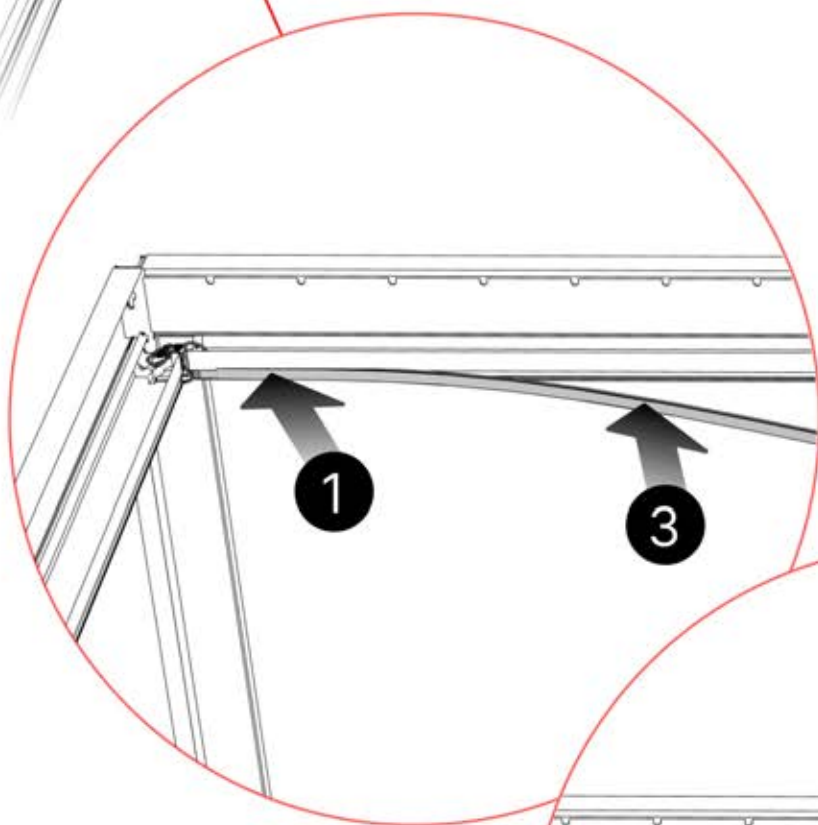
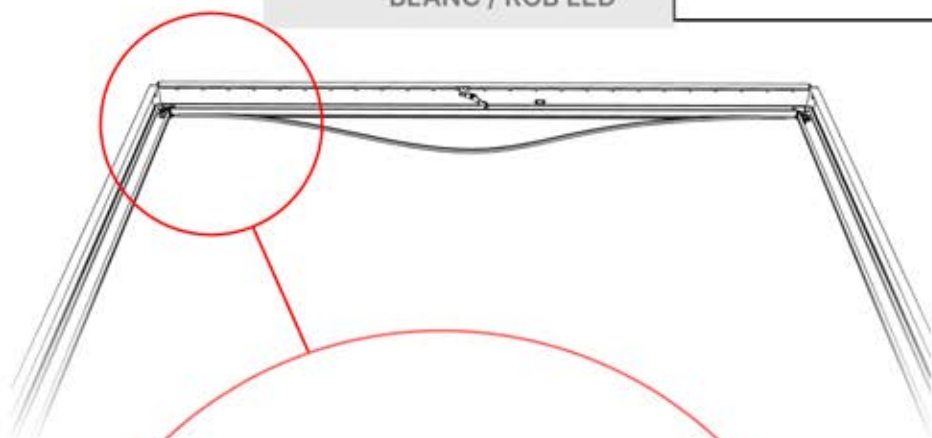
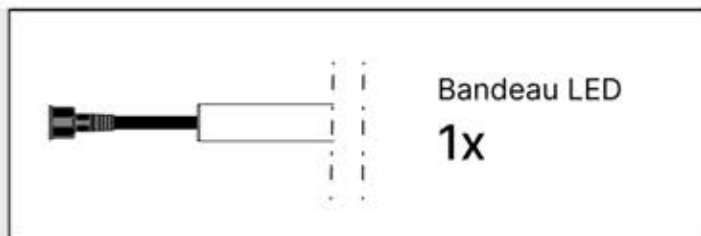
INFORMATION



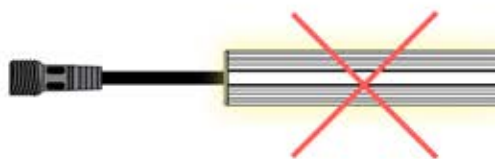
INFORMATION



10



Ce côté est le devant et doit être tourné vers l'extérieur

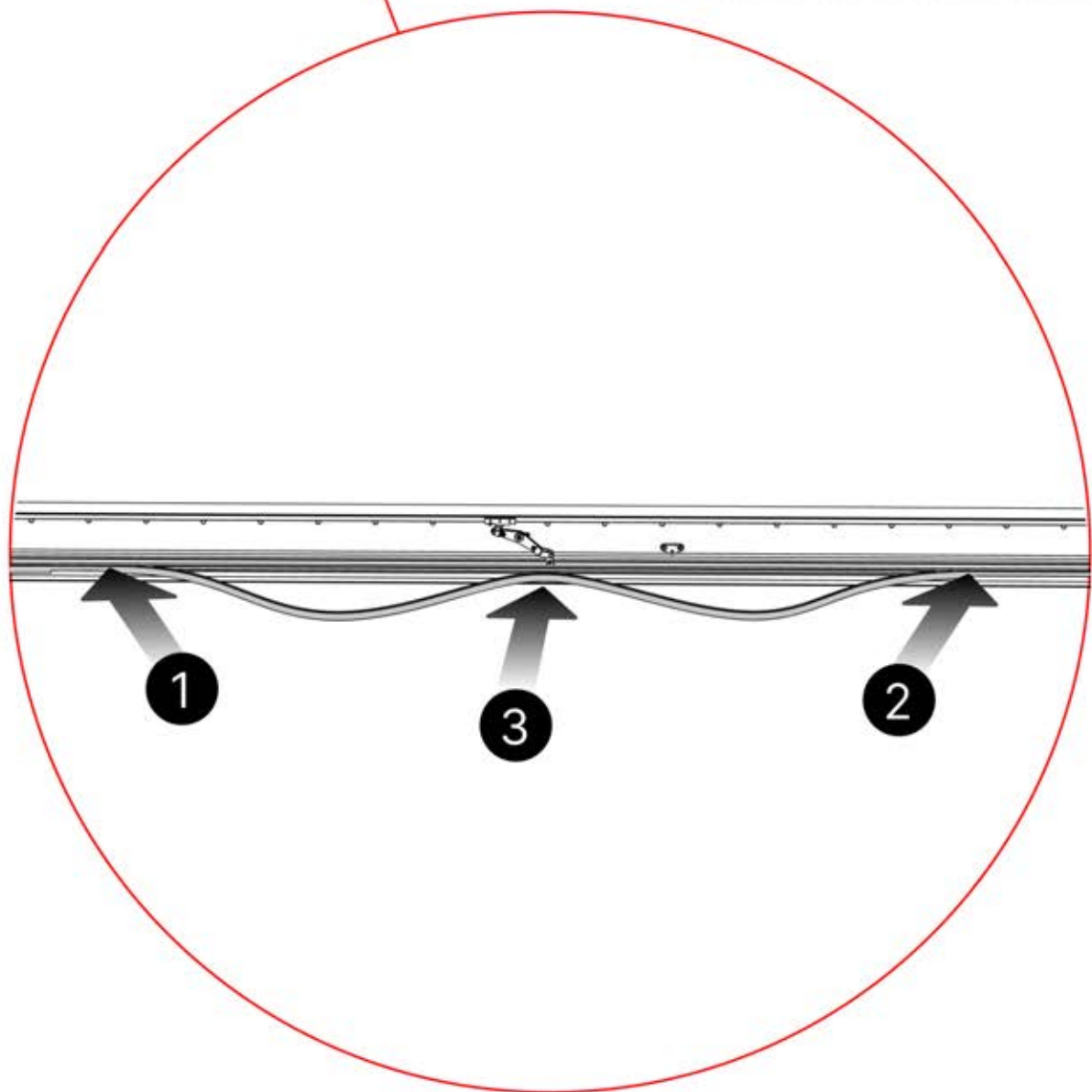
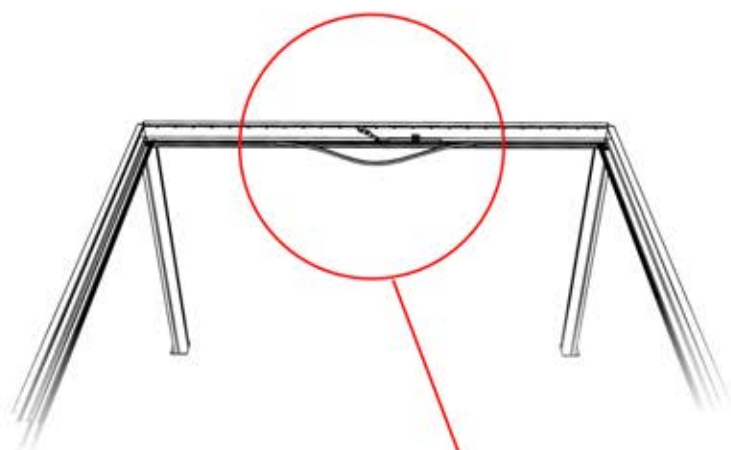


Ce côté correspond au dos et doit être orienté vers la poutre

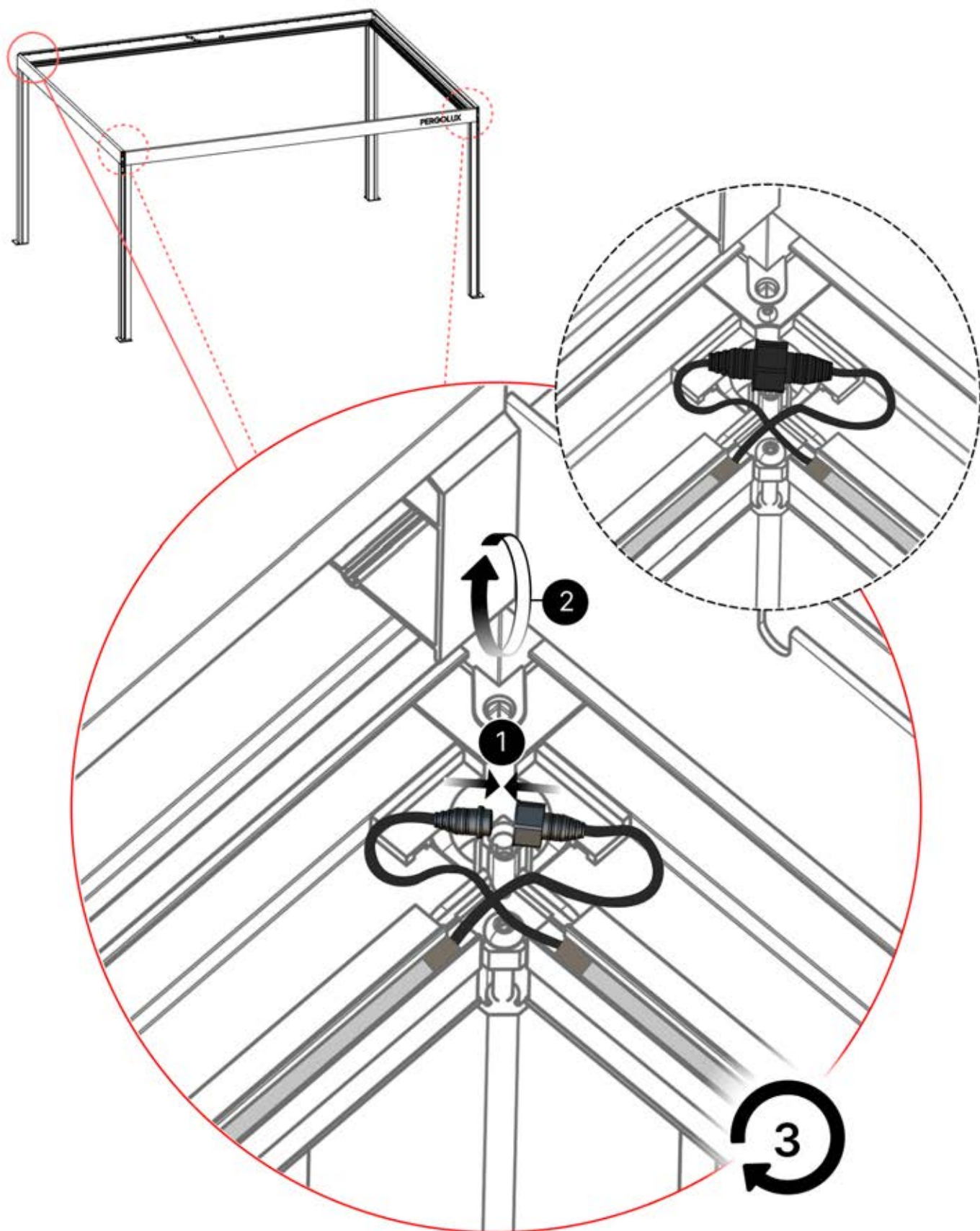
11



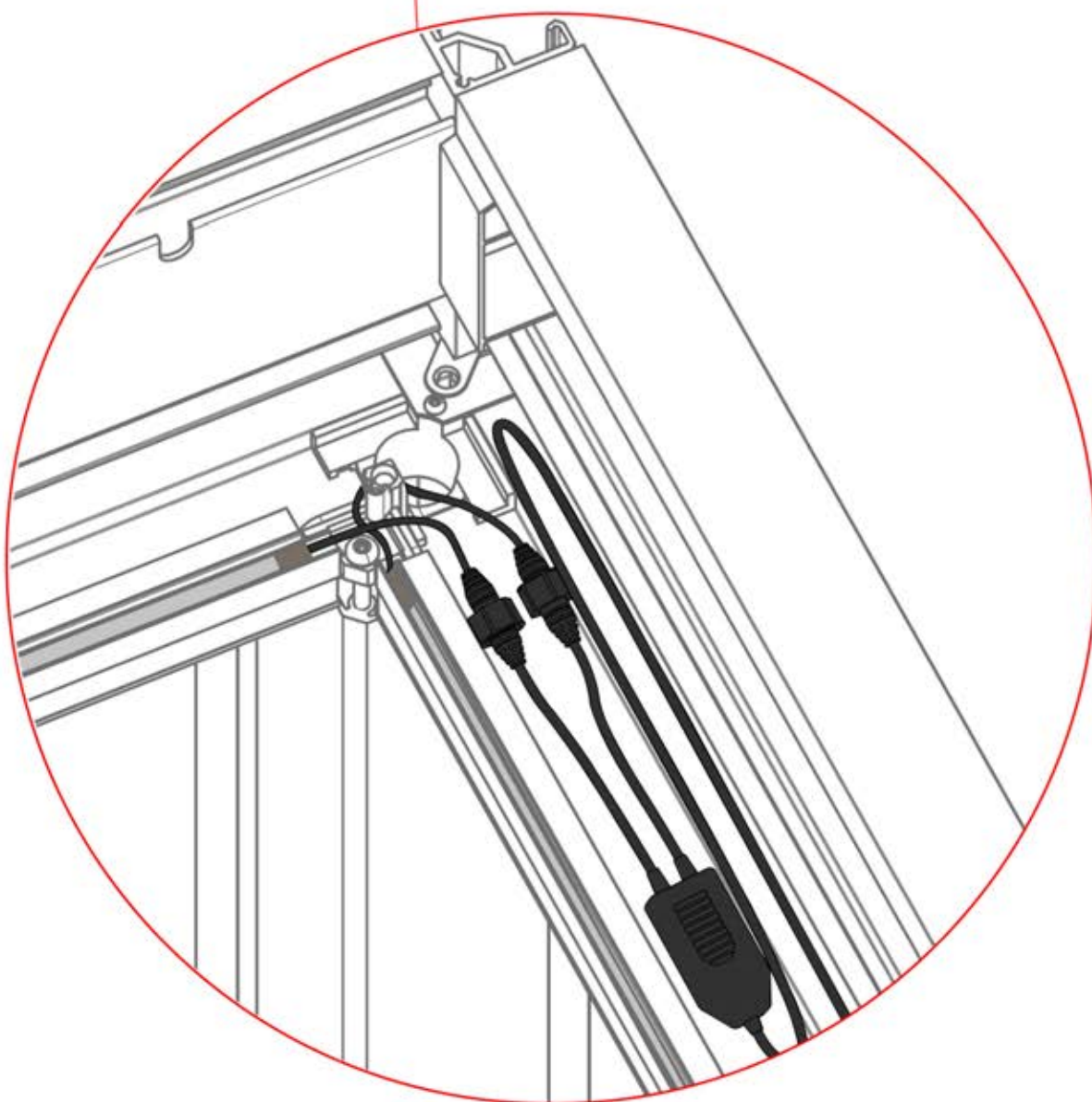
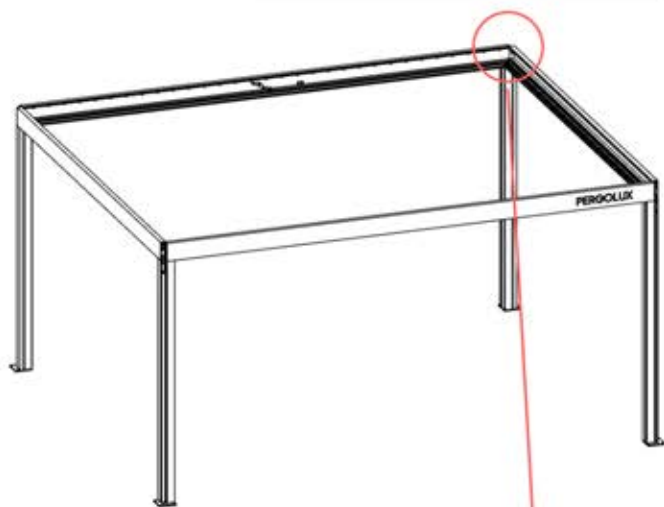
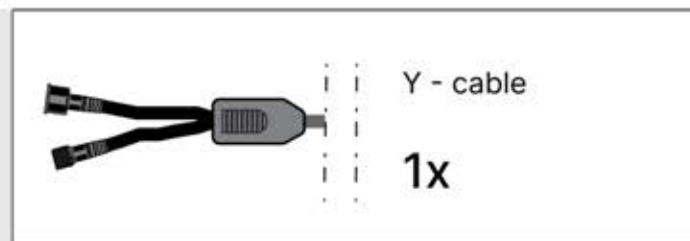
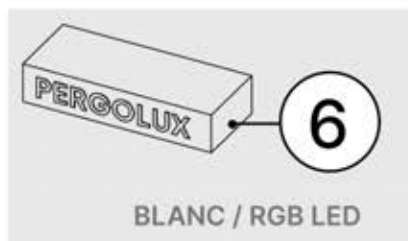
Conseil : pour faciliter l'installation des LED, vaporisez de l'eau savonneuse sur le rail avant de procéder au montage.



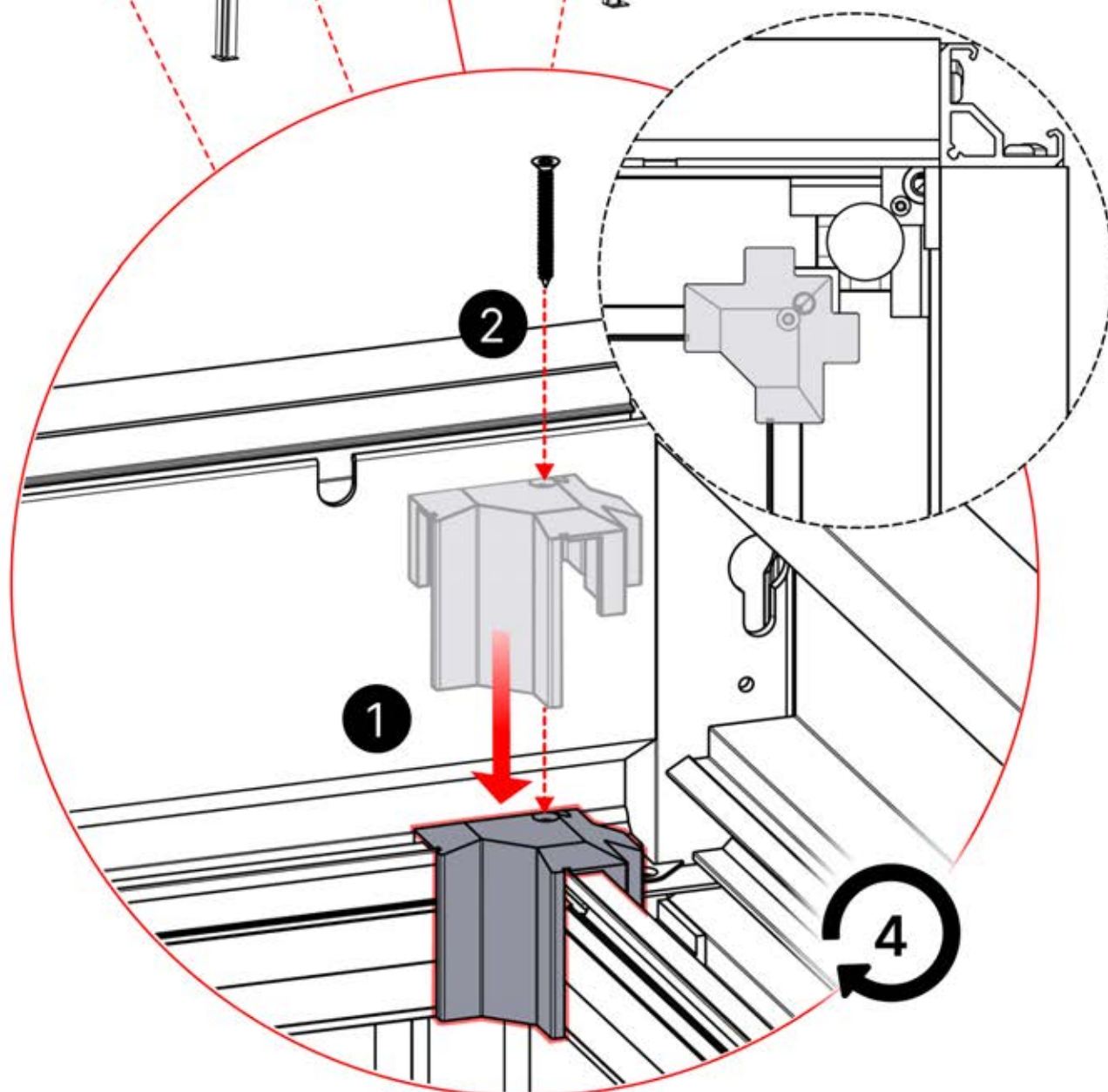
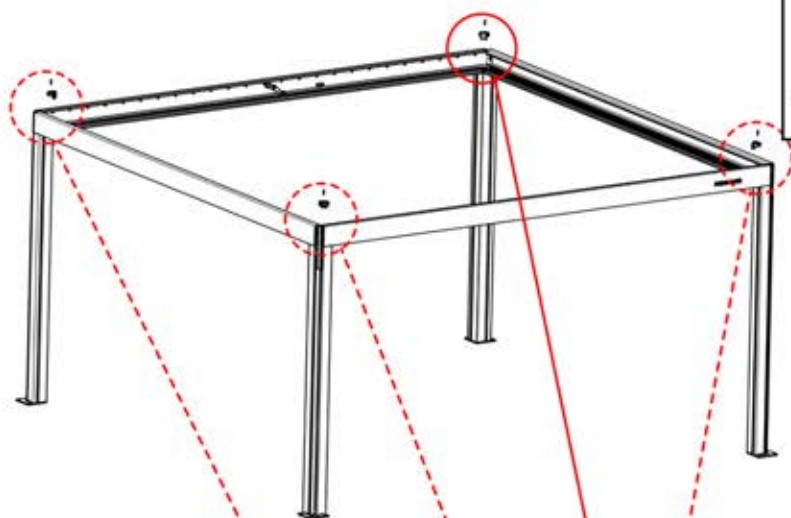
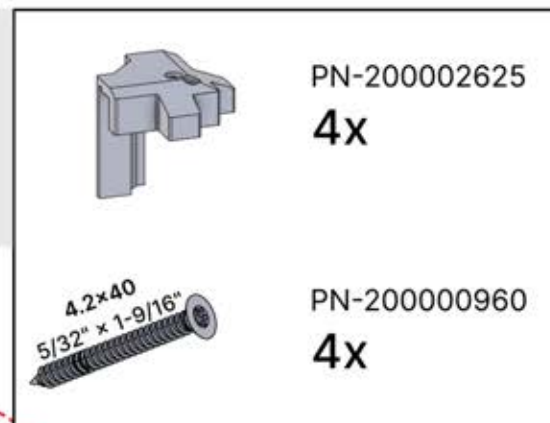
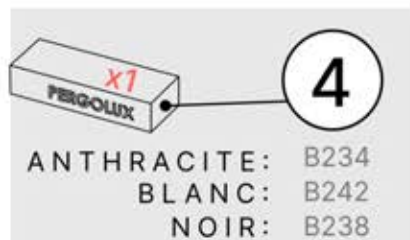
12



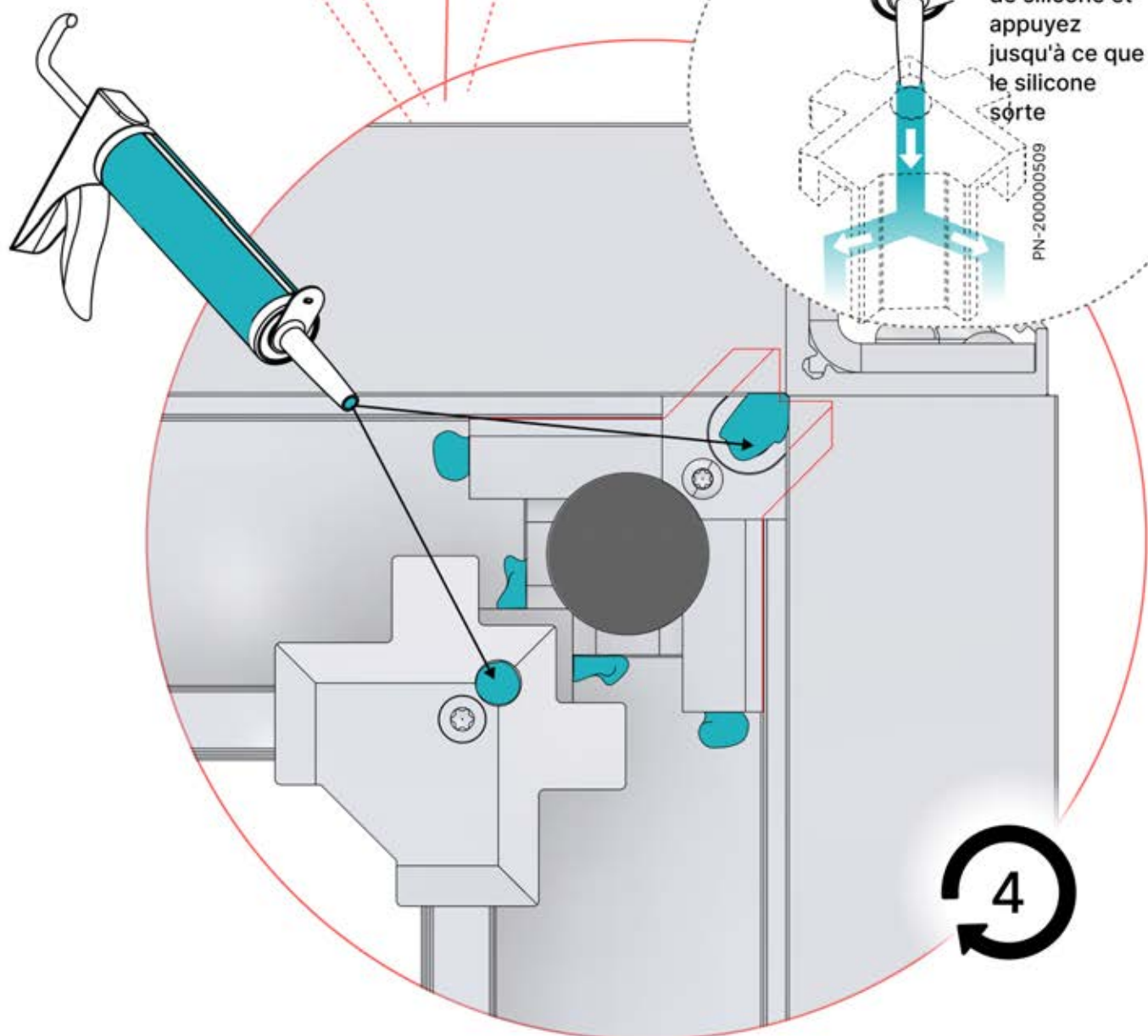
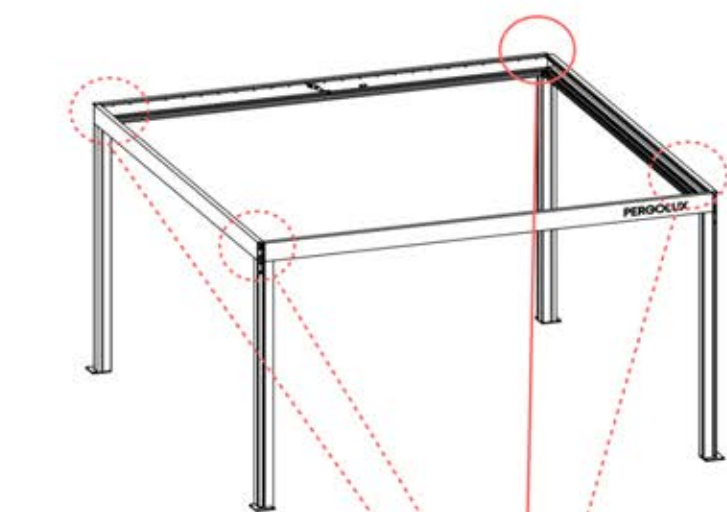
13



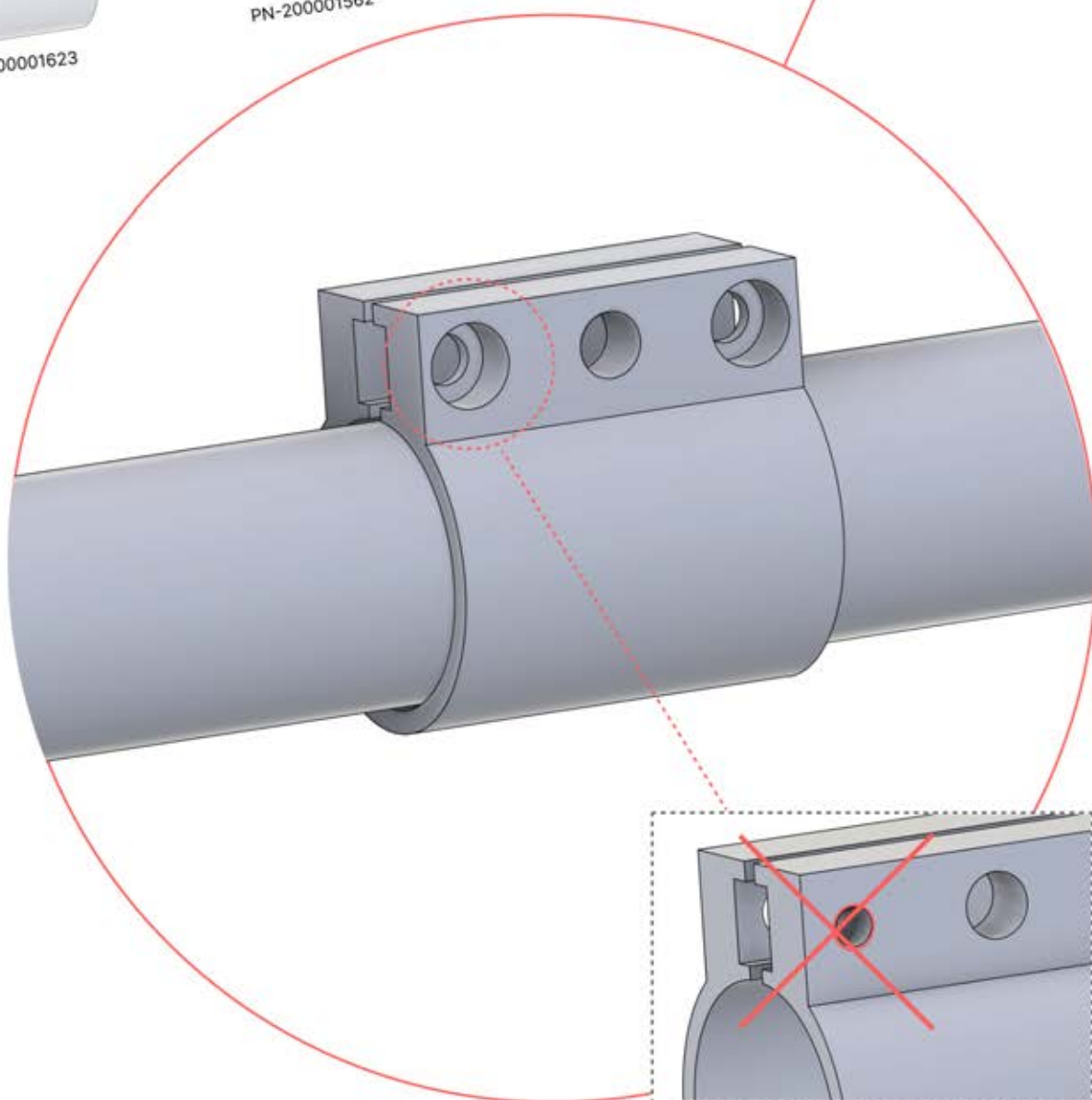
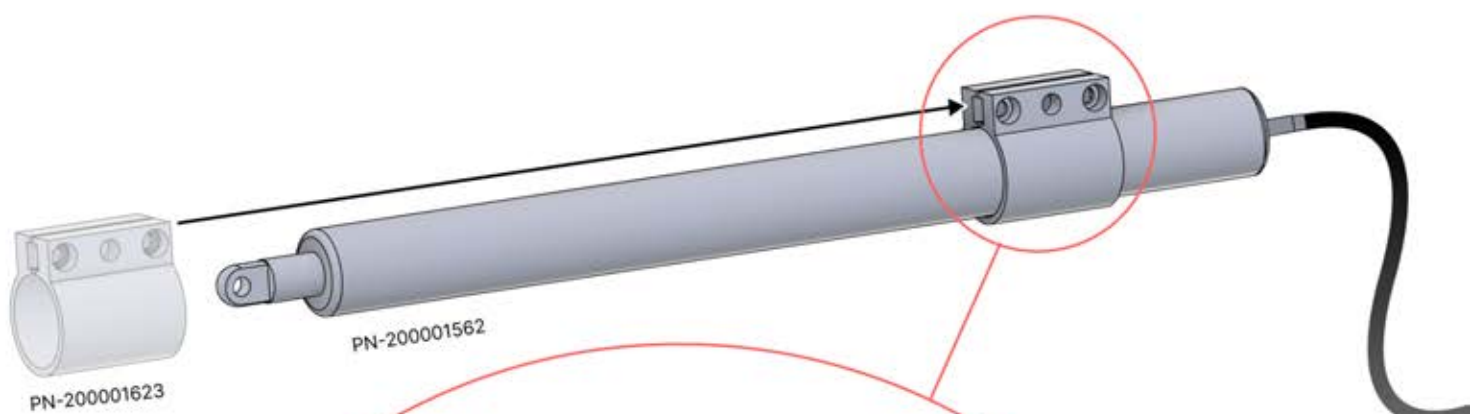
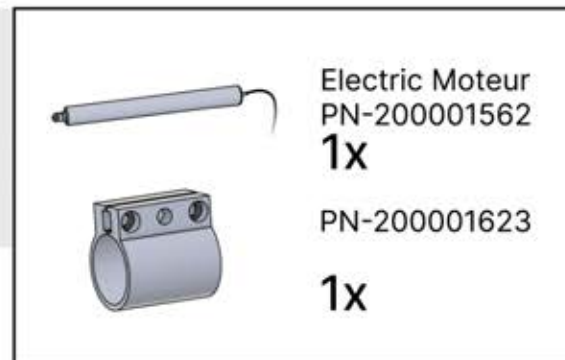
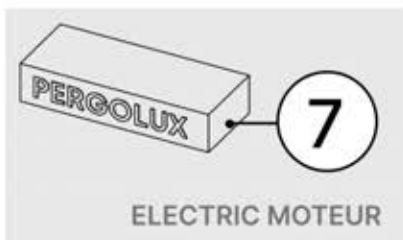
14



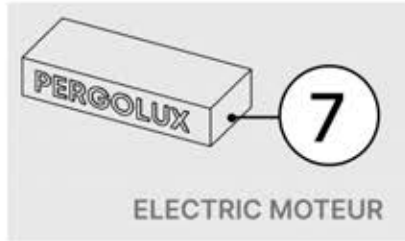
15



16



17

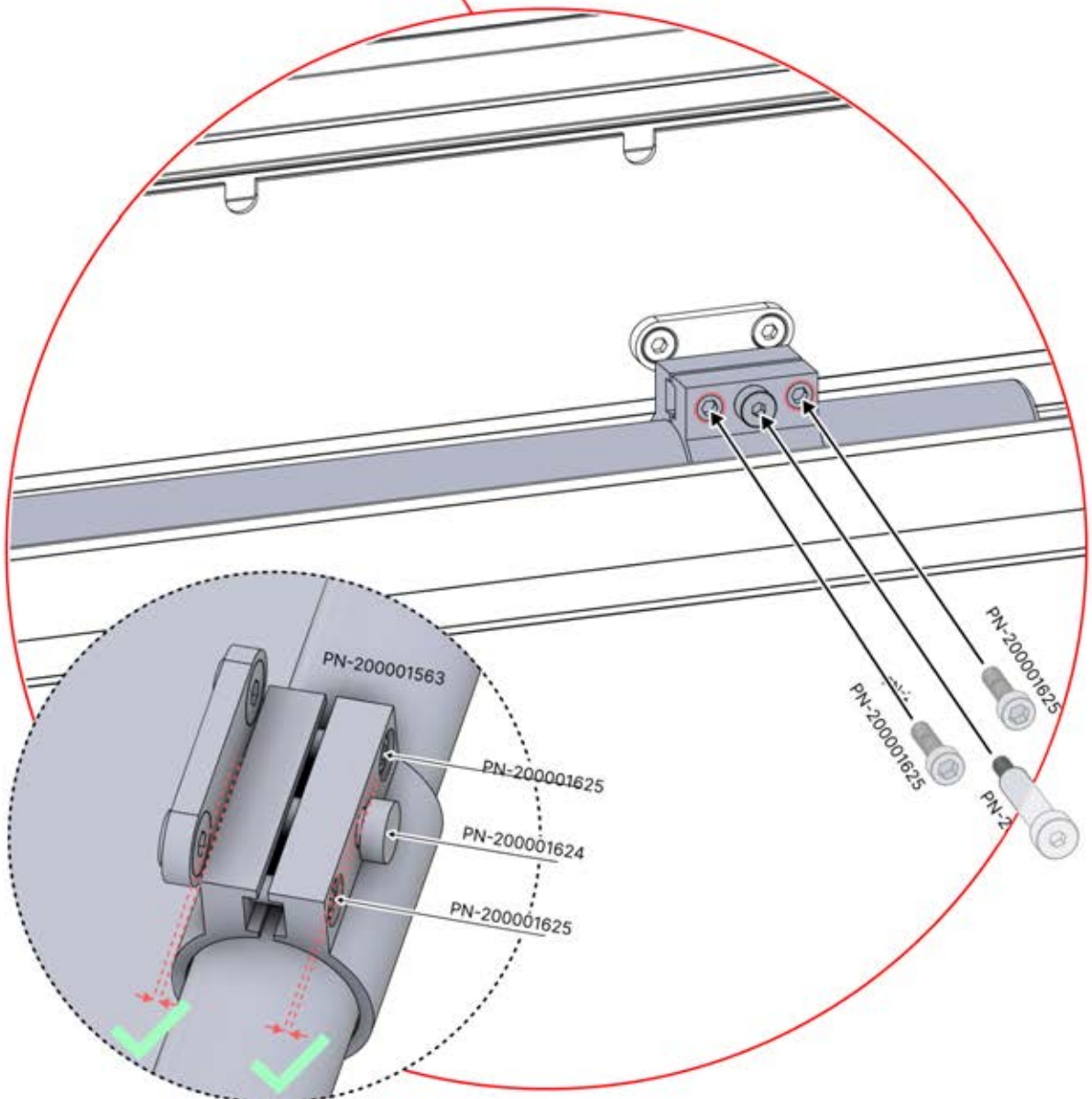
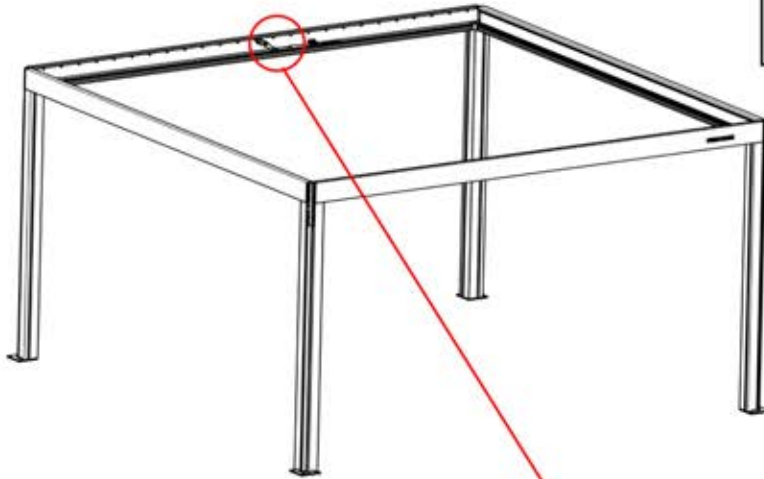


PN-200001625

 $2x$ 

PN-200001624

1x



18



4

ANTHRACITE: B234
BLANC: B242
NOIR: B238



PN-200003372

1x



PN-200000502

1x



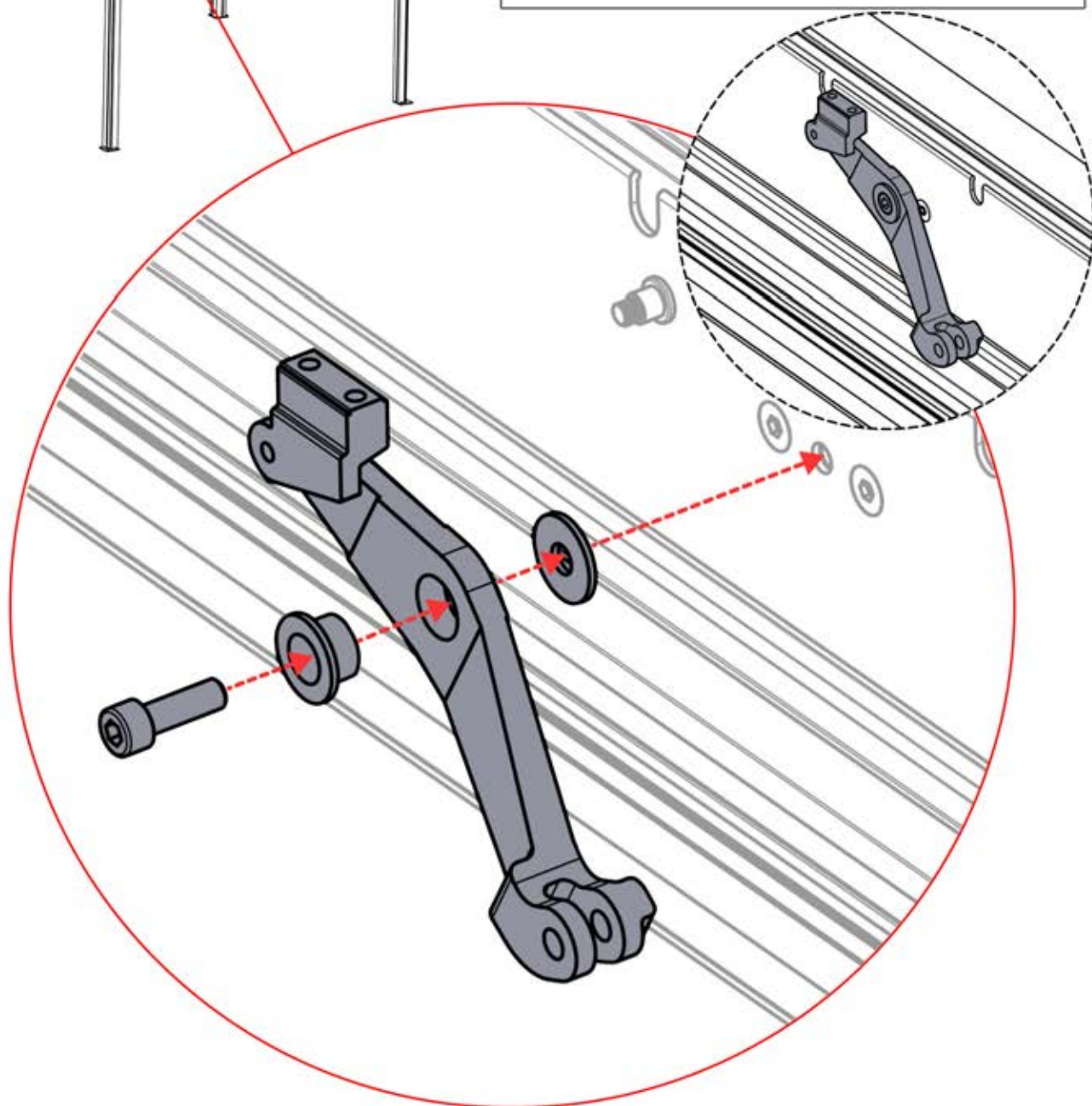
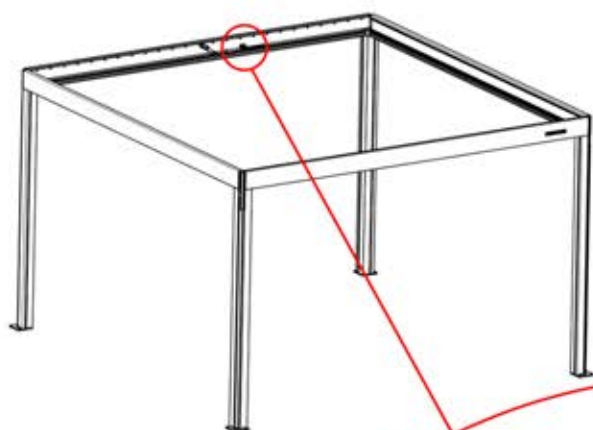
PN-200003373

1x

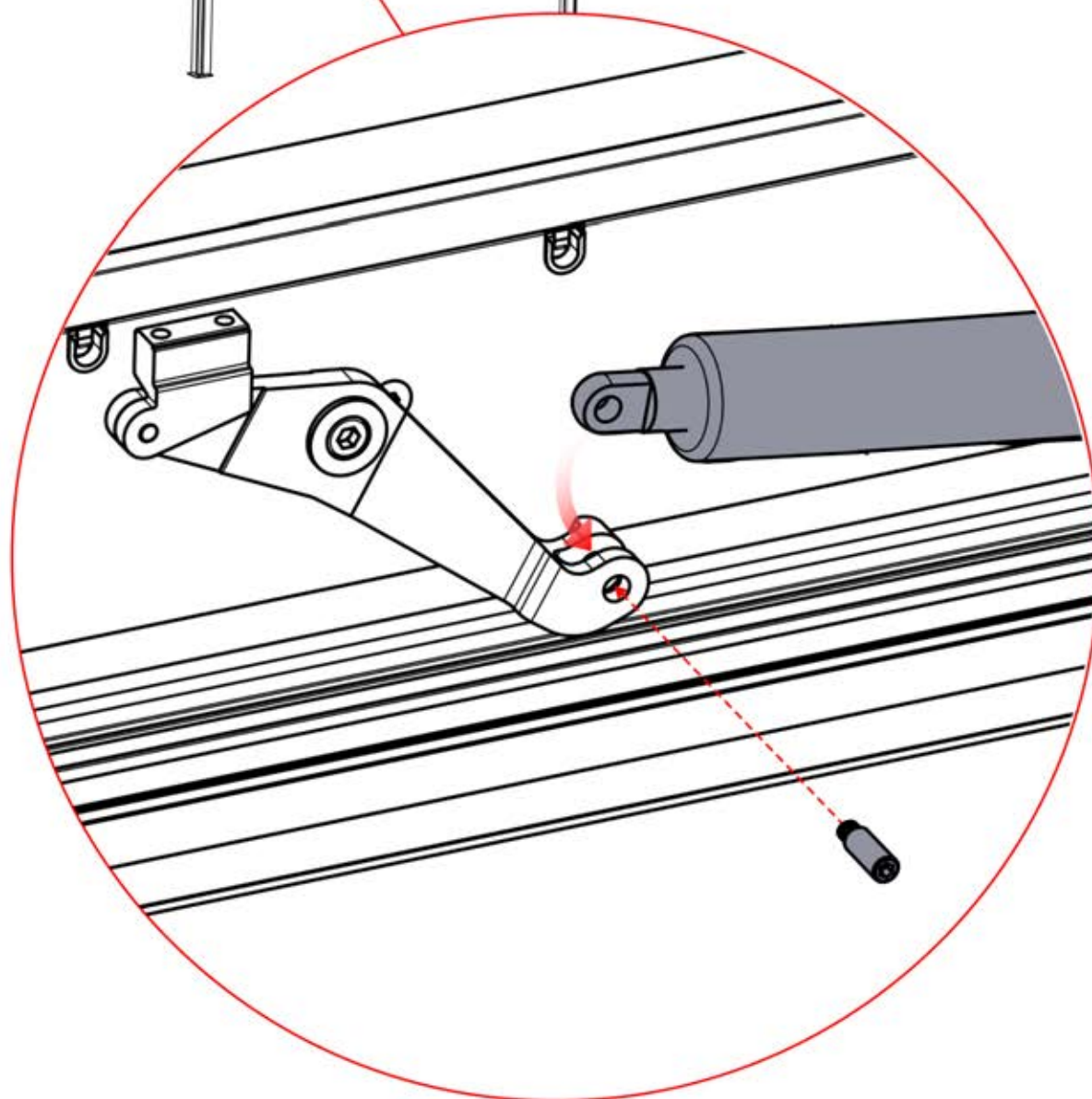
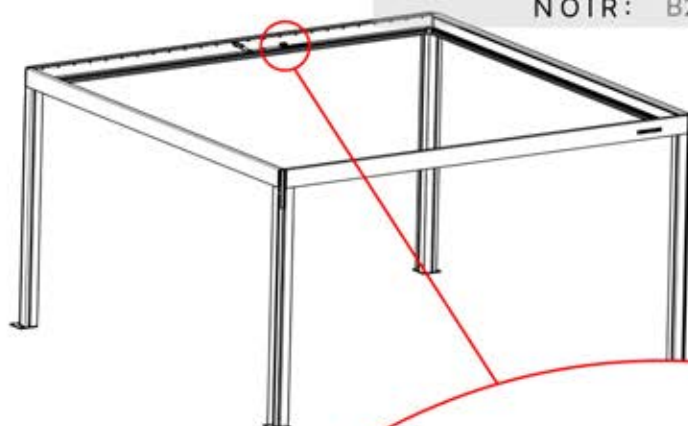
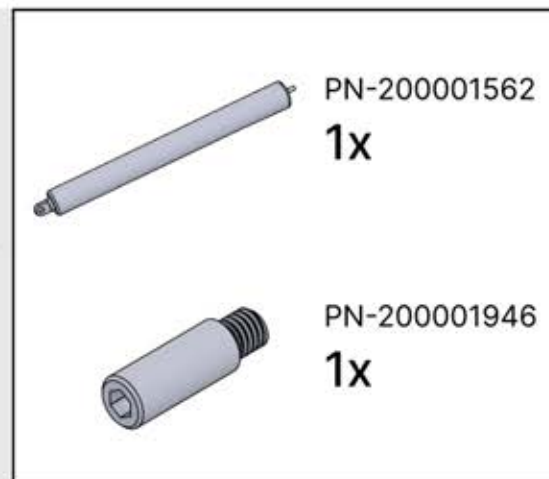
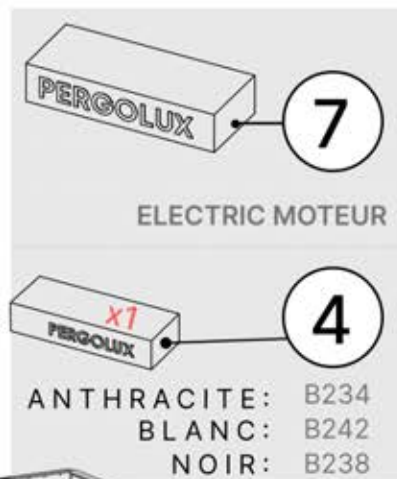


PN-200000561

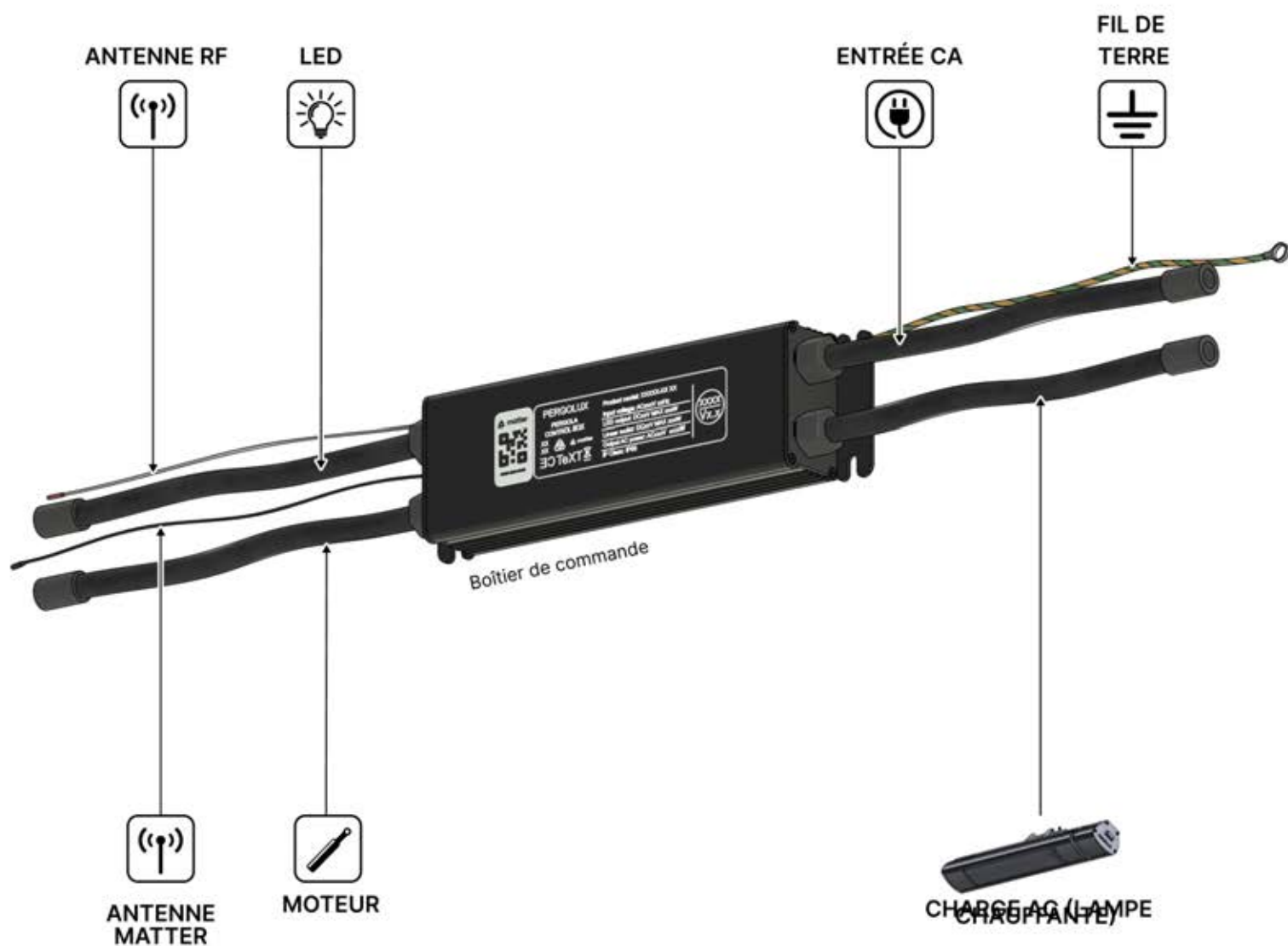
1x



19



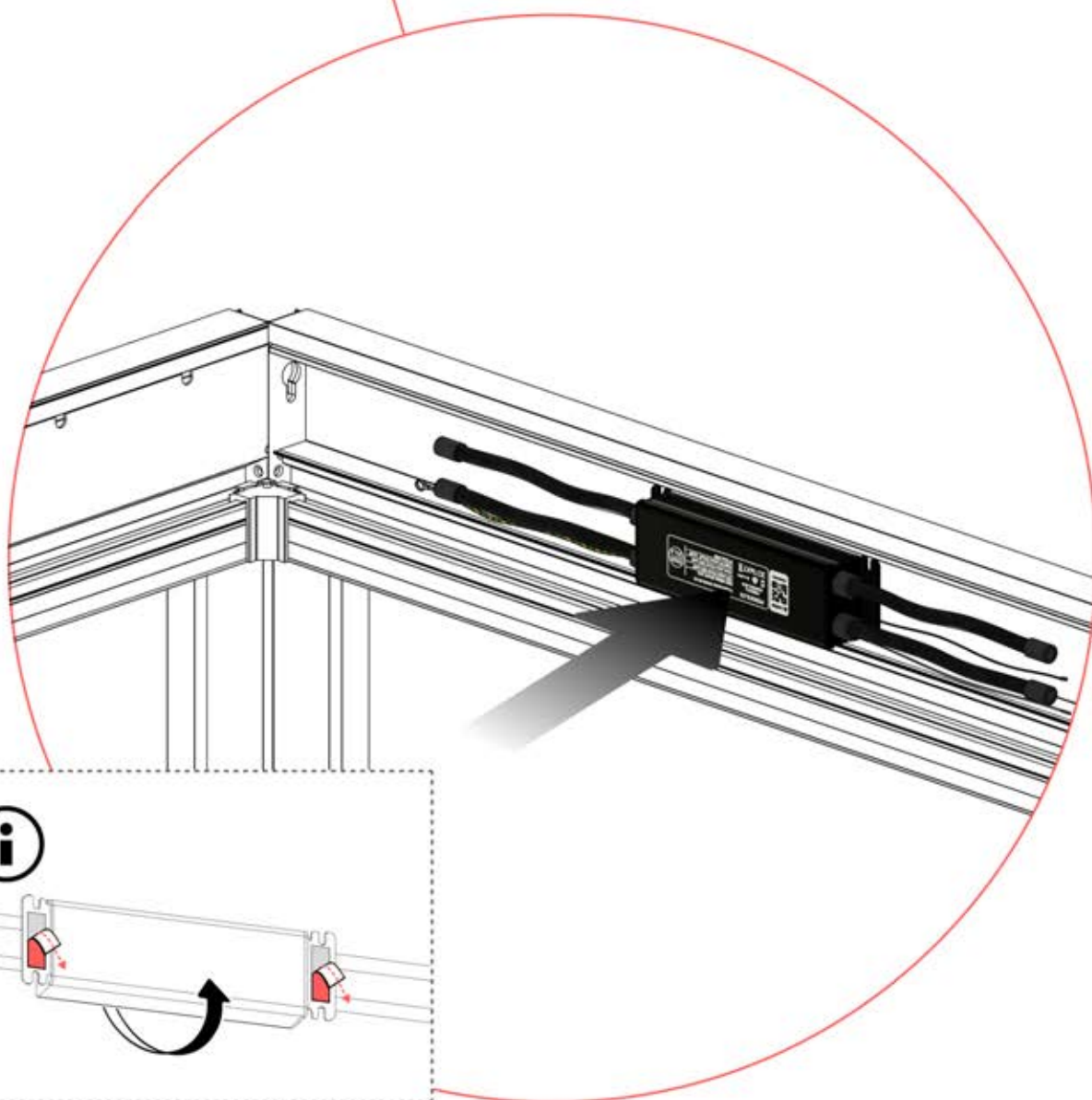
ENTRÉES ET SORTIES



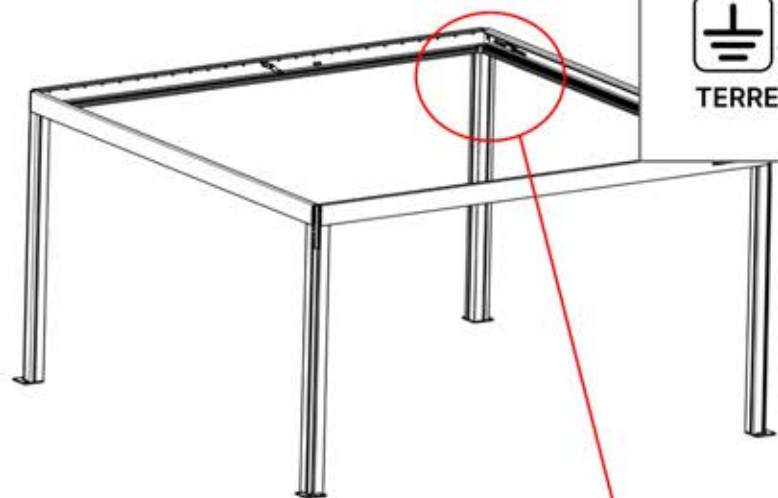
20



! Le boîtier de commande peut être installé sur la poutre en W de votre choix



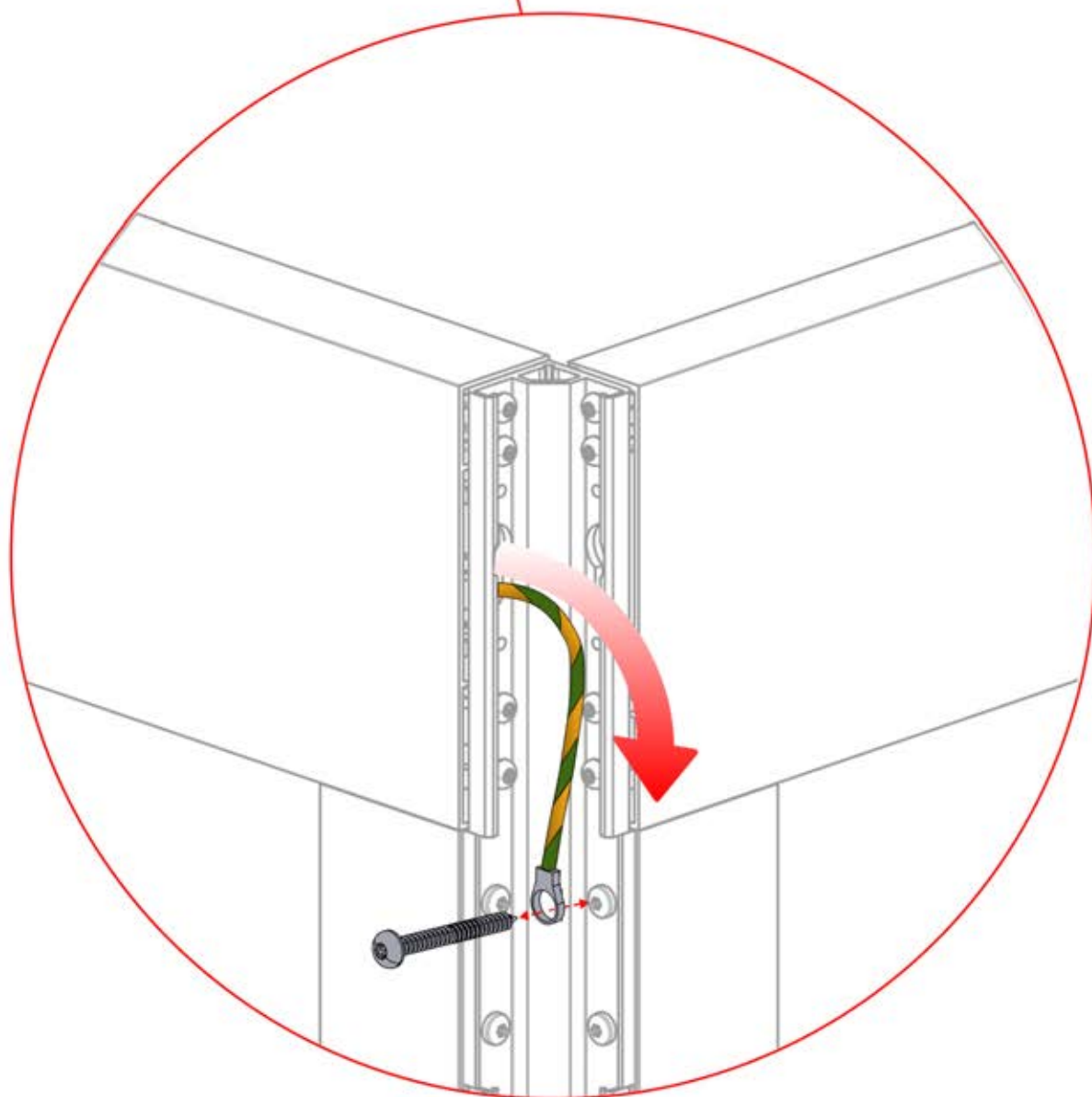
21



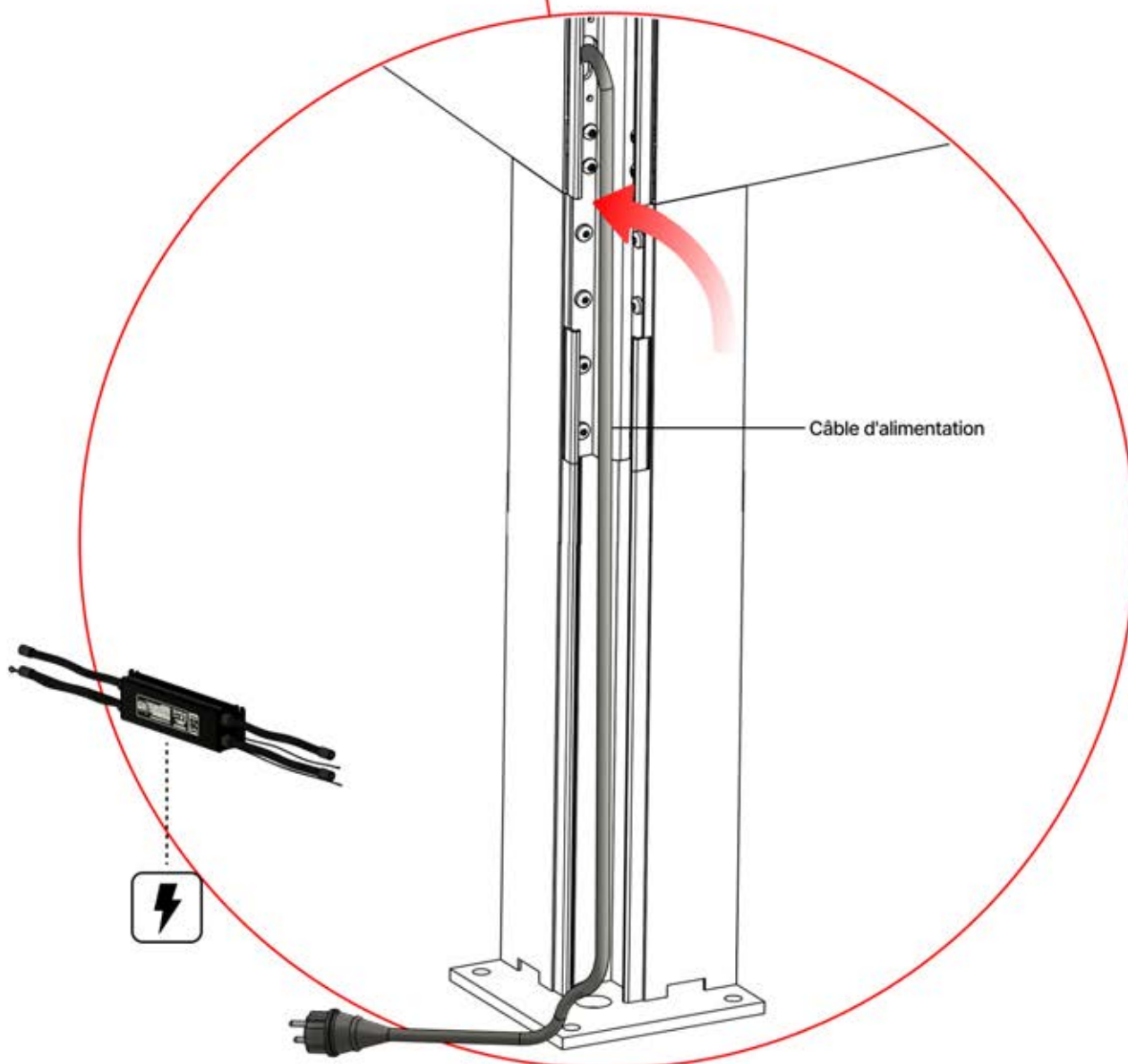
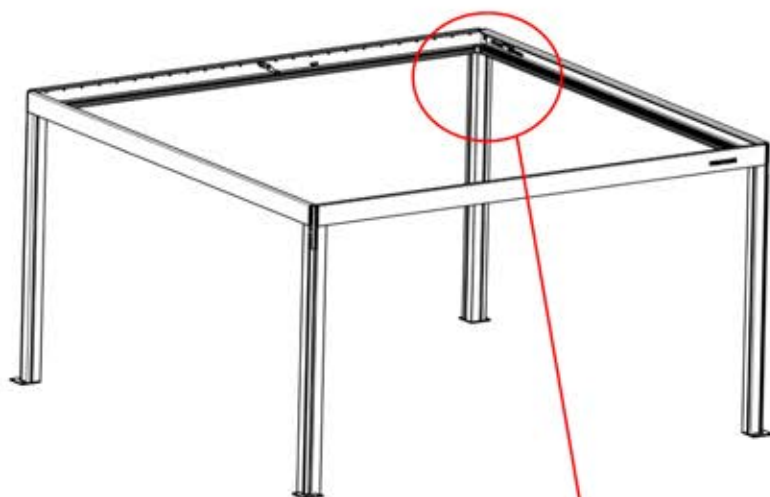
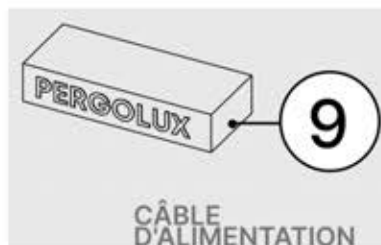
Raccordez le fil de terre
avant de brancher
l'alimentation !



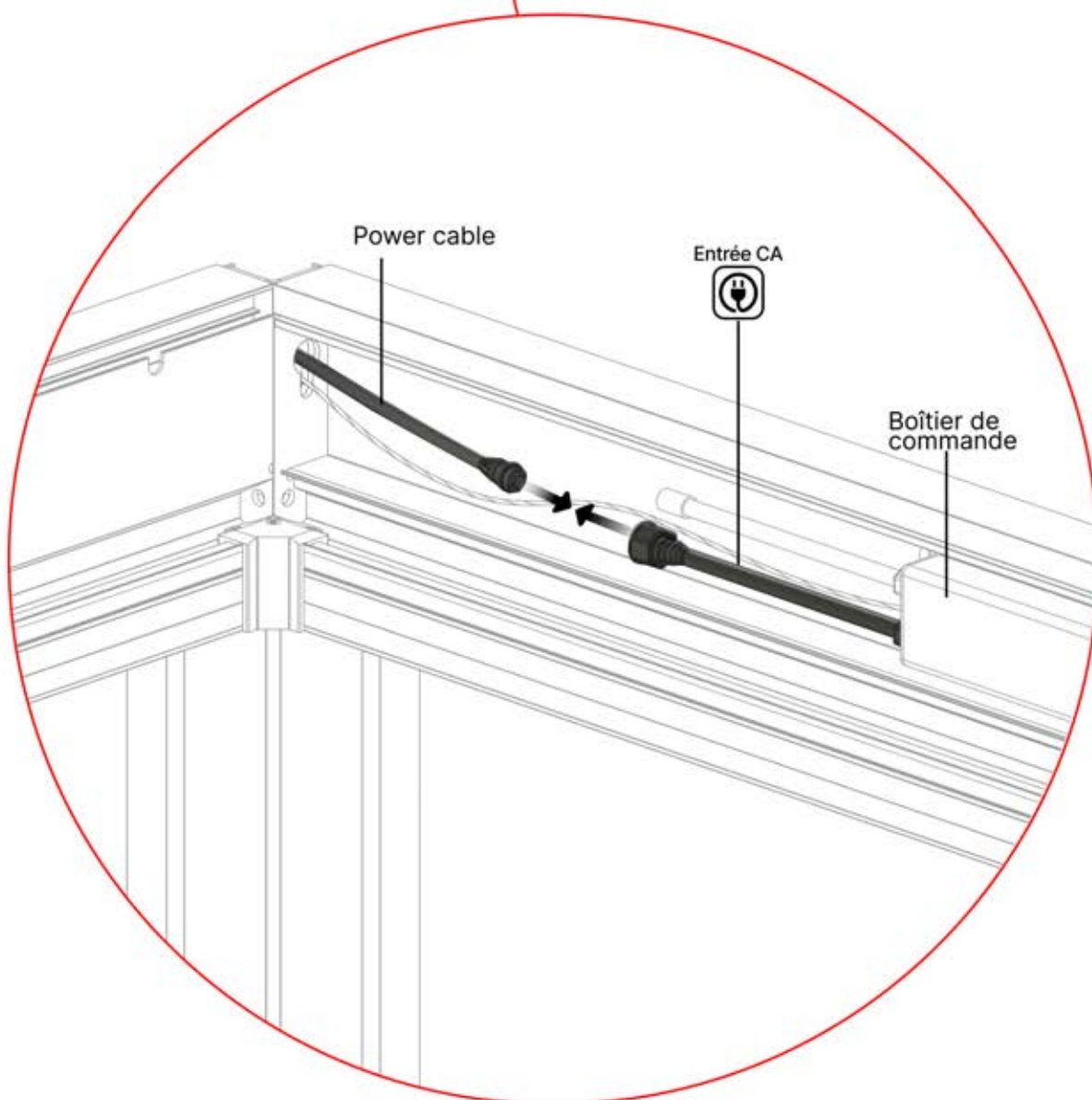
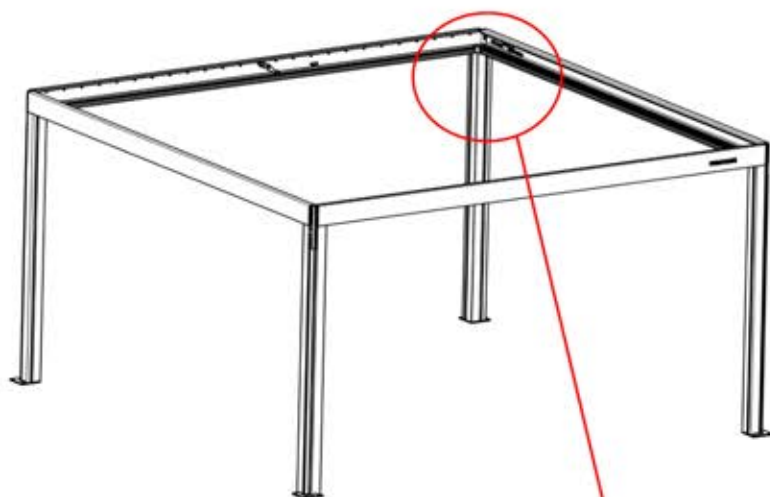
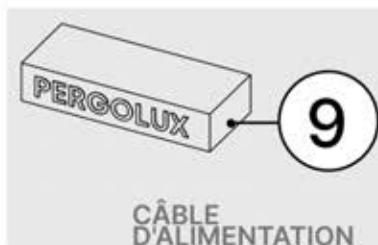
TERRE



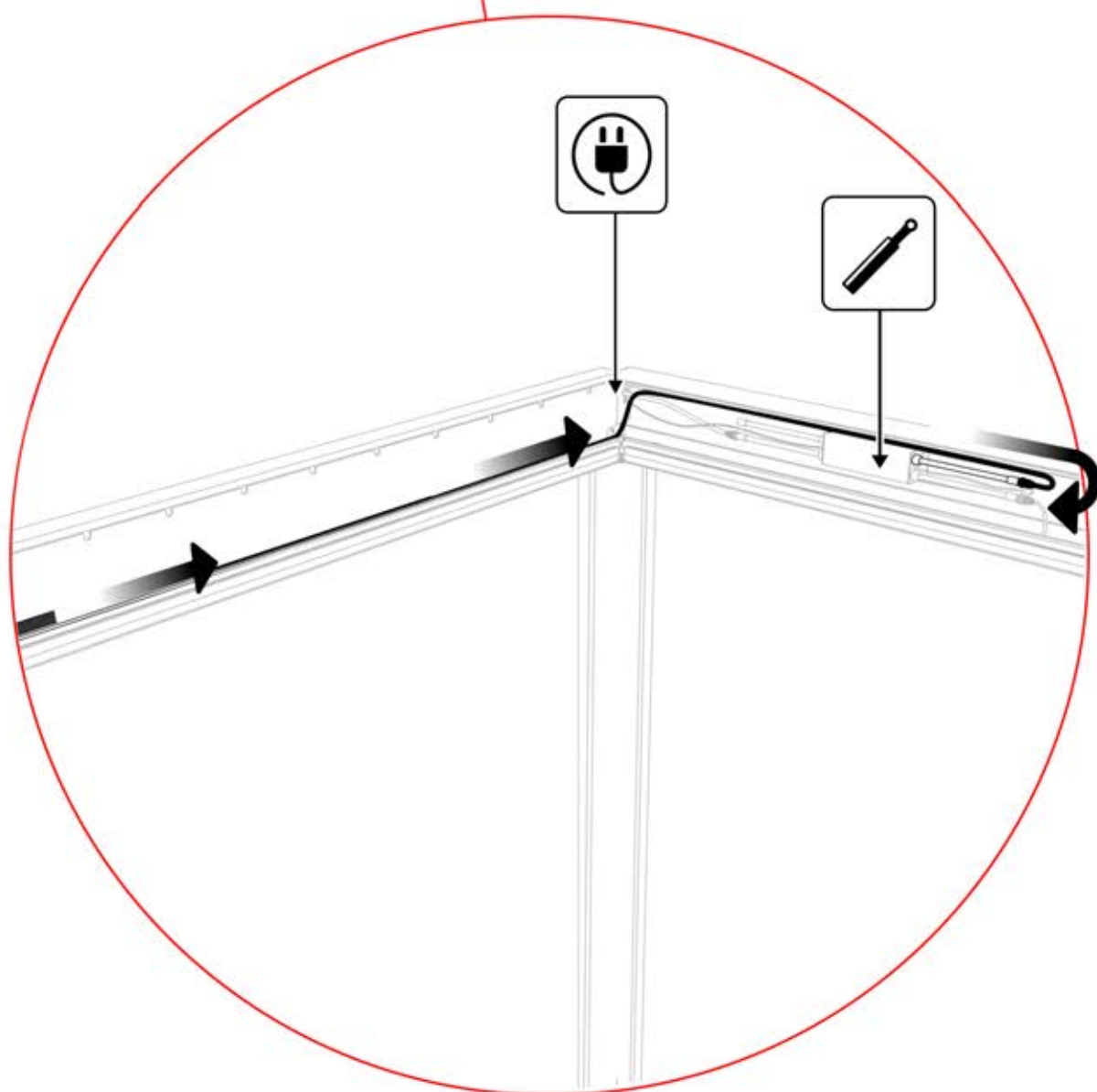
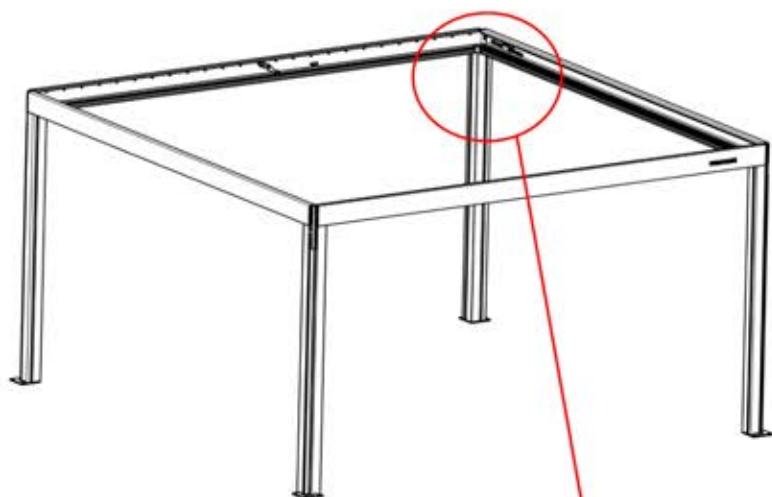
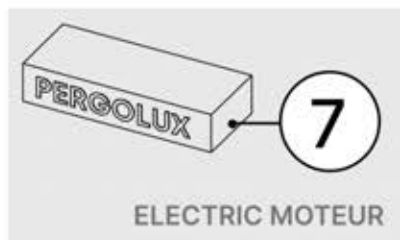
22



23



24



25

1

Une lampe
chauffante ?
Faites-le
maintenant.

Suivez les instructions du
manuel de montage de la
lampe chauffante.



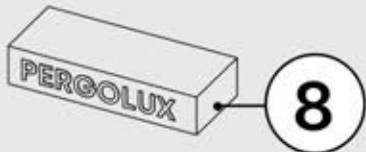
2

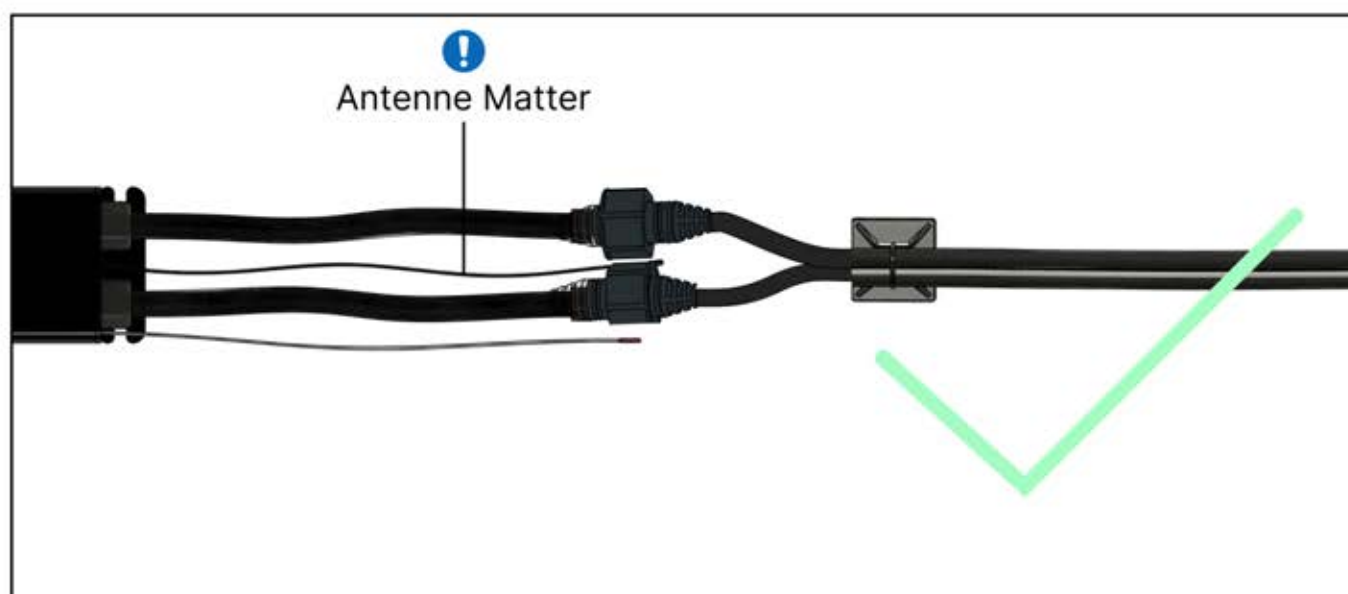
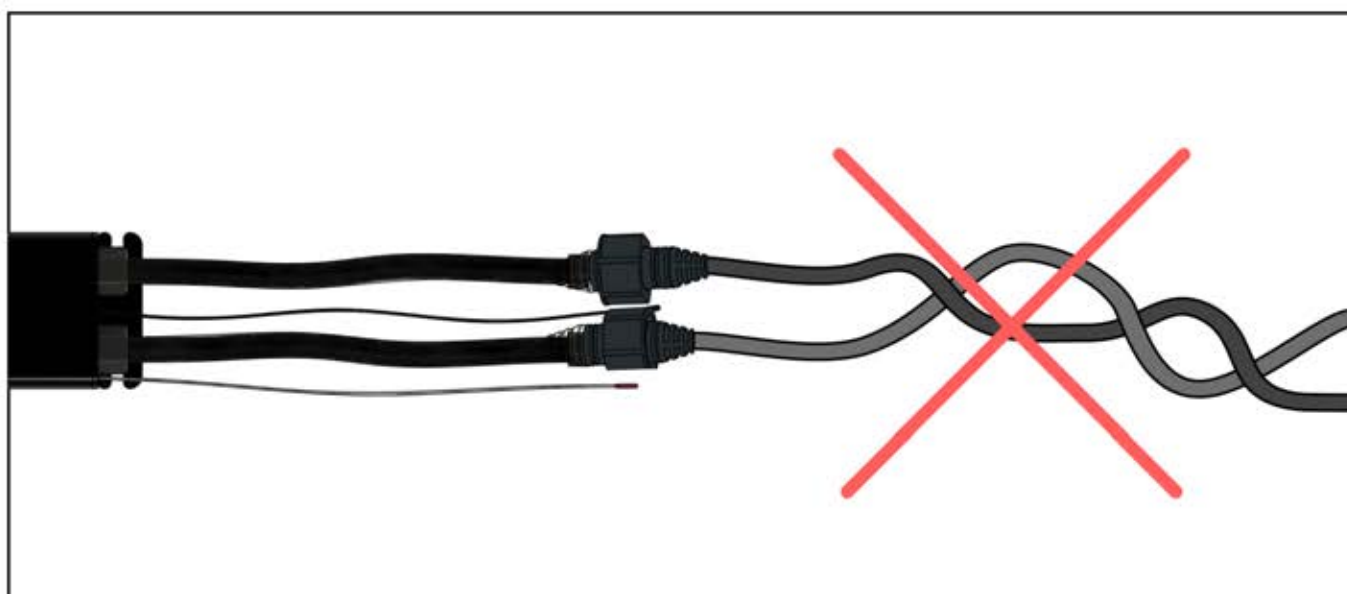
C'est le moment de
connecter le
moteur et les LEDs
au boîtier de
commande de la
pergola.

Suivez les instructions du
manuel de montage.



26

 BOÎTIER DE COMMANDE	S4	PN-200002683
⚠ Veillez à ce que le fil de l'antenne ne soit pas enroulé et ne le nouez pas avec les fils de la LED et du moteur		5x
		PN-200002684 10x



27



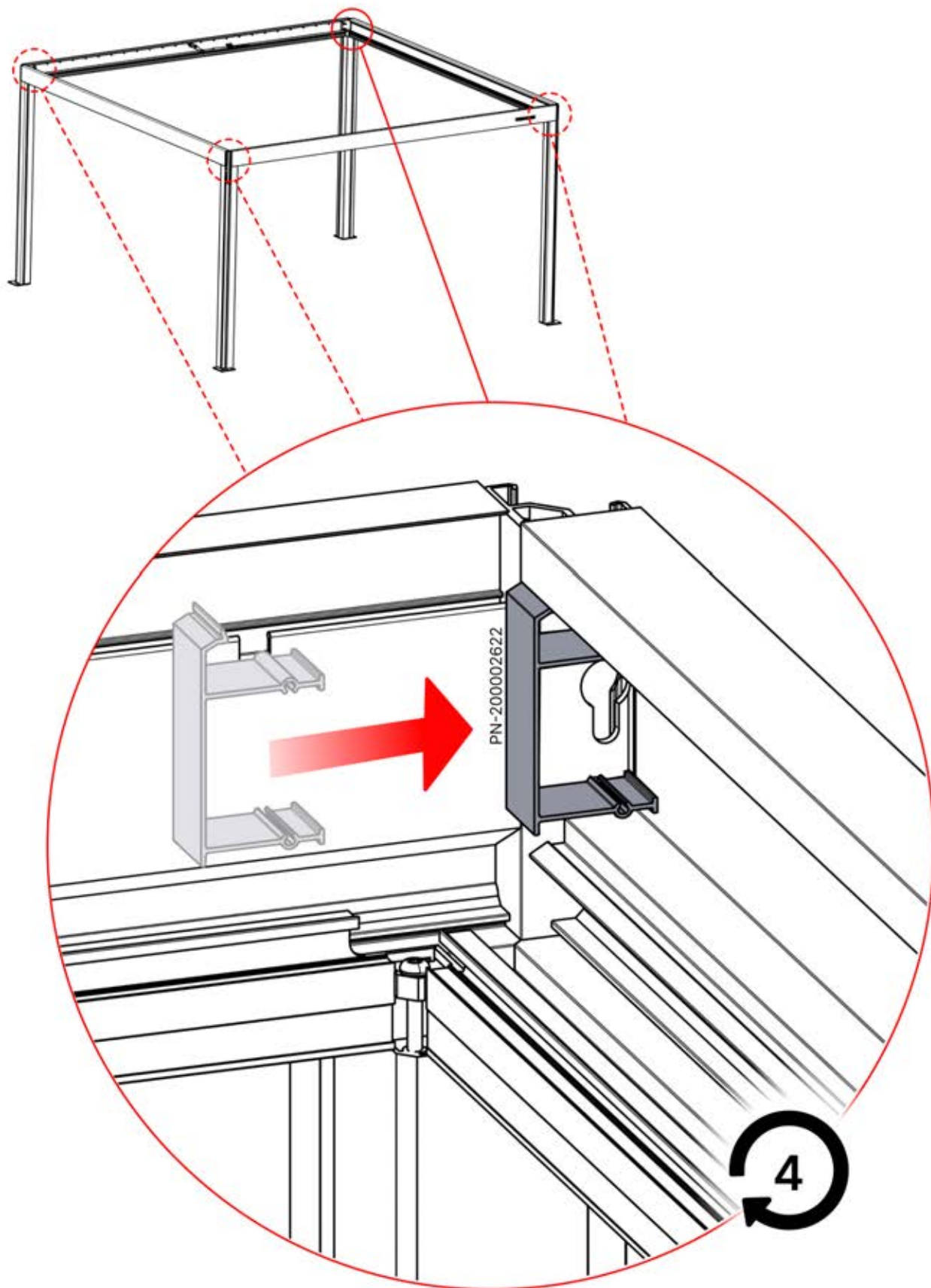
4

ANTHRACITE: B234
BLANC: B242
NOIR: B238



PN-200002622

4x



28



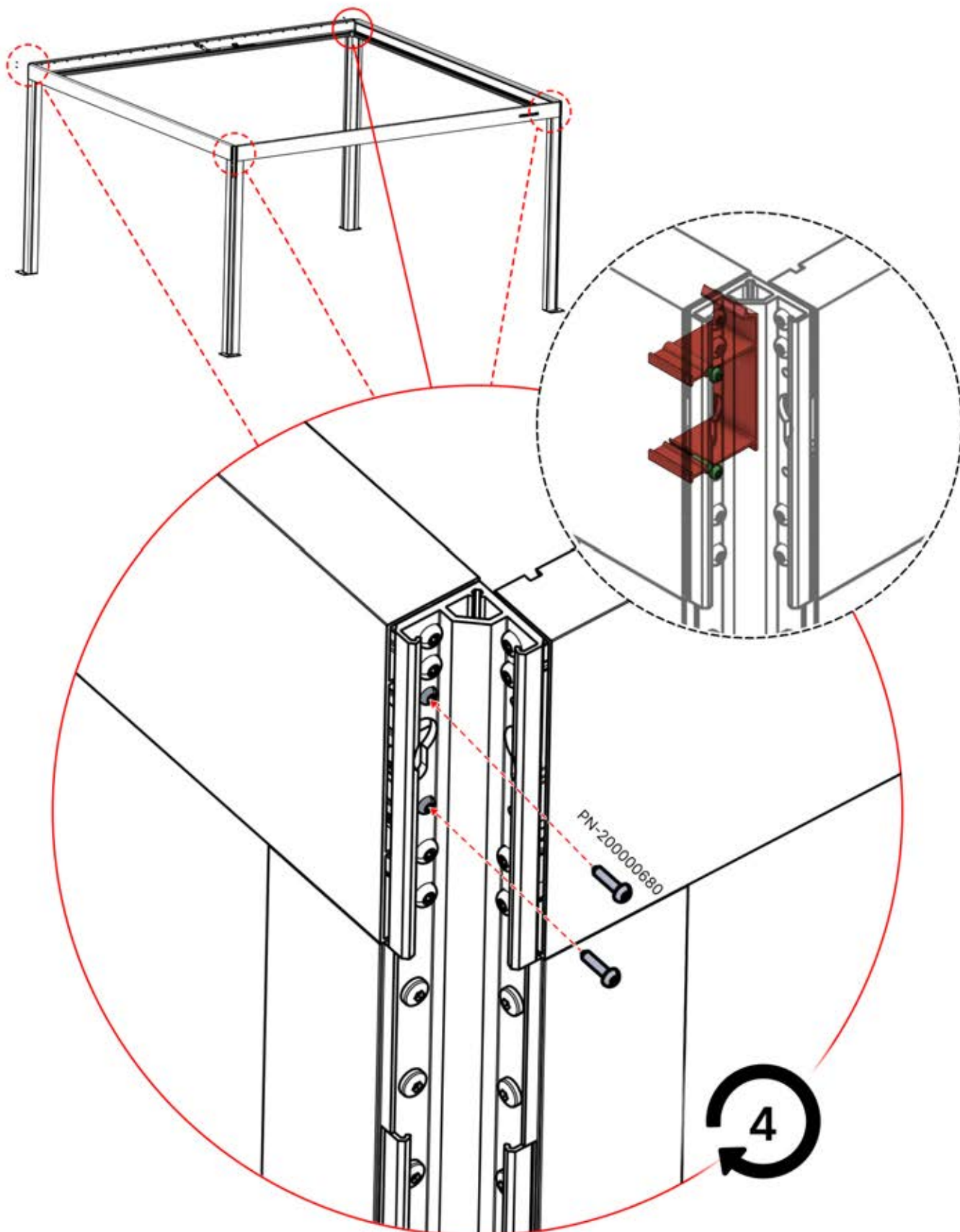
4

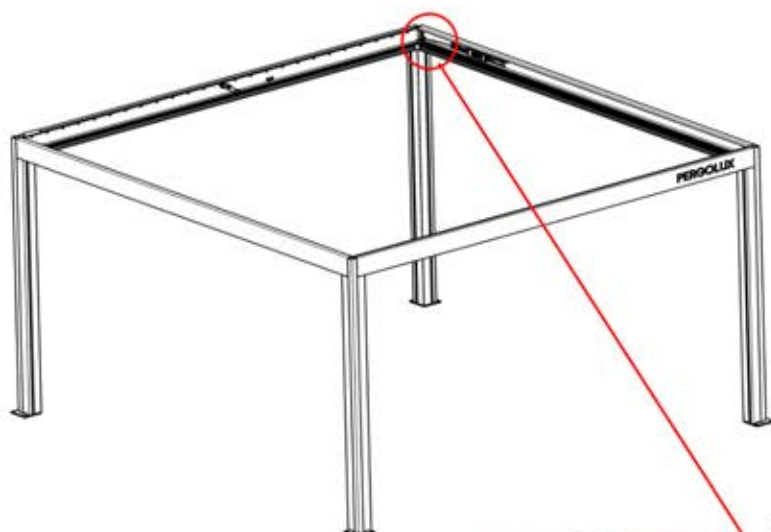
ANTHRACITE: B234
BLANC: B242
NOIR: B238



PN-200000680

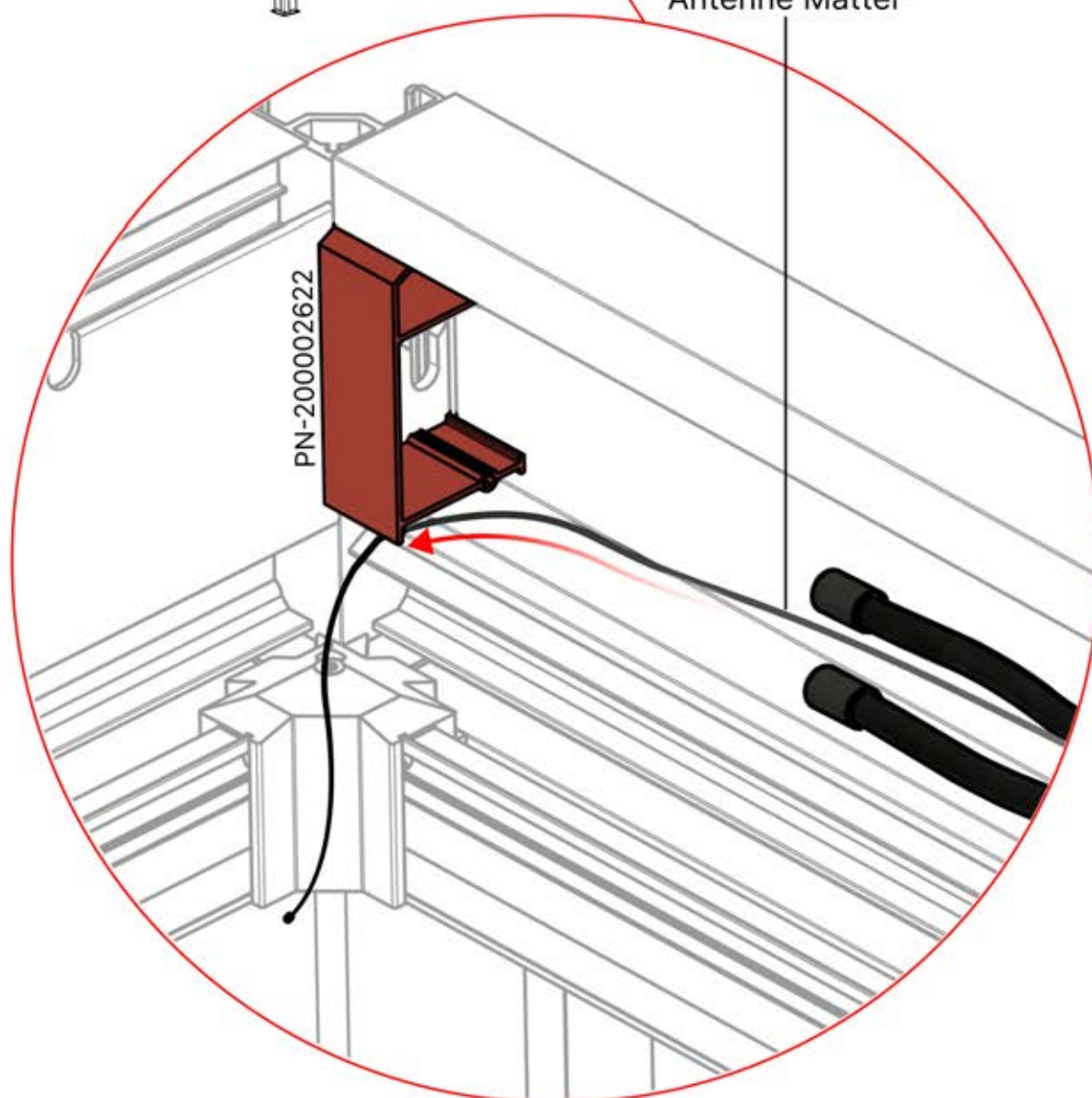
8x



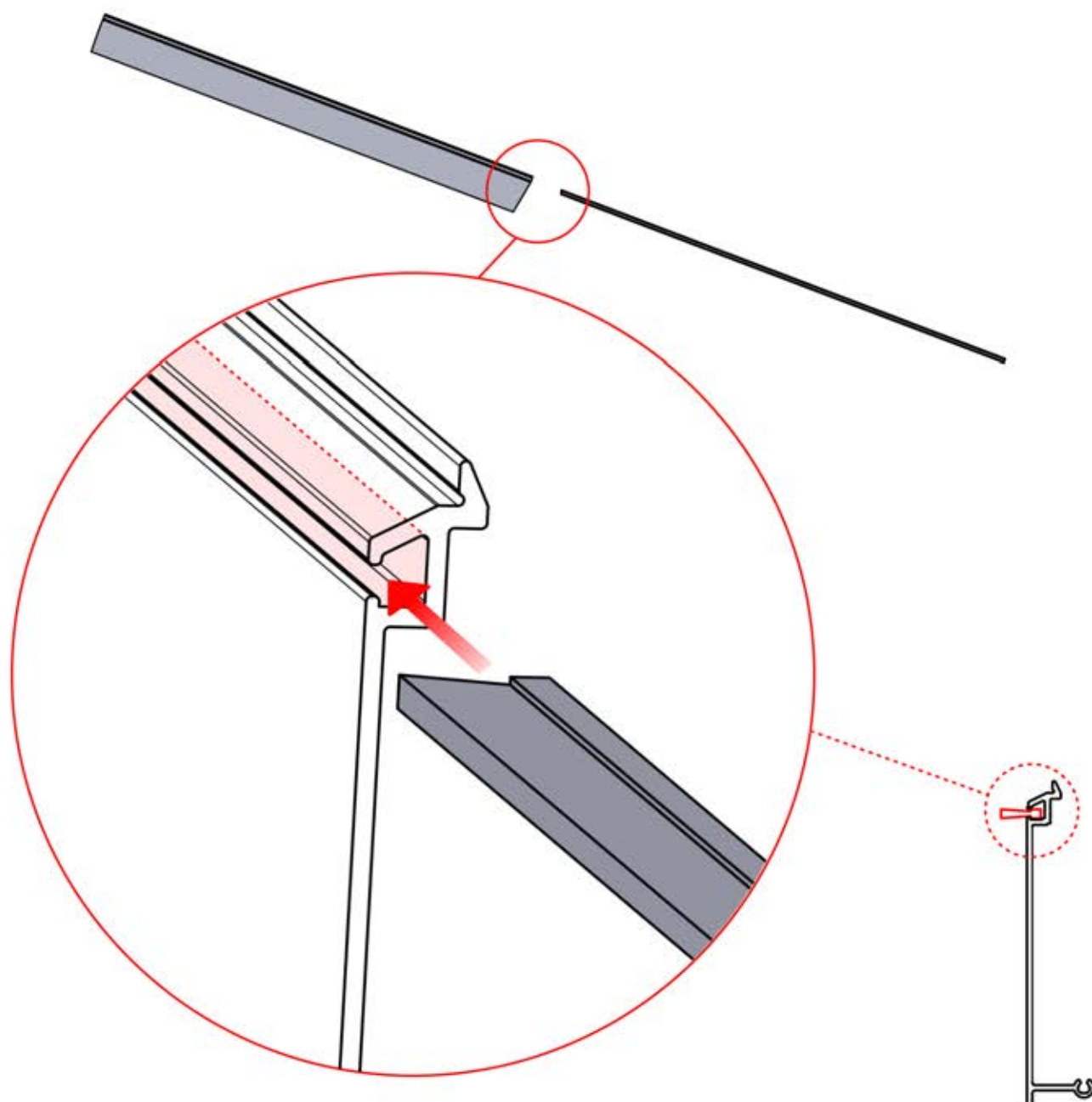
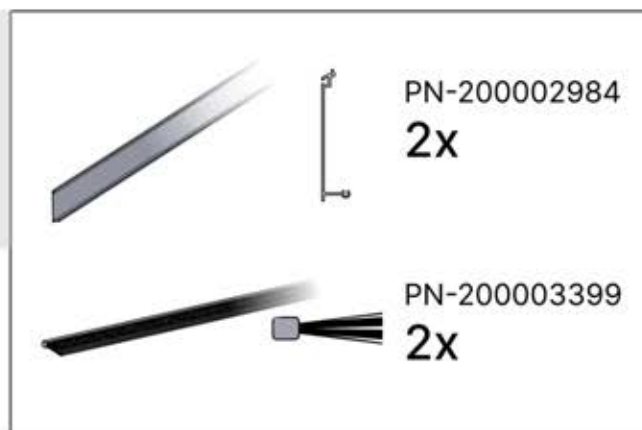
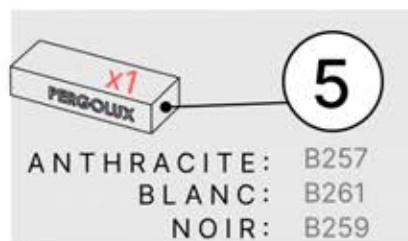


!
Dirigez l'antenne Matter
et placez-la sous la
pièce mise en évidence
(réf. 200002622).

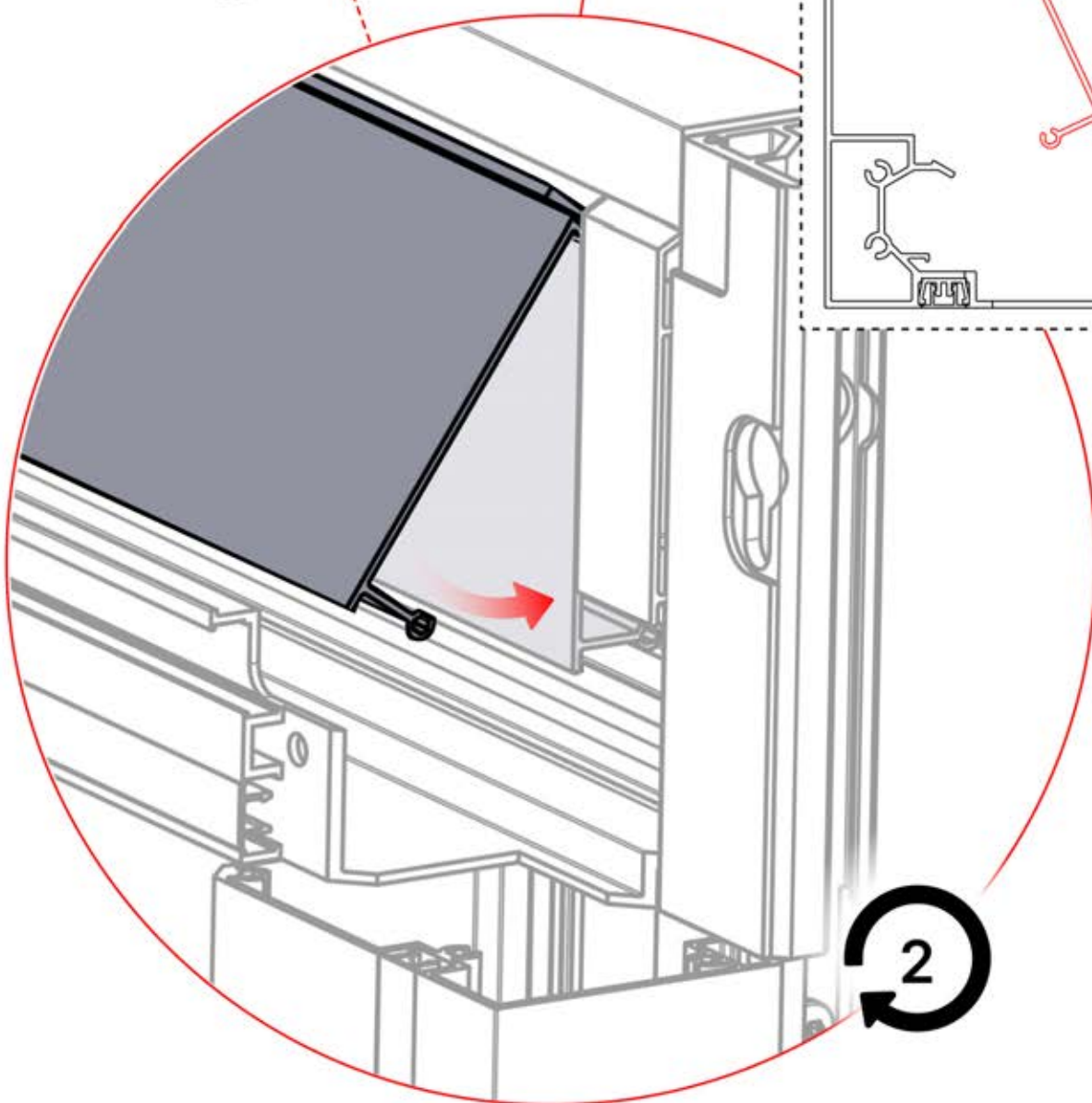
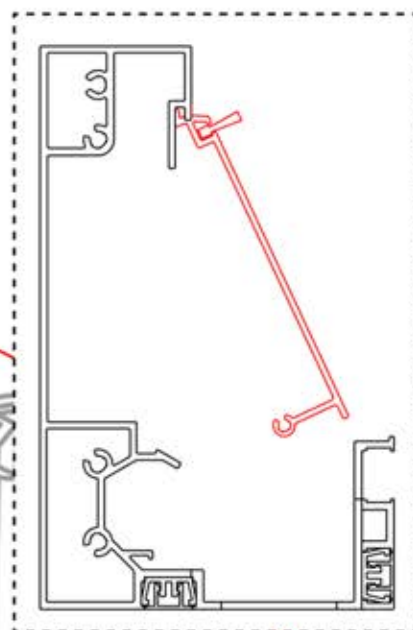
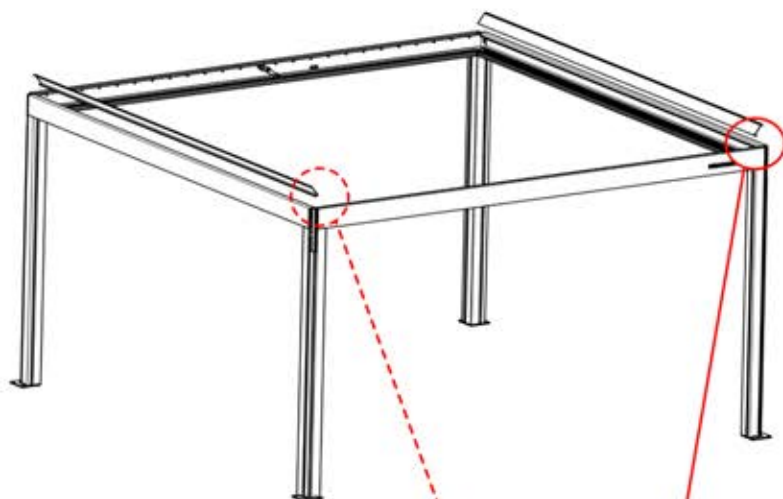
!
Antenne Matter



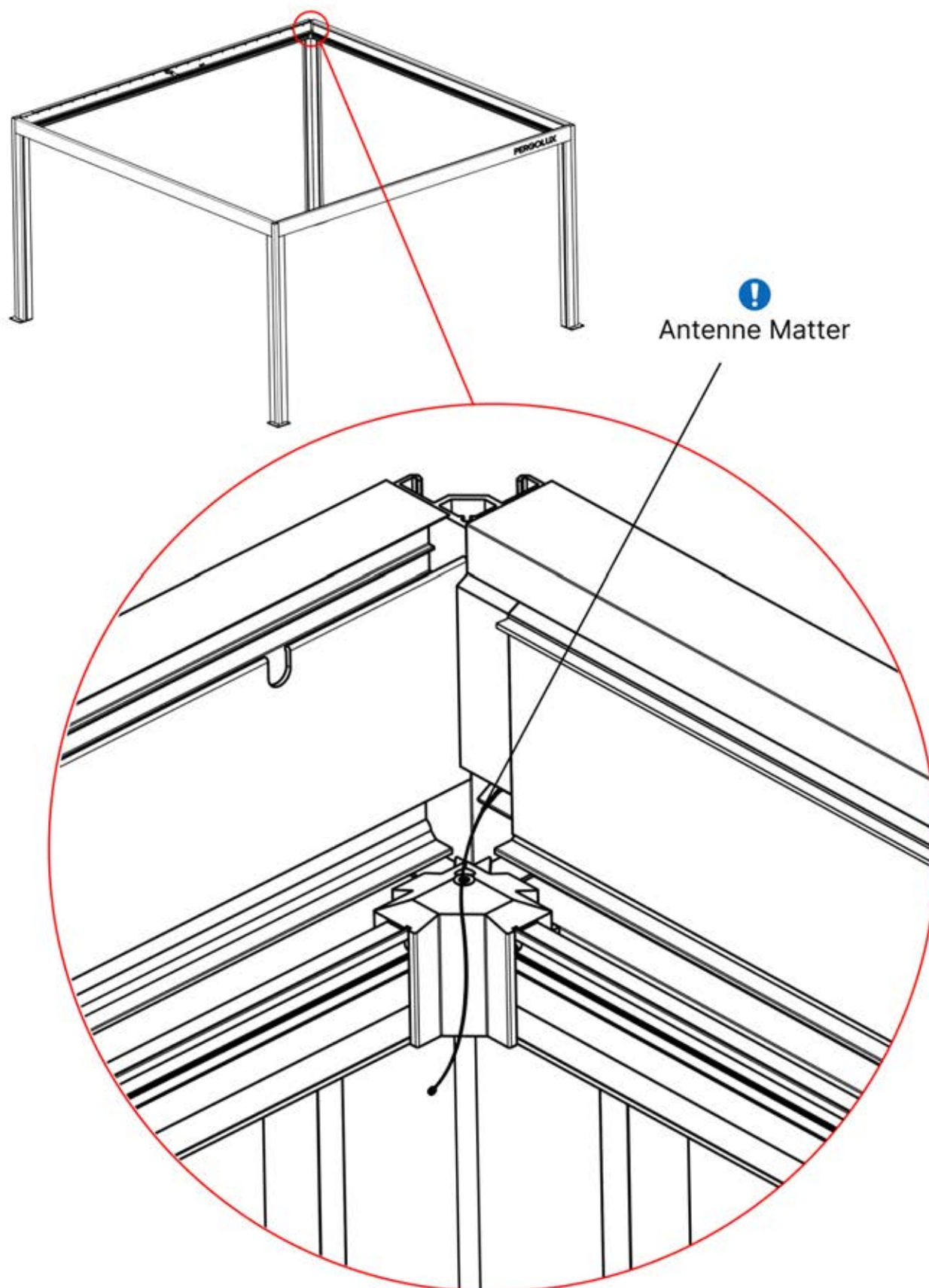
30



31



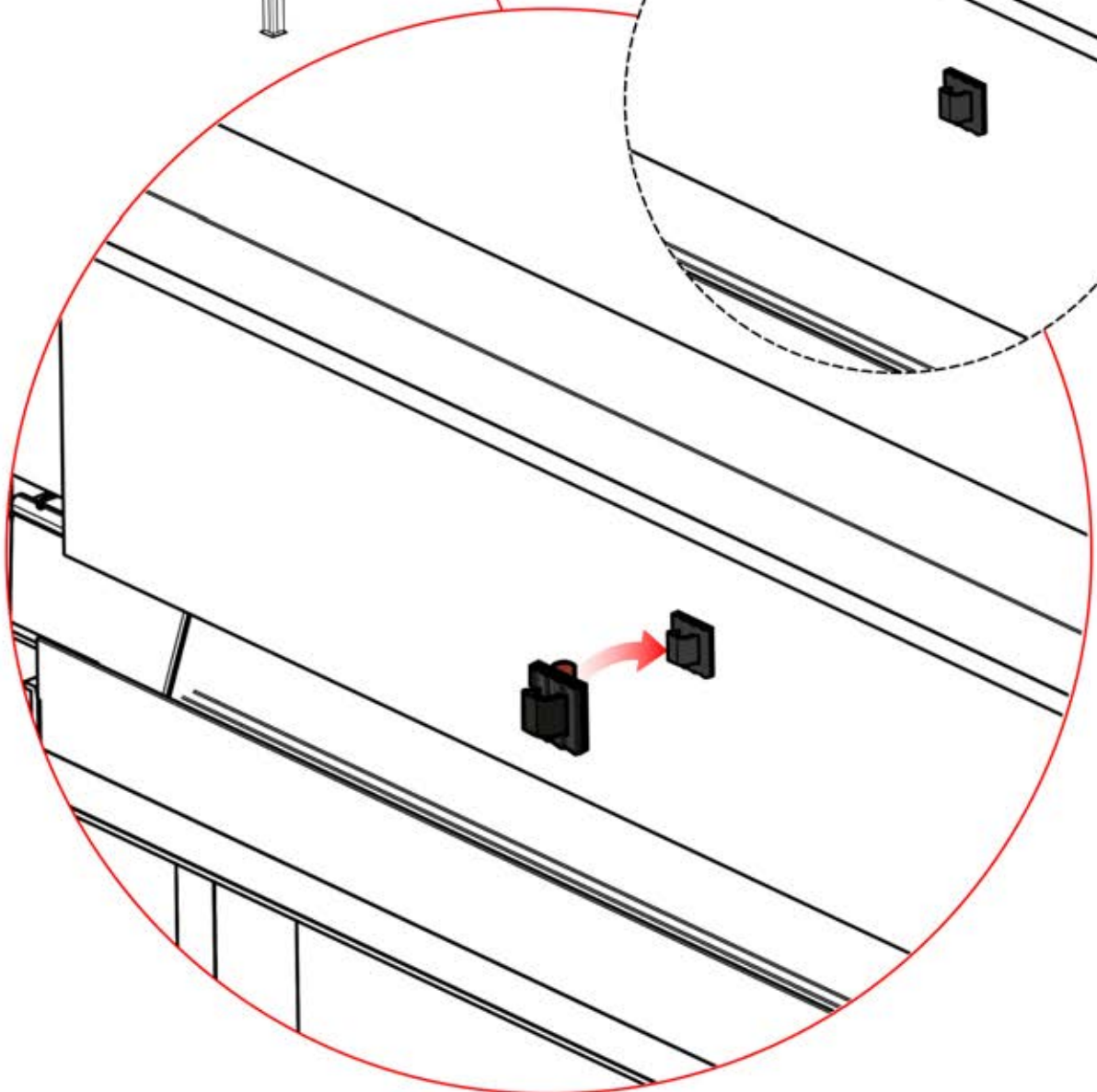
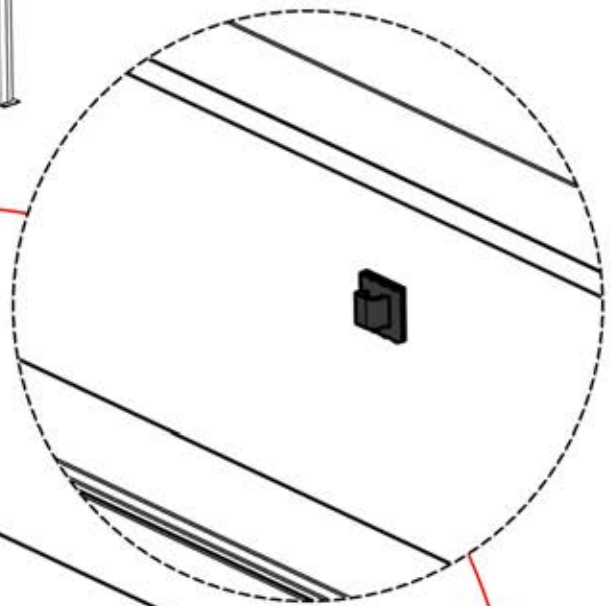
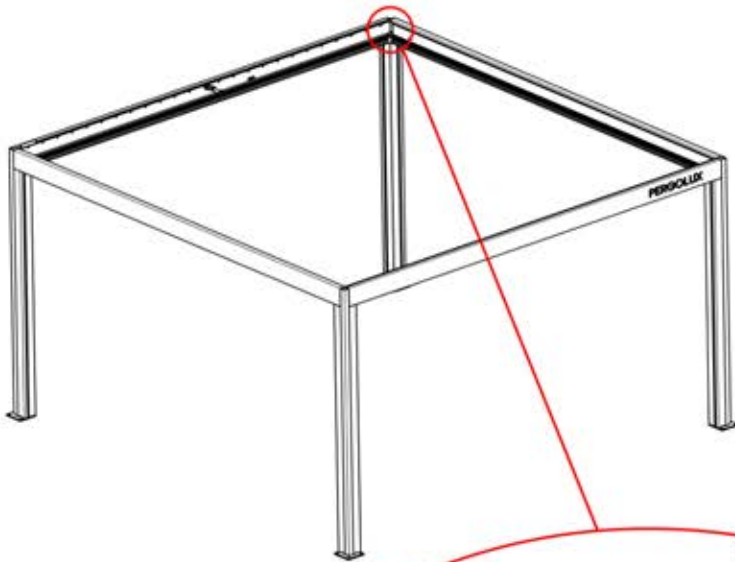
INFORMATION



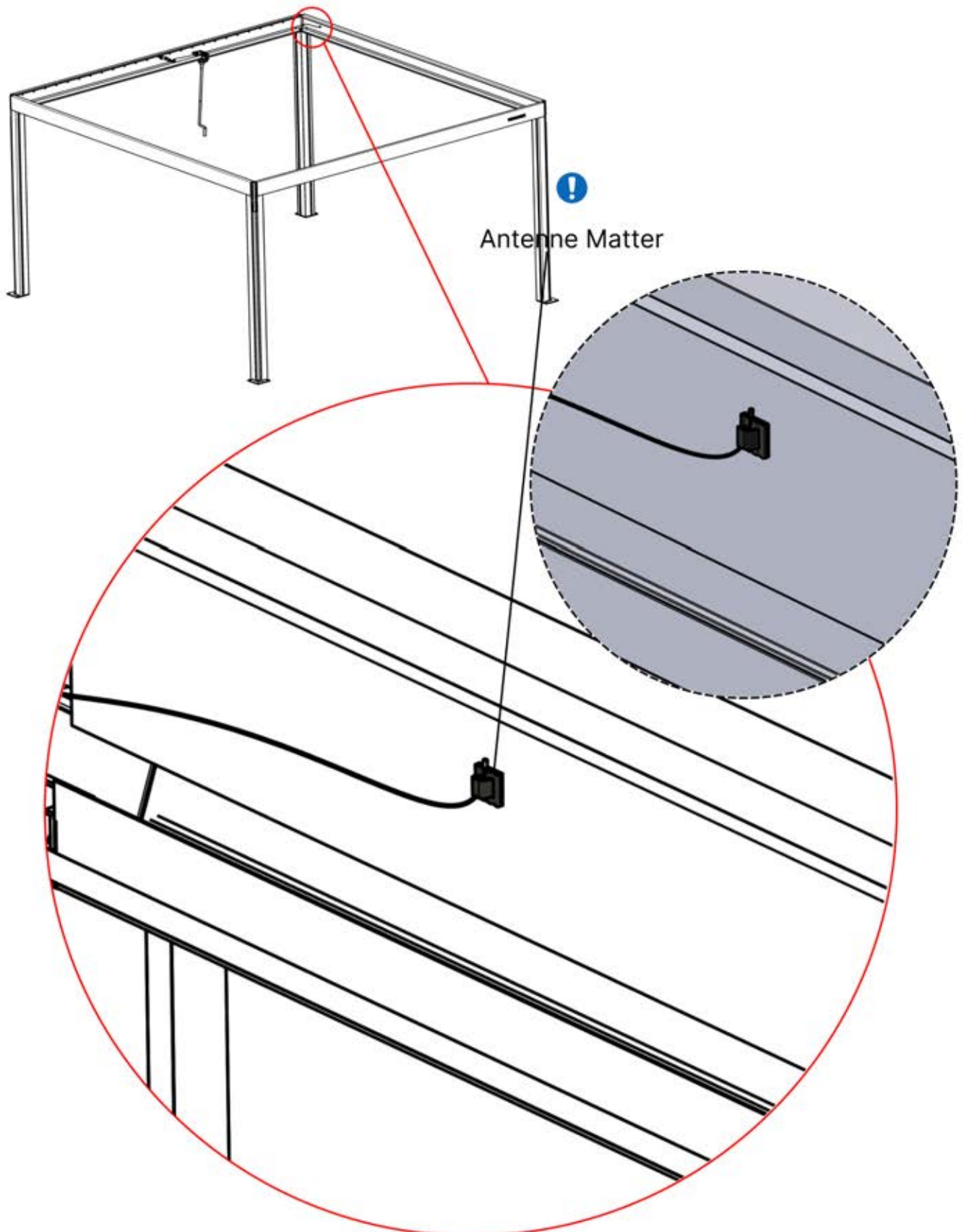
32



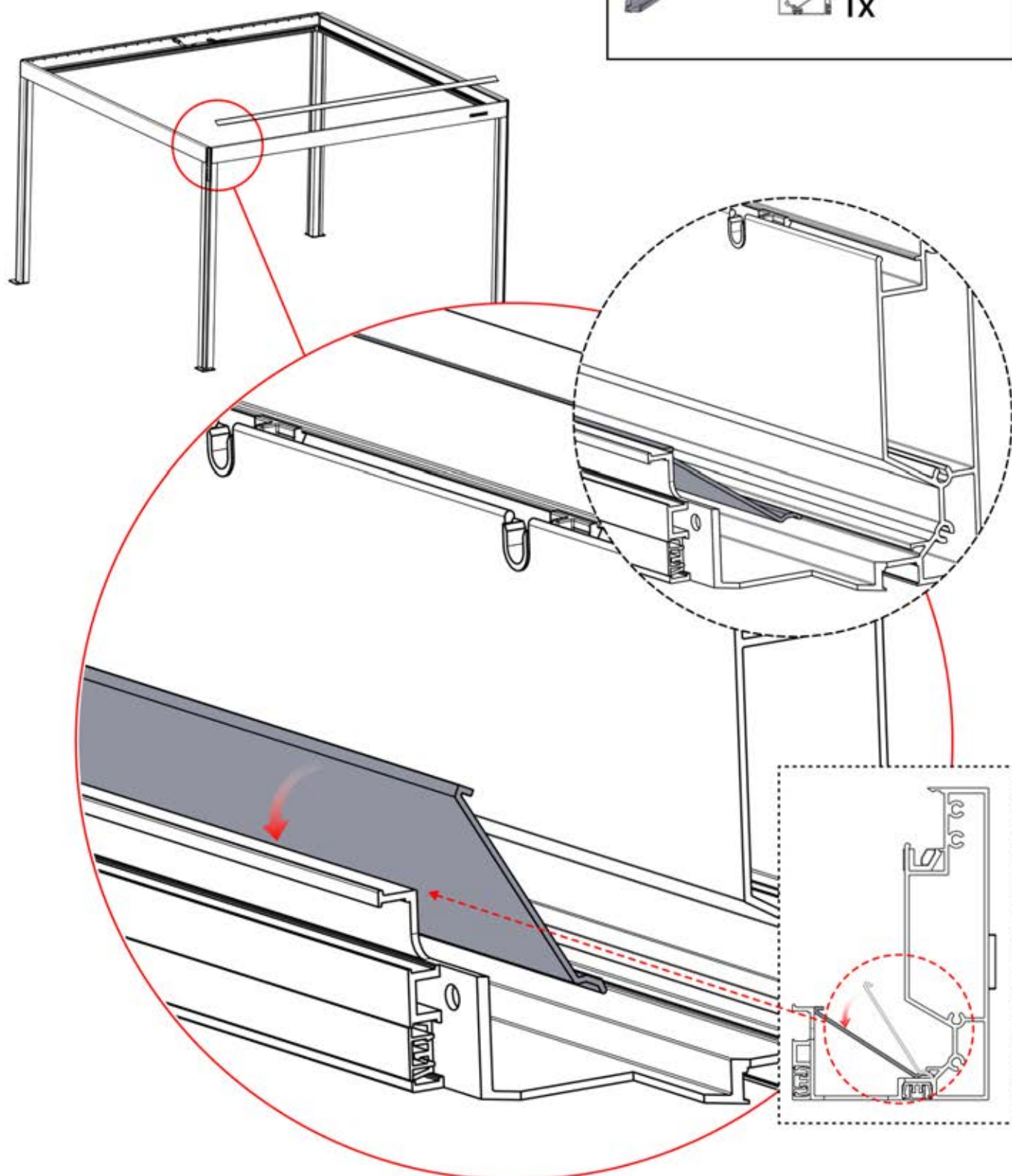
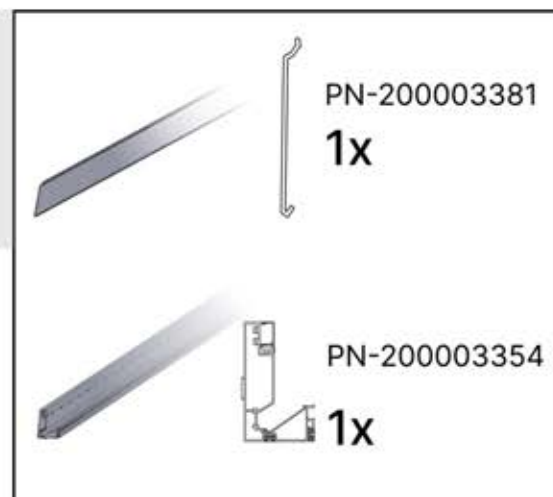
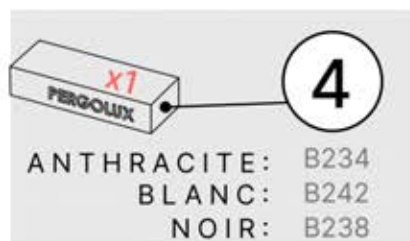
Antenne Matter
1x



33



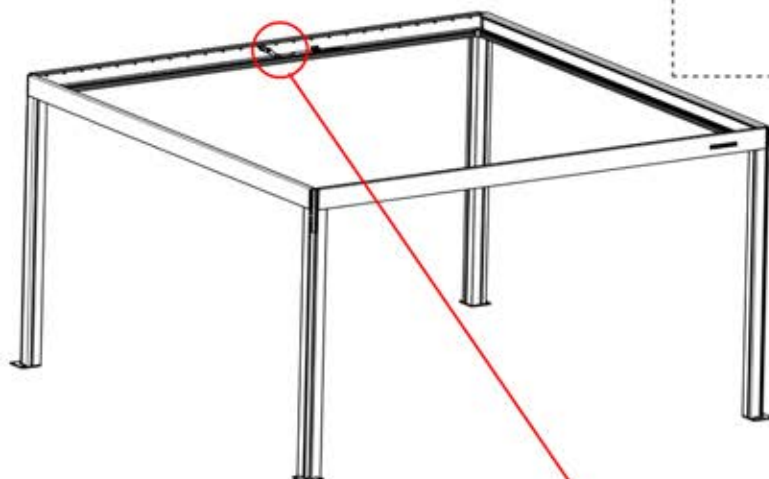
34



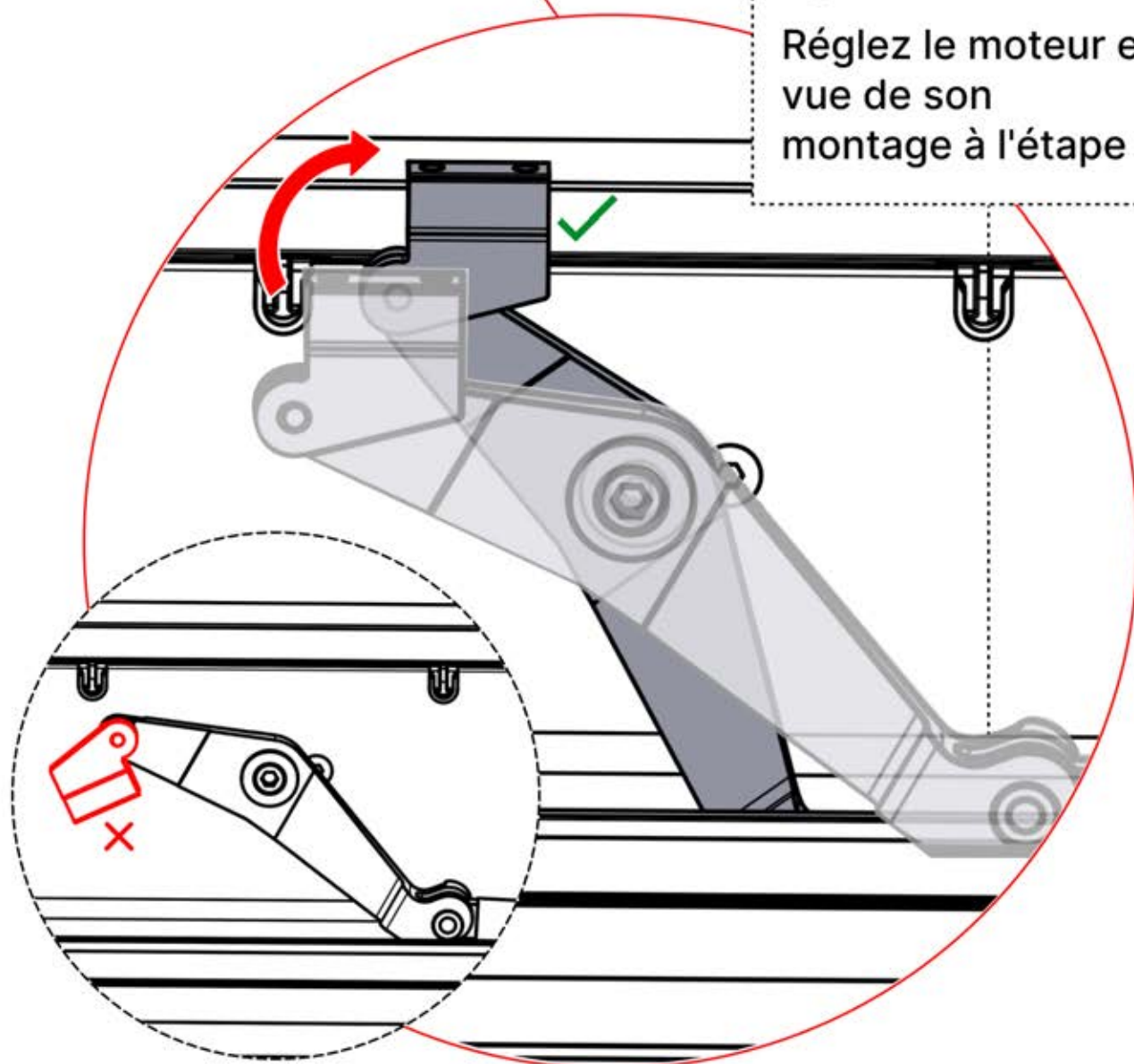
35



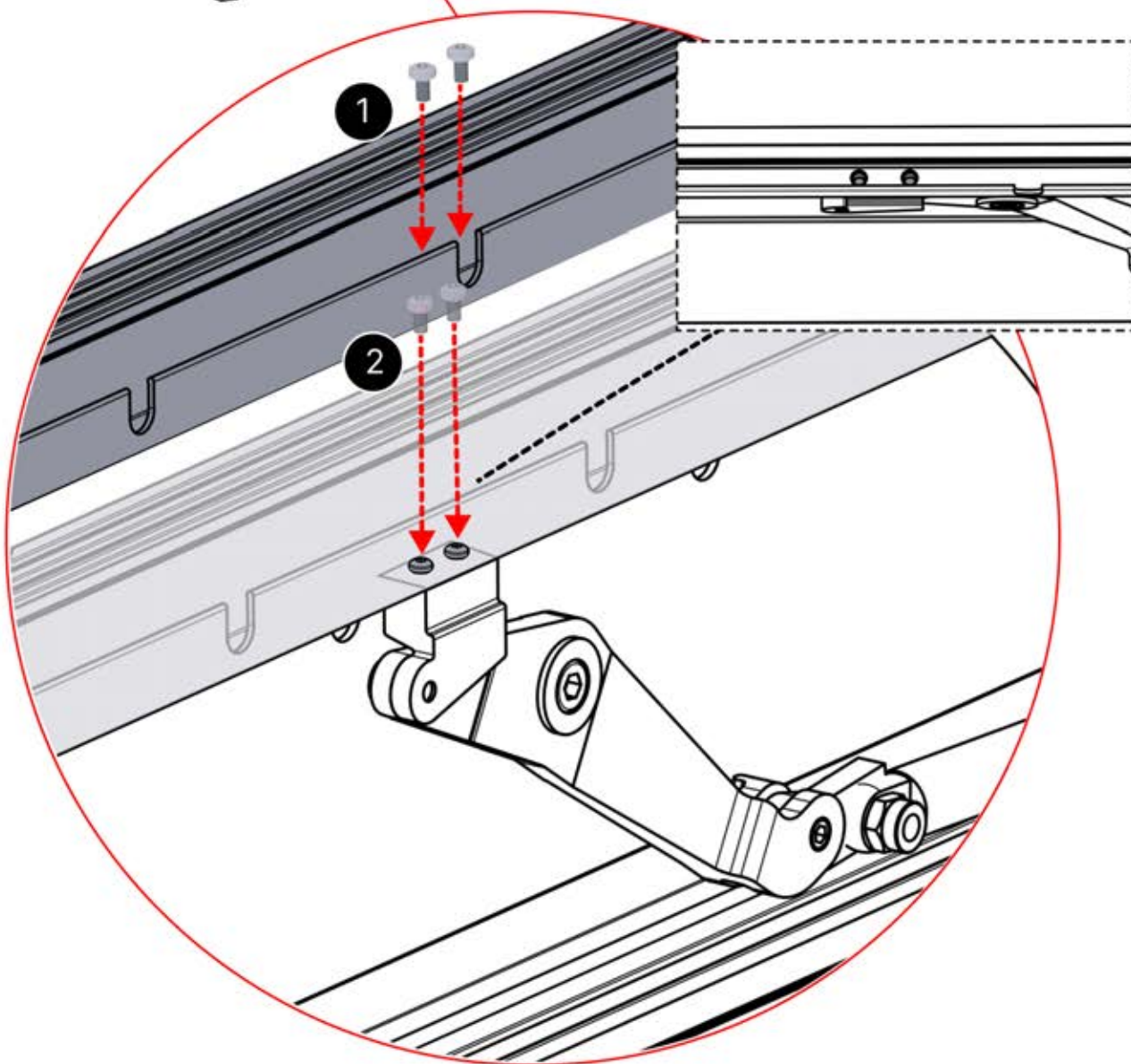
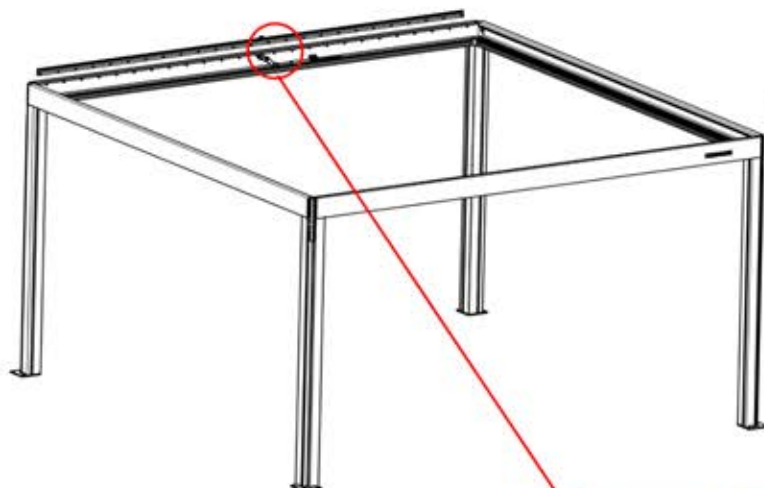
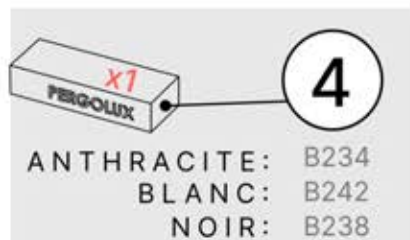
Télécommande



Réglez le moteur en
vue de son
montage à l'étape 36



36



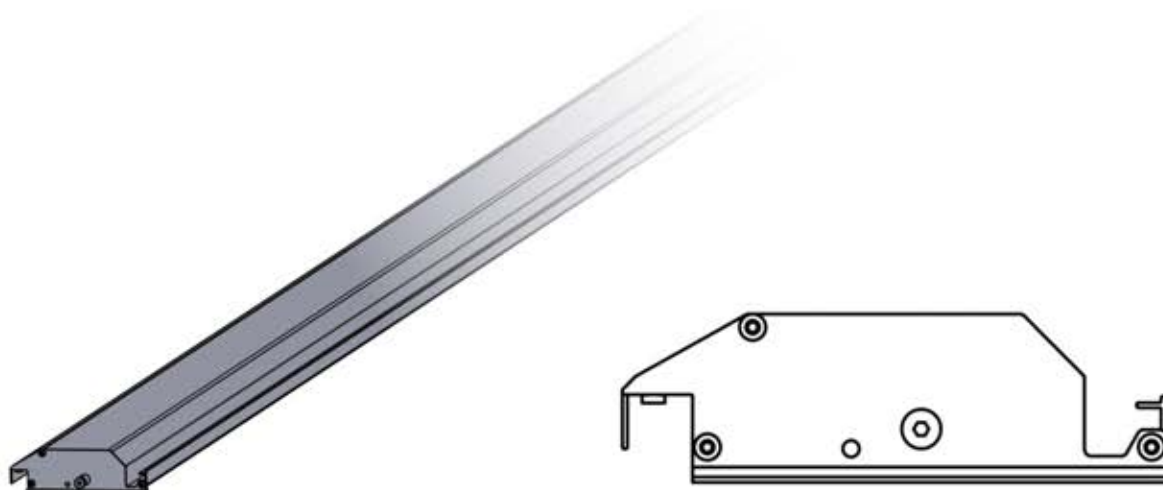
LAMES



PLR 150 G2 PRO LOUVER END FS 4M
PACKAGE

PN-200002985

1x



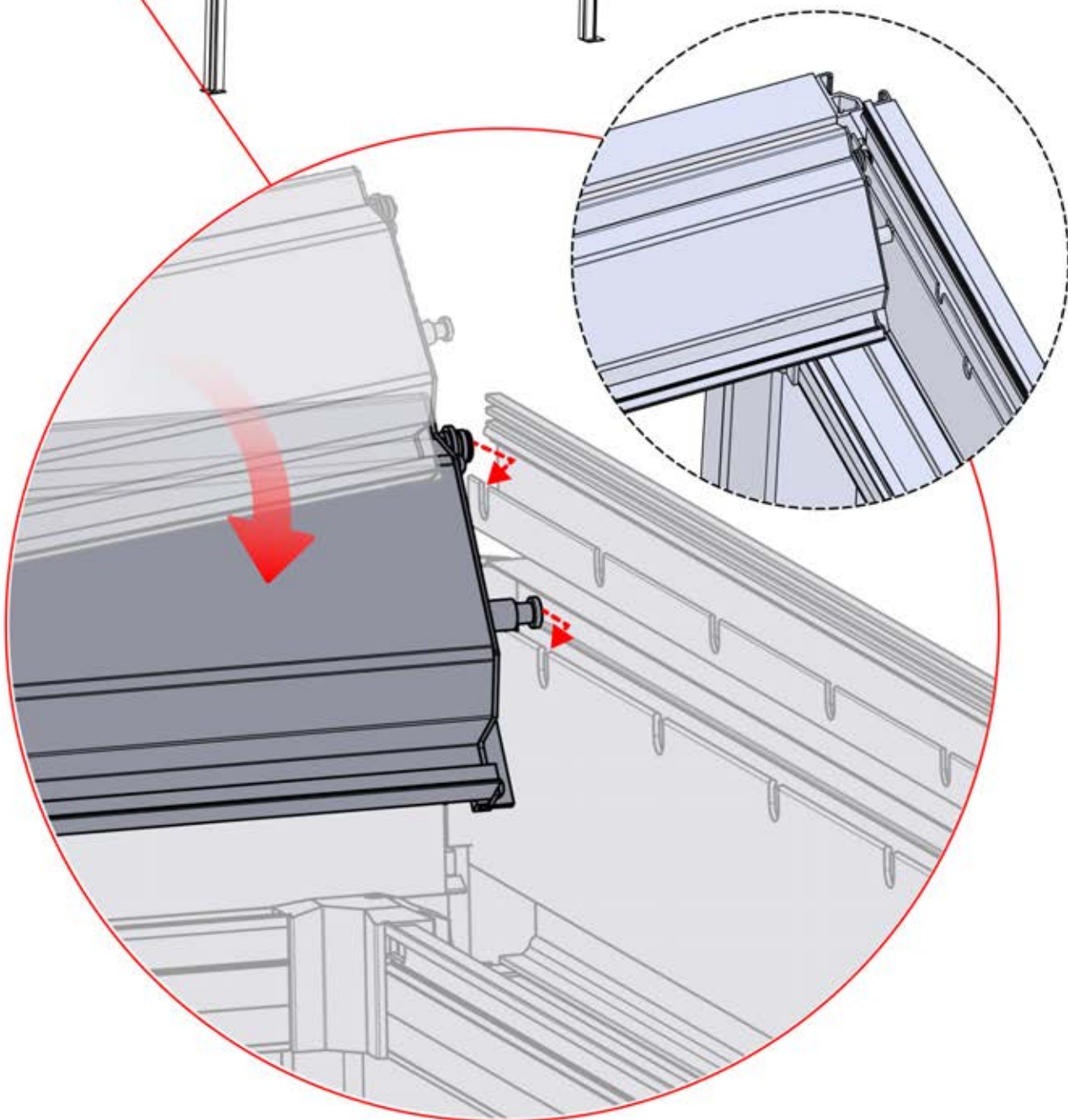
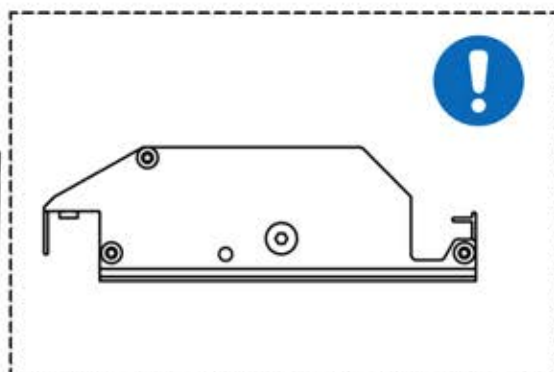
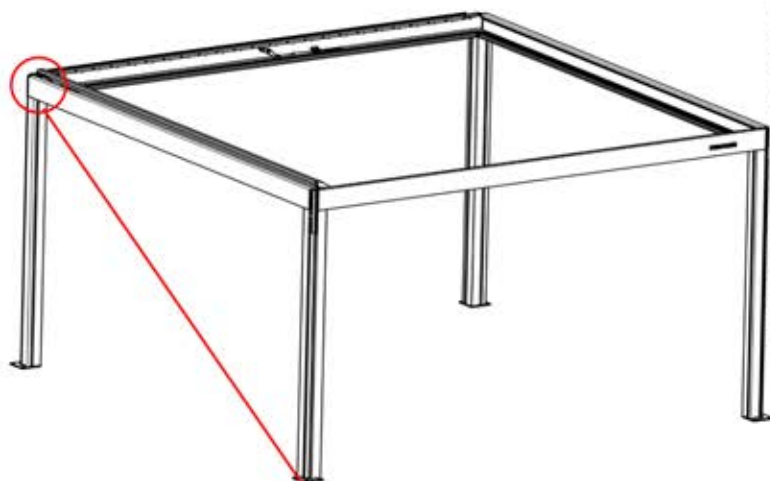
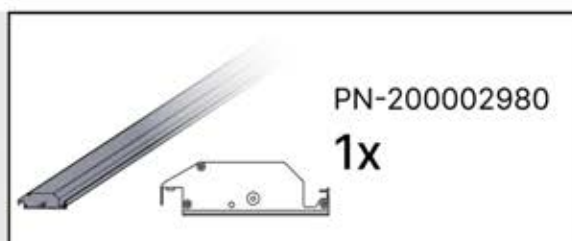
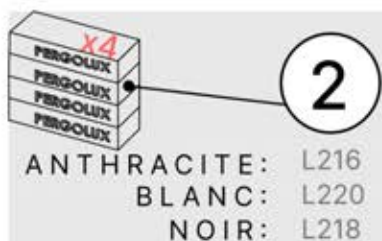
Standard

PLR 150 G2 PRO LOUVER STD FS 4M
PACKAGE

PN-200002980

30x

37

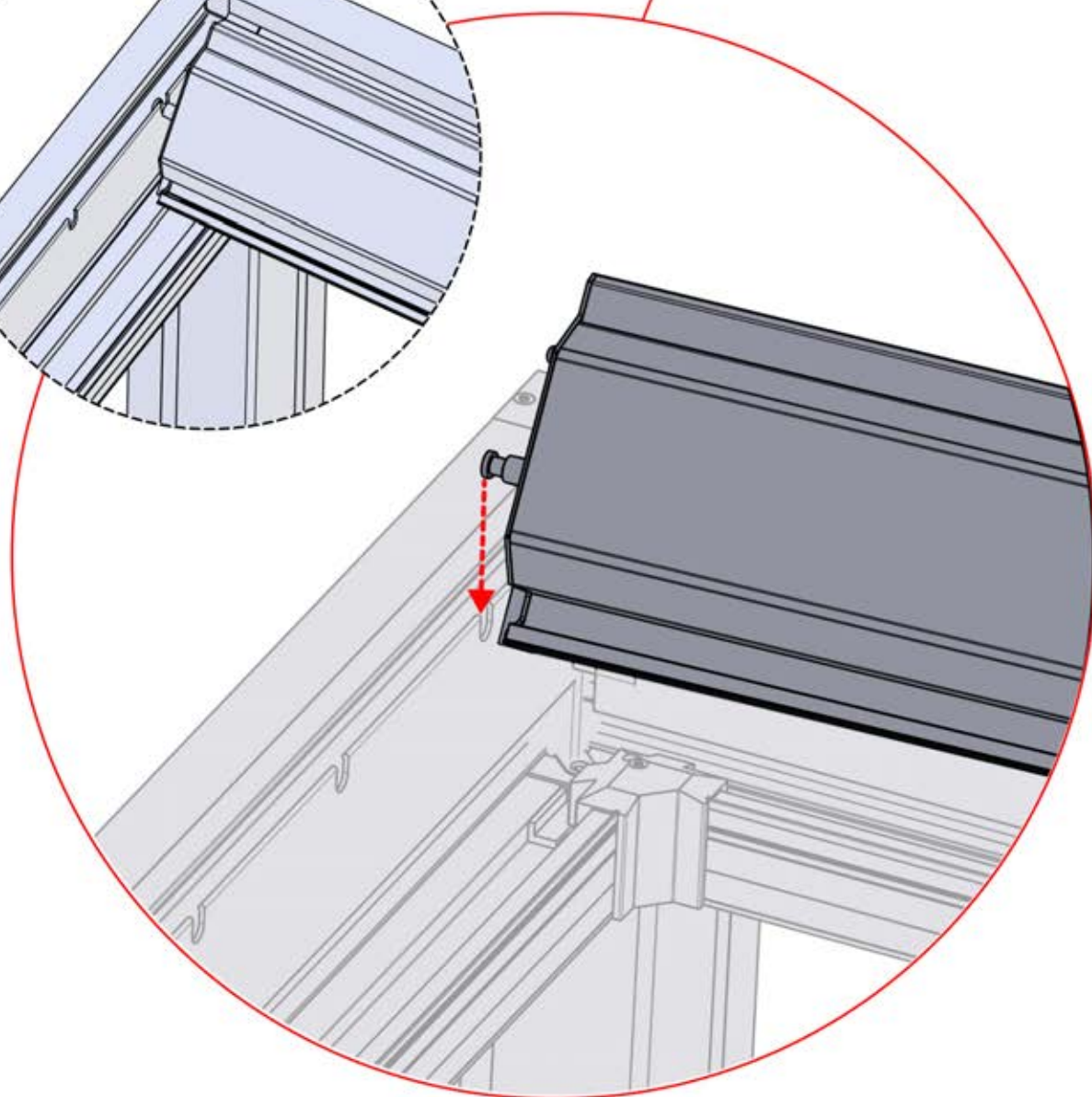
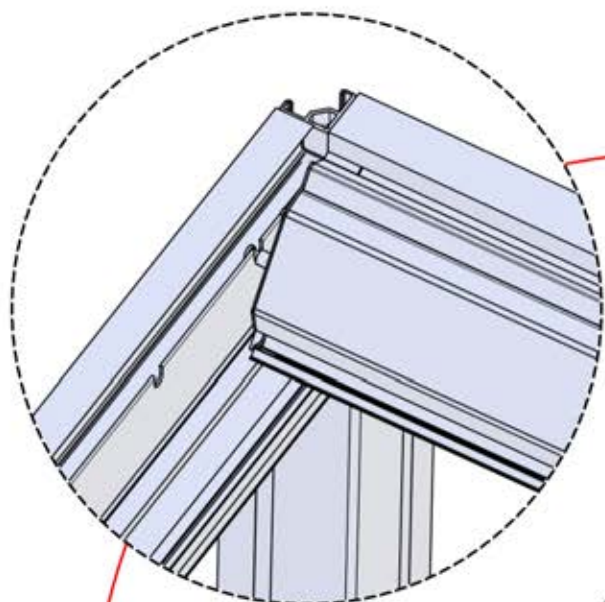
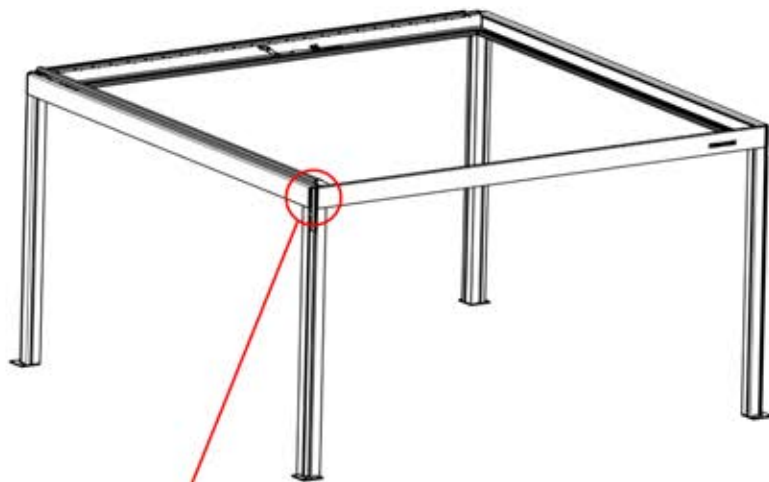
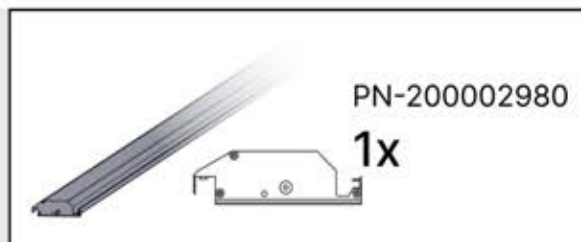


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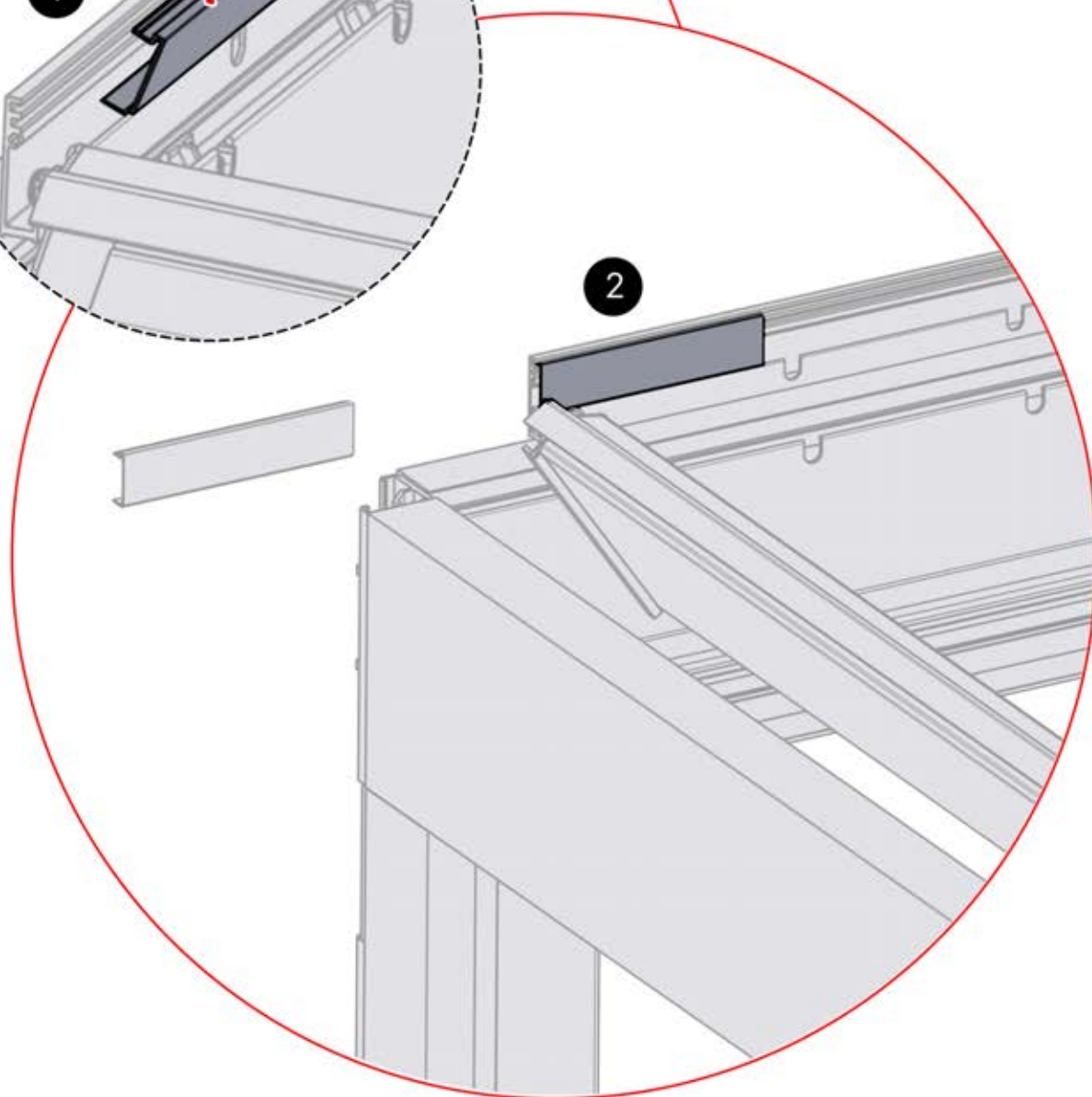
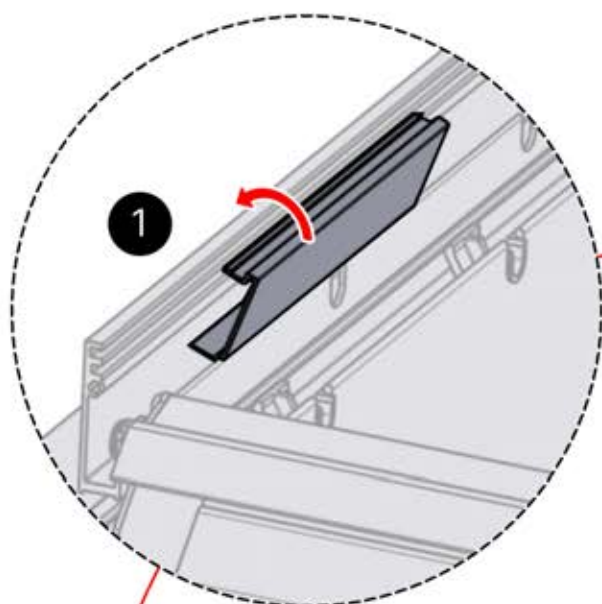
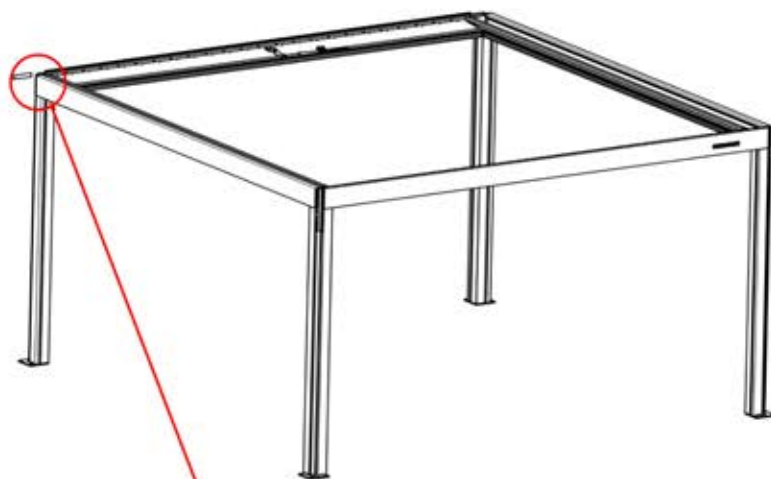
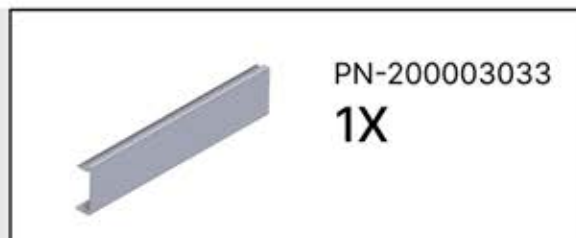
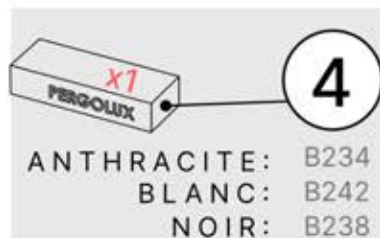


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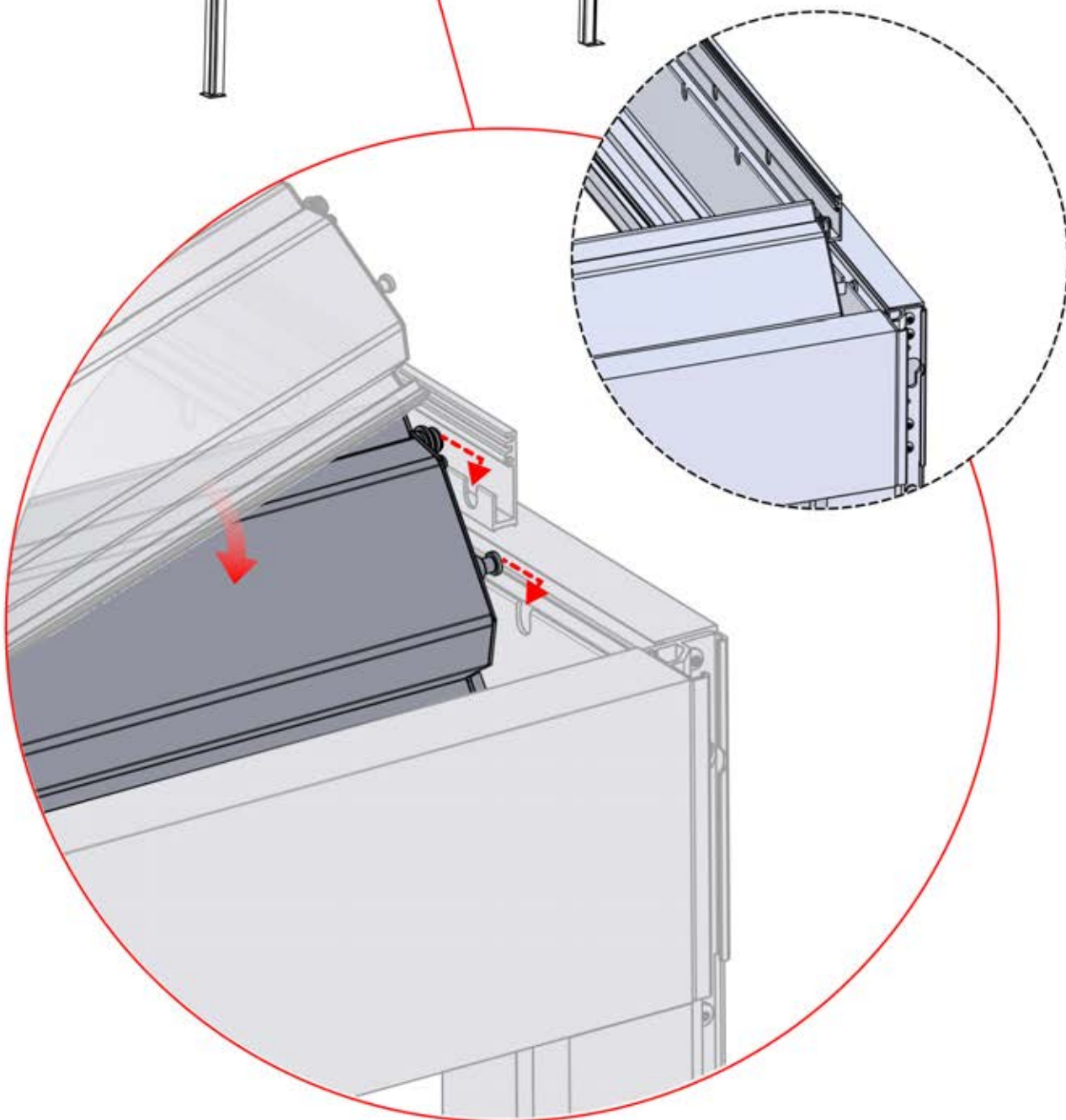
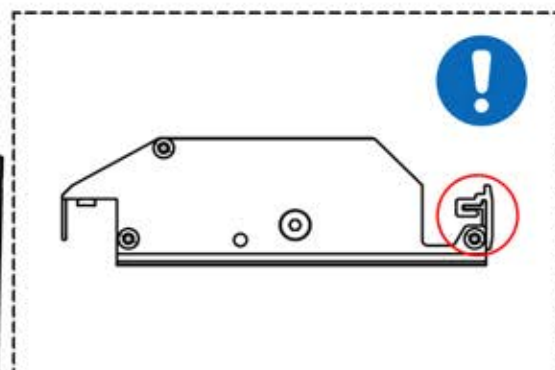
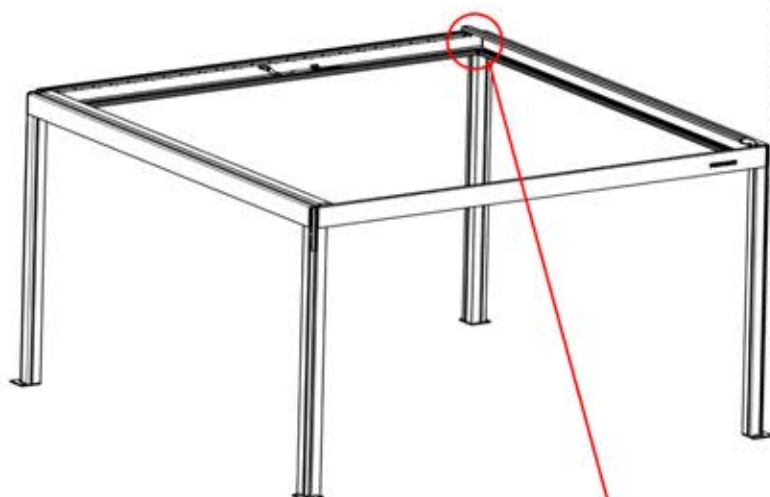
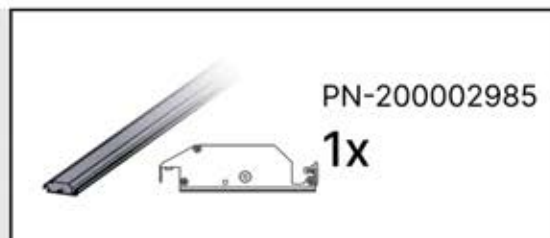
ANTHRACITE: L216
BLANC: L220
NOIR: L218



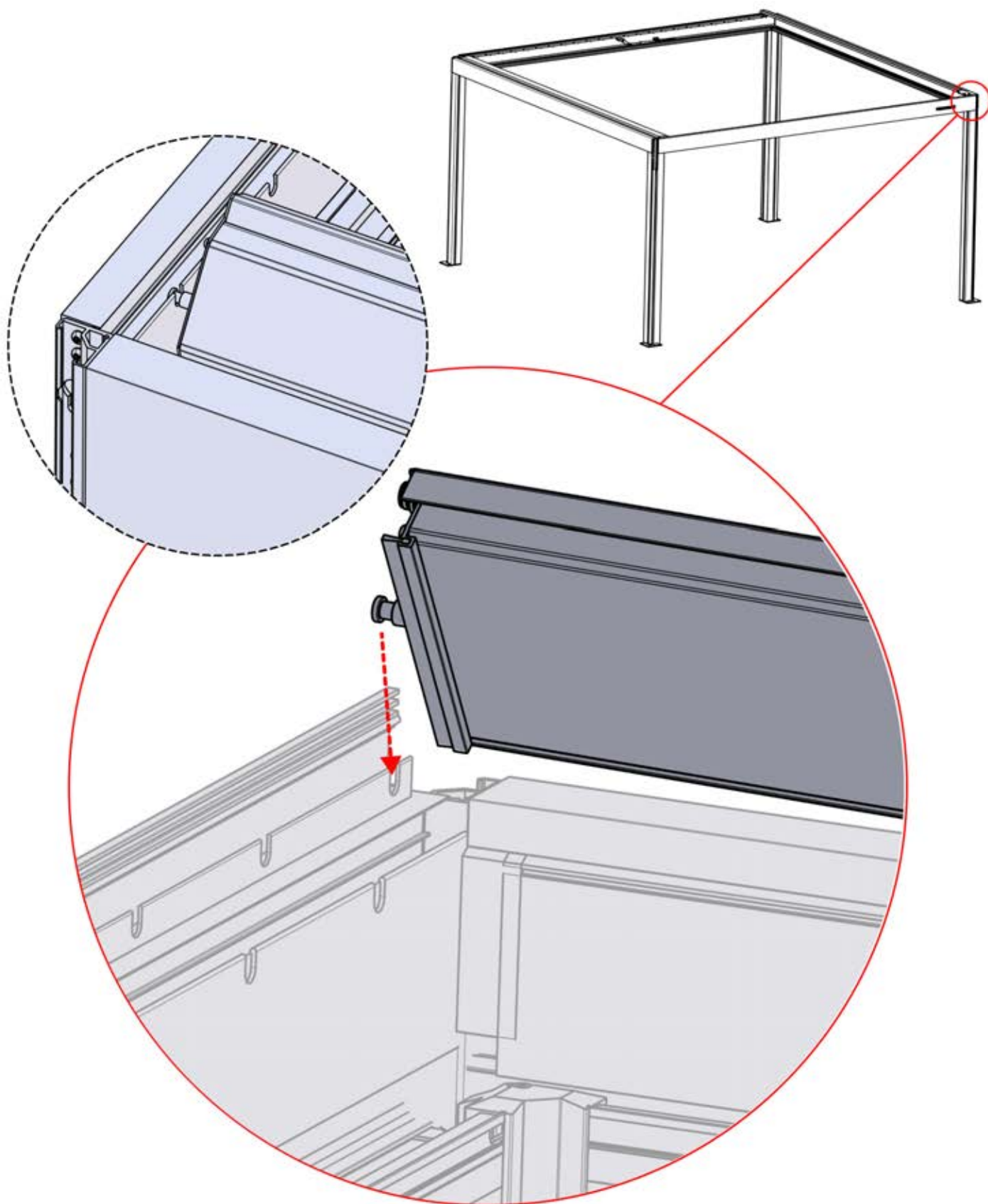
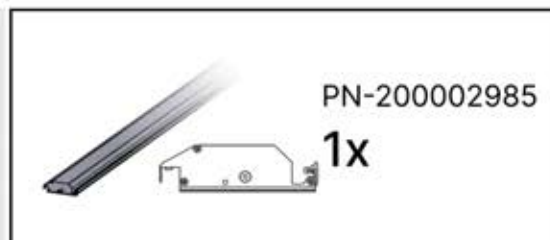
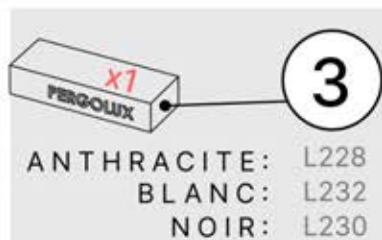
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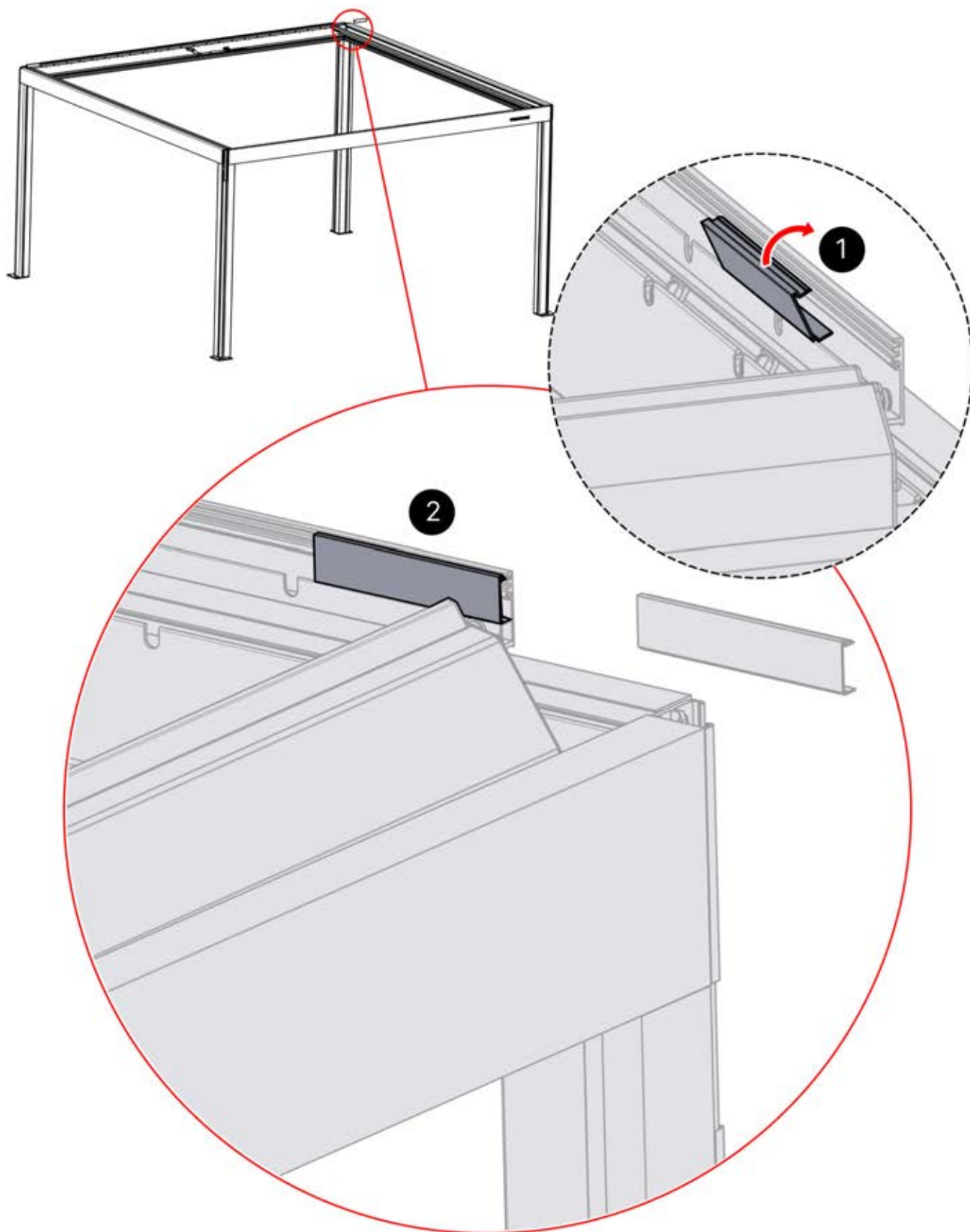
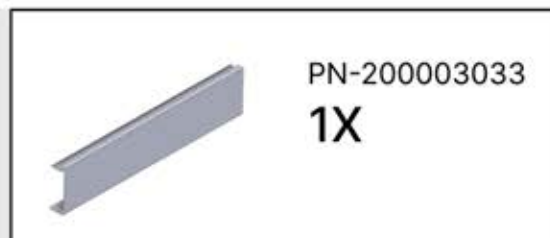
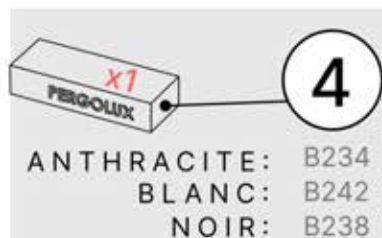
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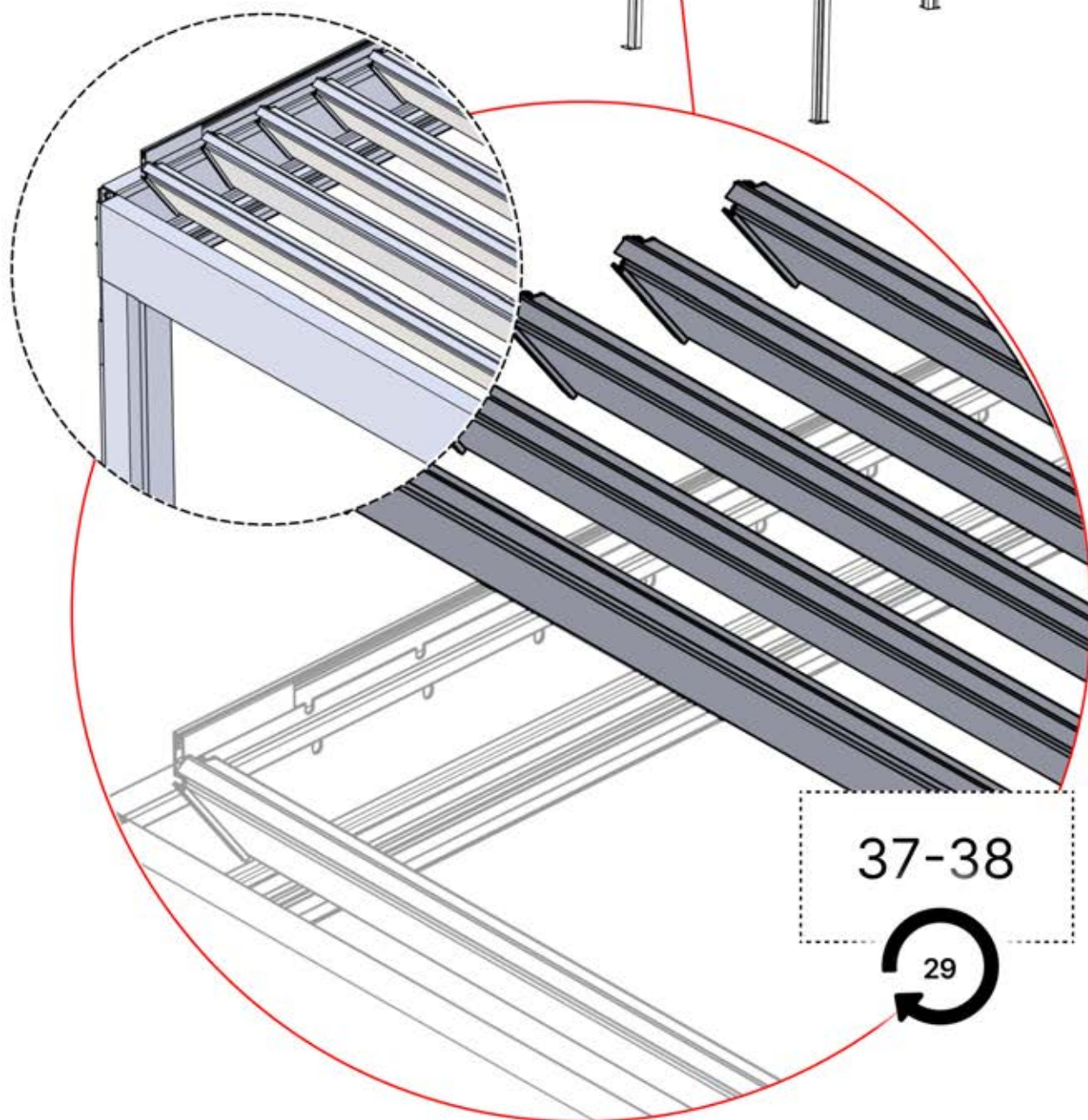
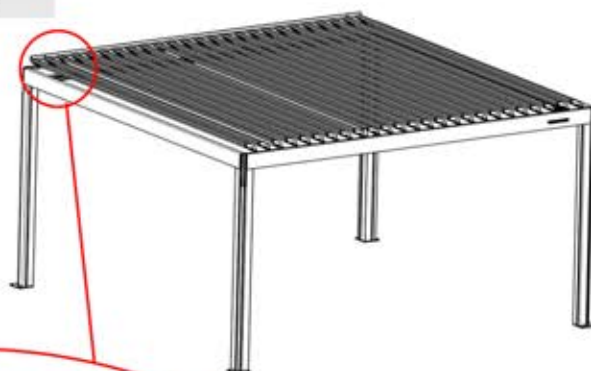
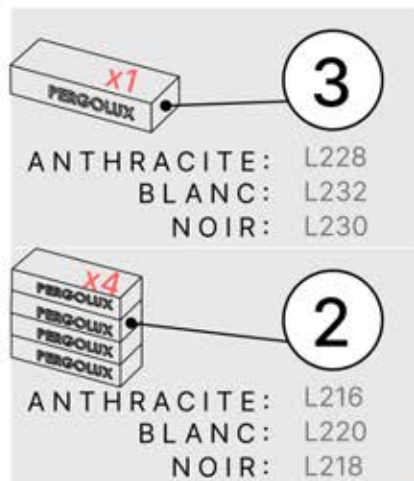
41



42



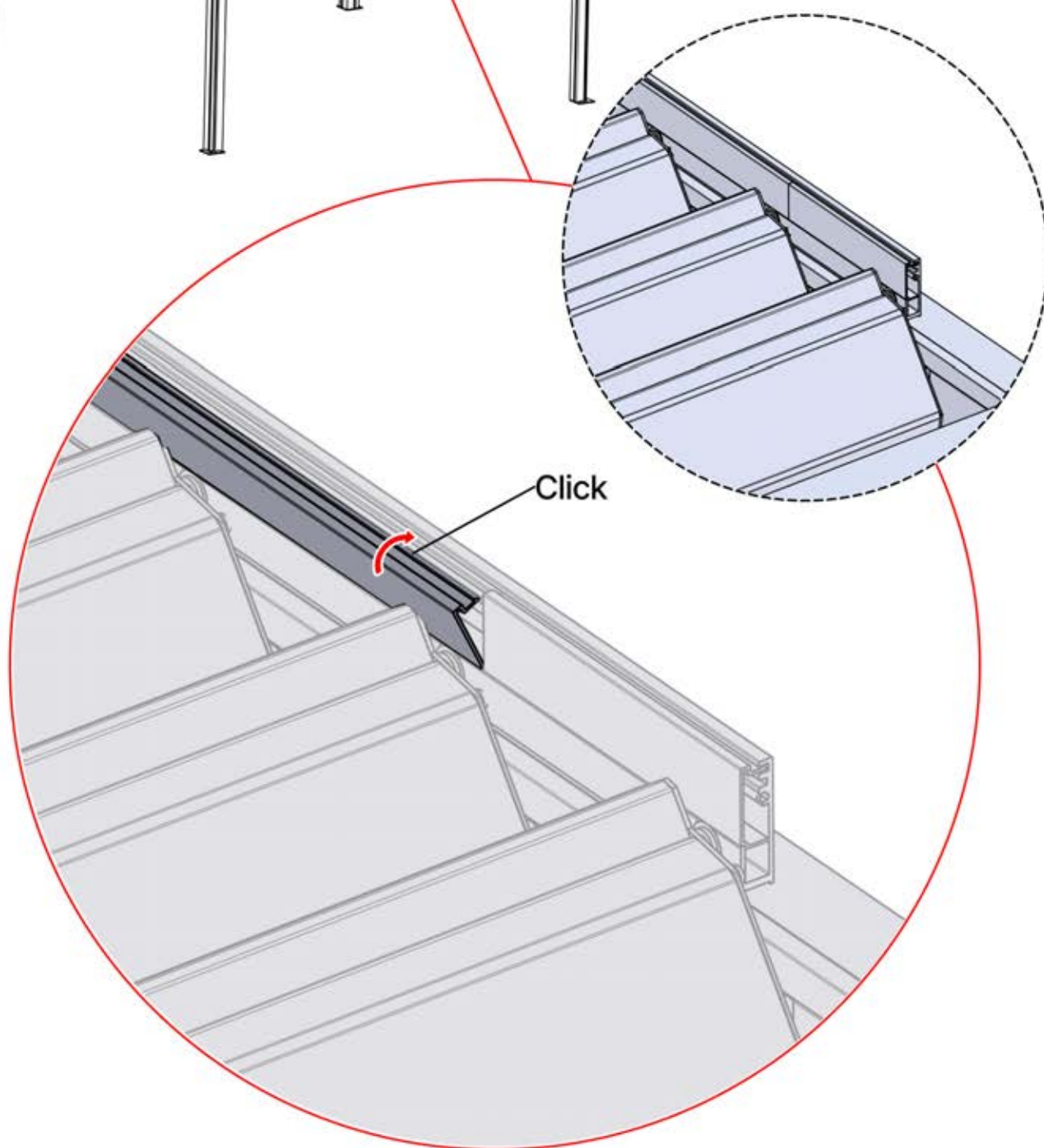
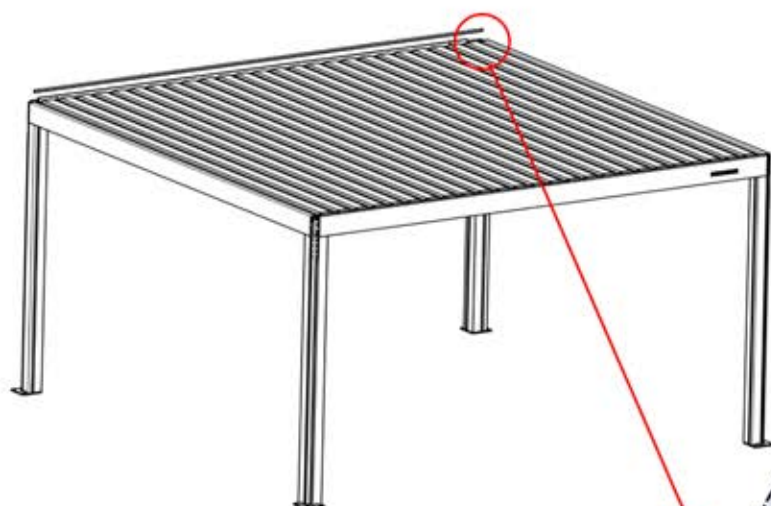
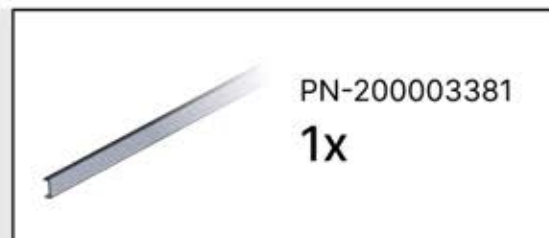
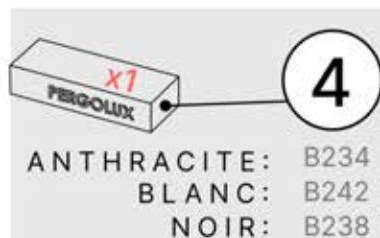
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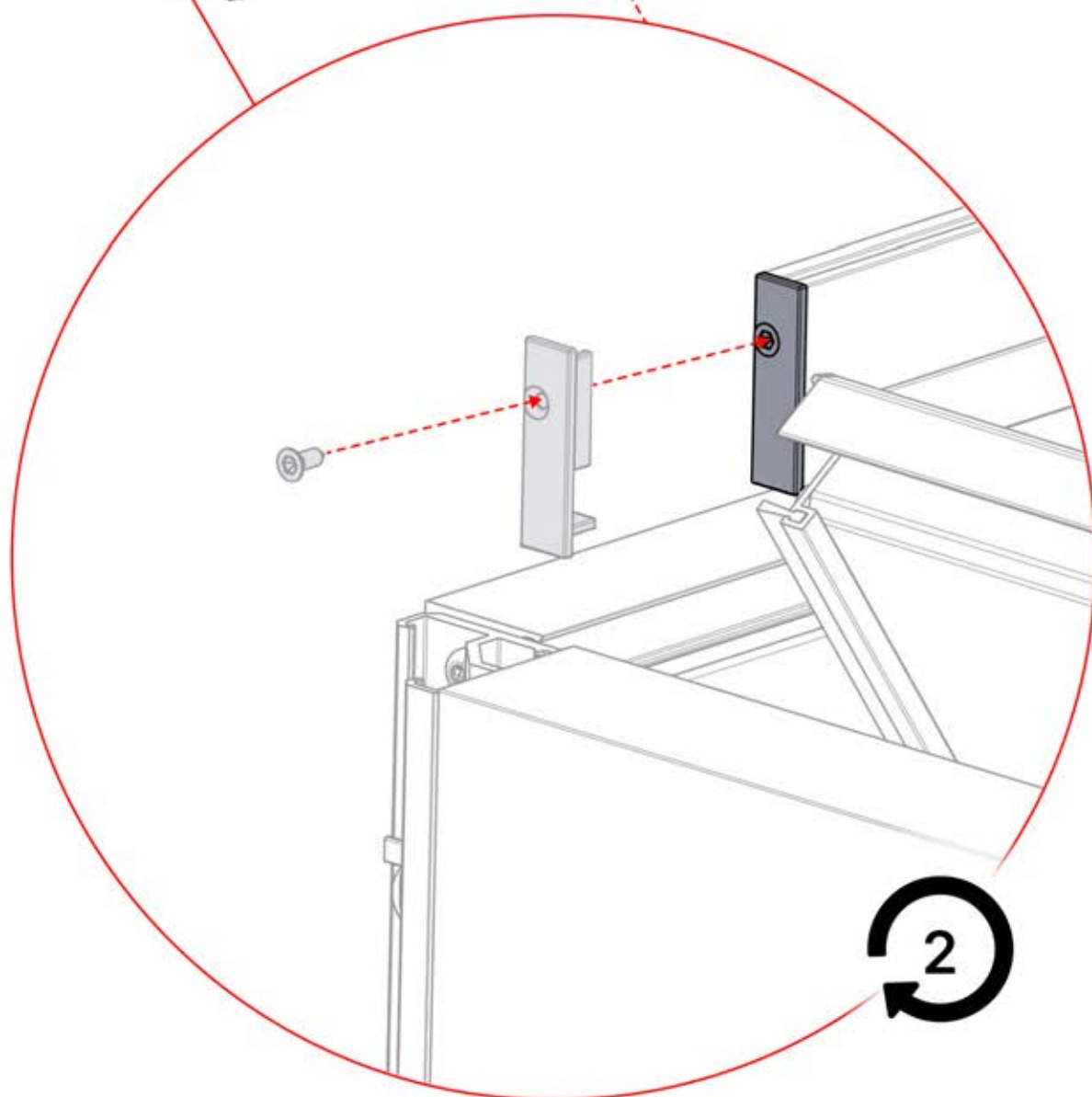
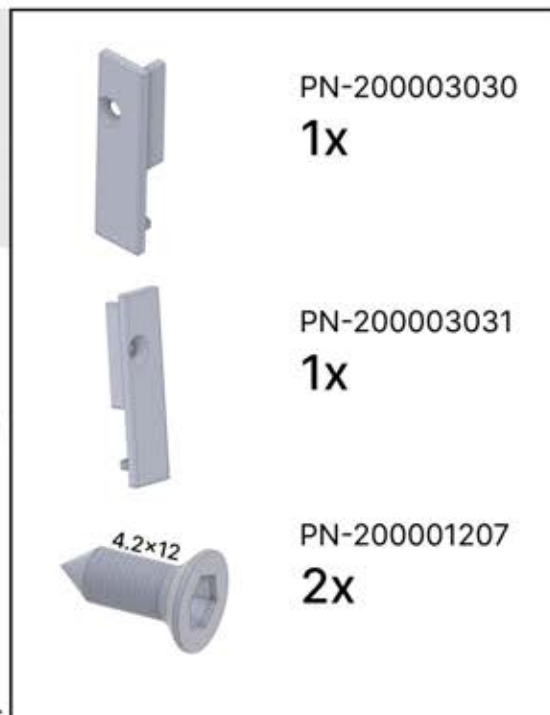
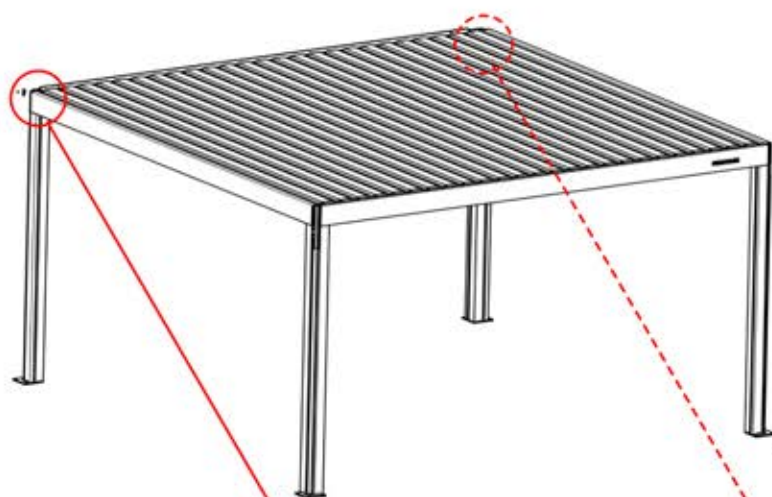
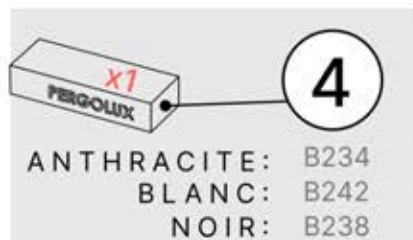
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44



45



46



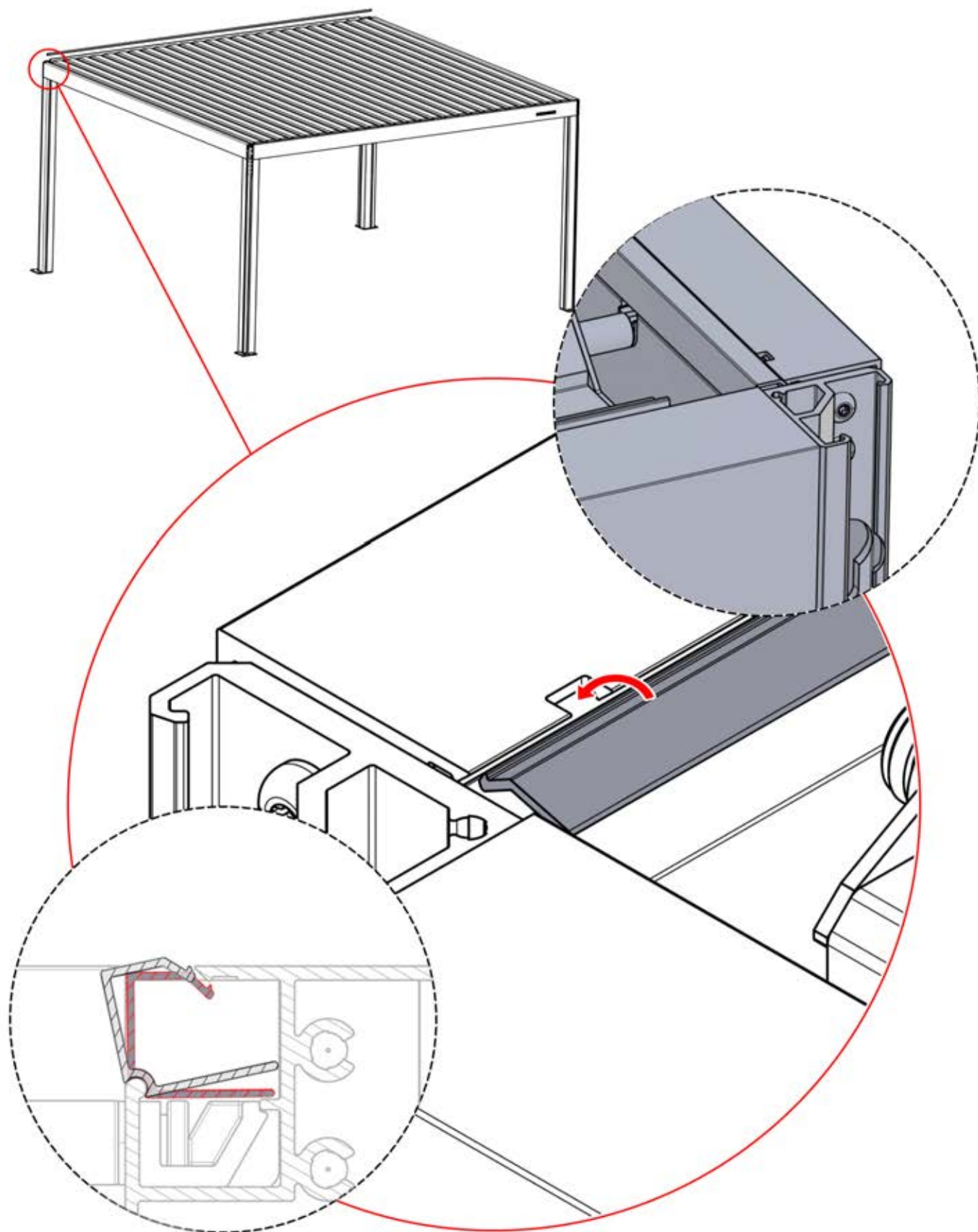
4

ANTHRACITE: B234
BLANC: B242
NOIR: B238



PN-200002974

1x

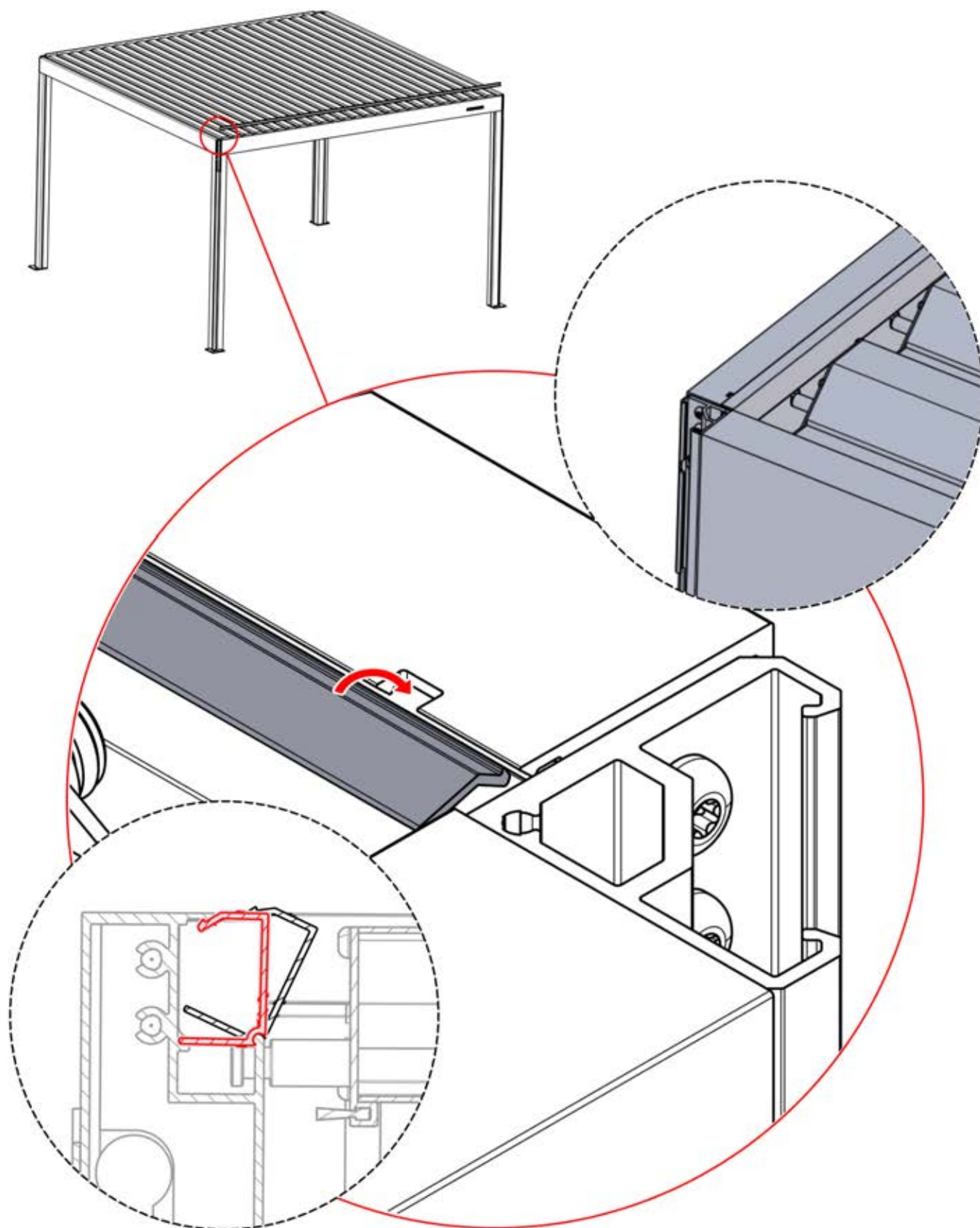
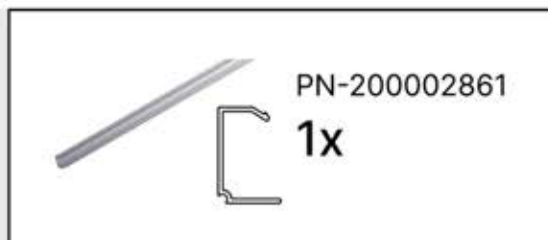


47

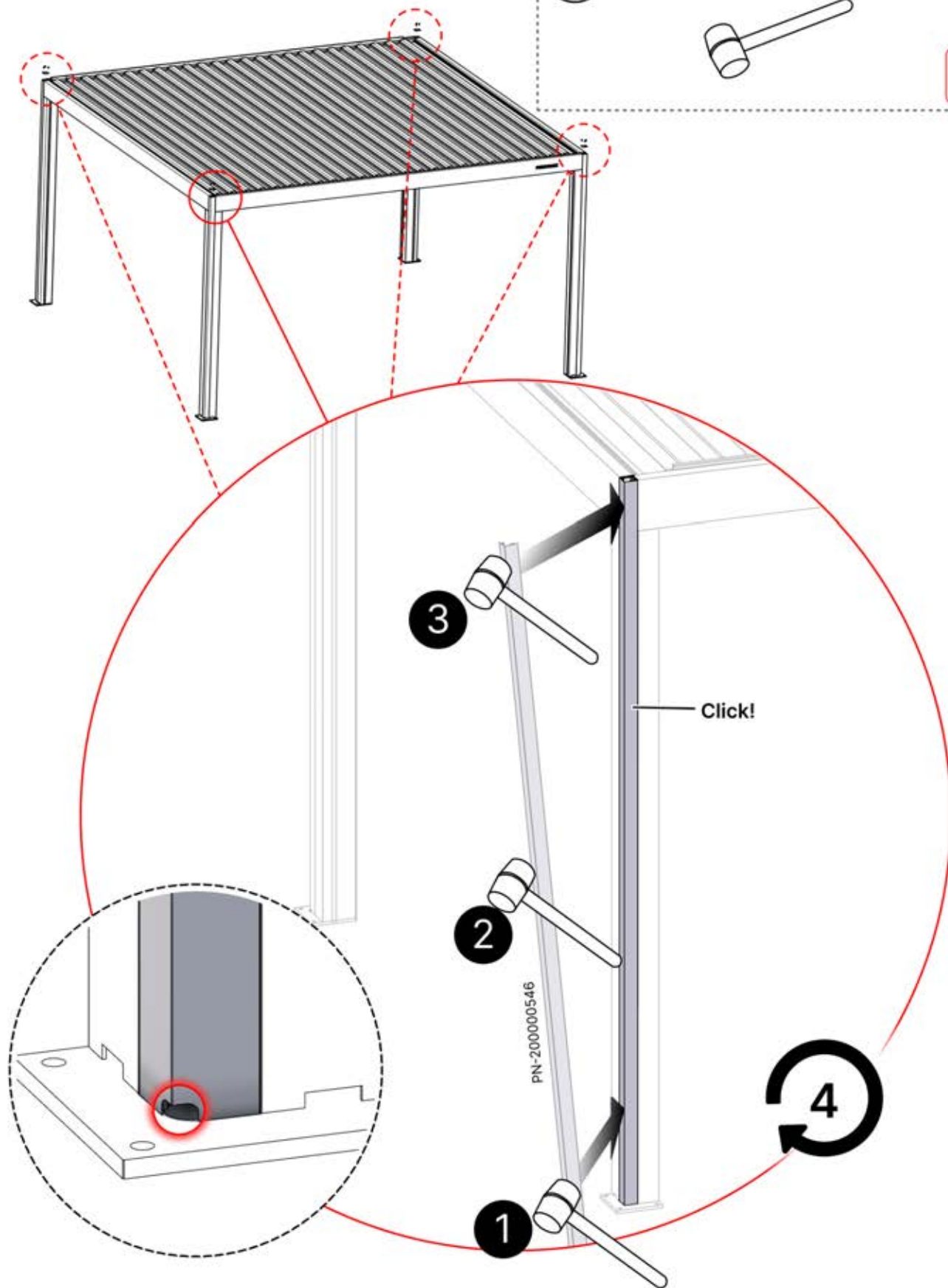
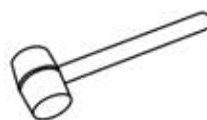
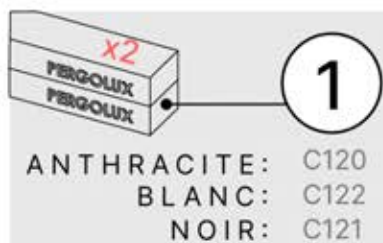


4

ANTHRACITE: B234
BLANC: B242
NOIR: B238



48



49



4

ANTHRACITE: B234
BLANC: B242
NOIR: B238



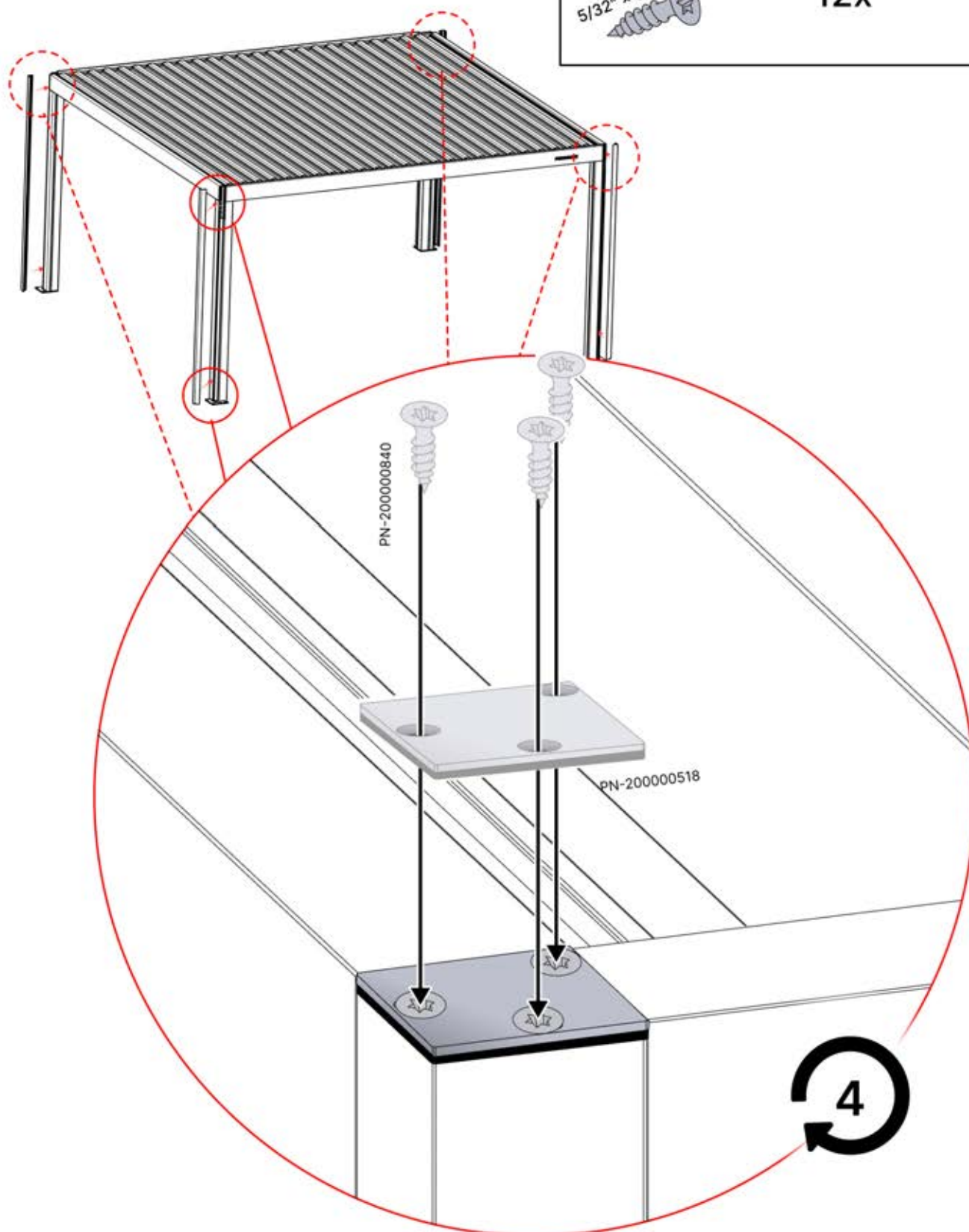
PN-200001514

4x

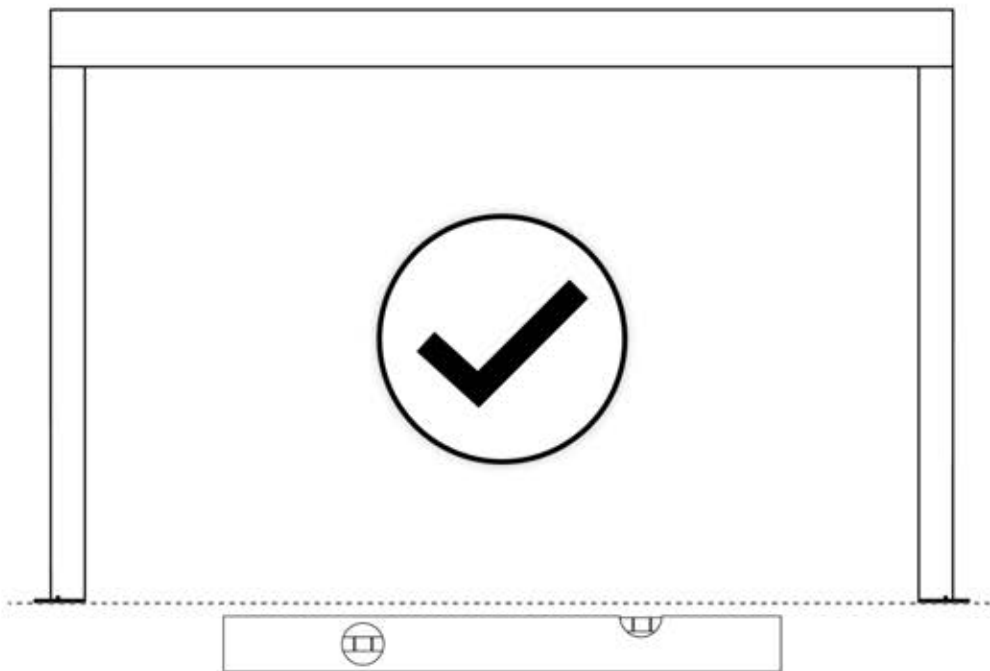
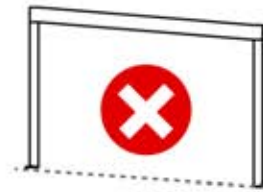
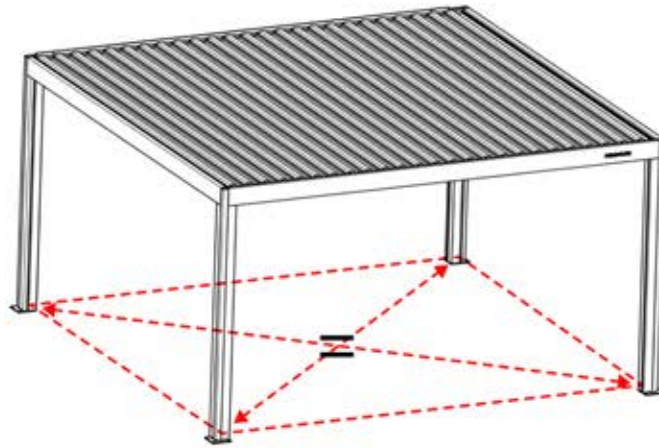
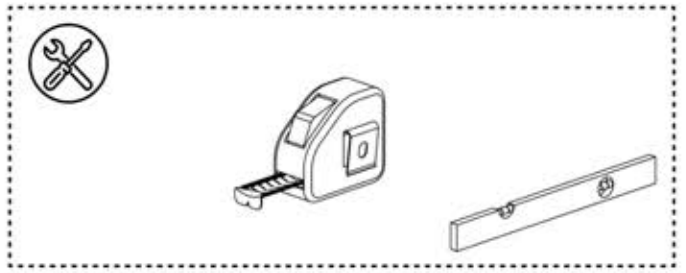


PN-200000840

12x



50



51



Sur béton



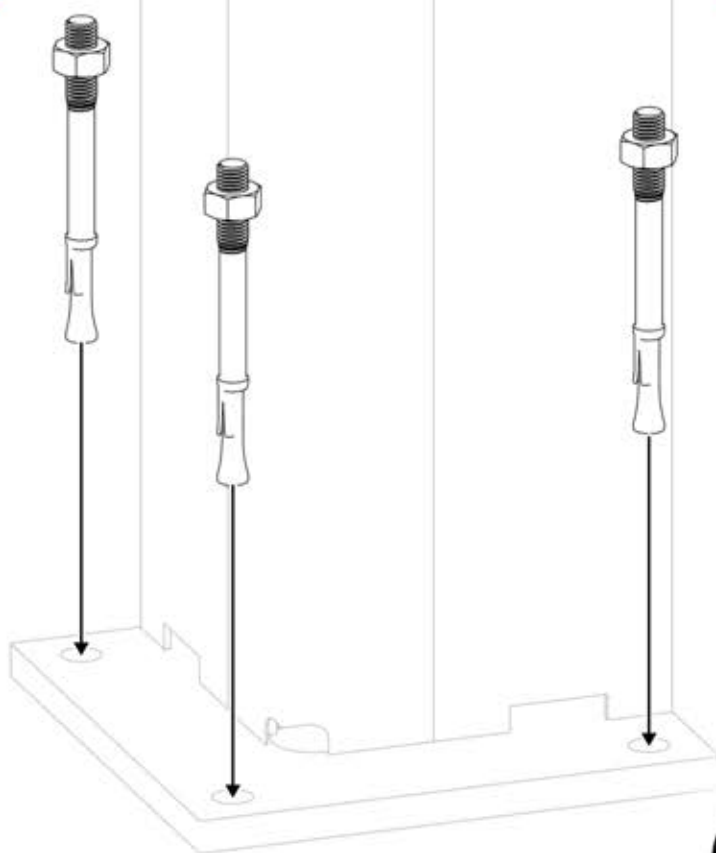
x12



Sur bois



x12



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S4

4 X 5 M / 13' x 16'



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