

S4

PERGOLA

PRO



4 × 4m / 13' x 13'
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 Moteurs 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.



Pergolux GmbH, 9 Goethestraße,
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.

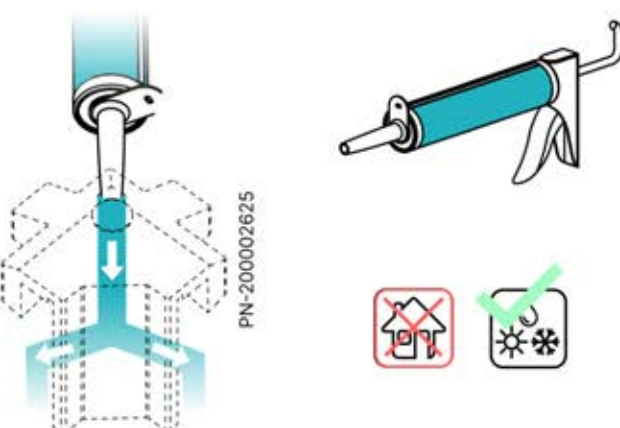


Moteur



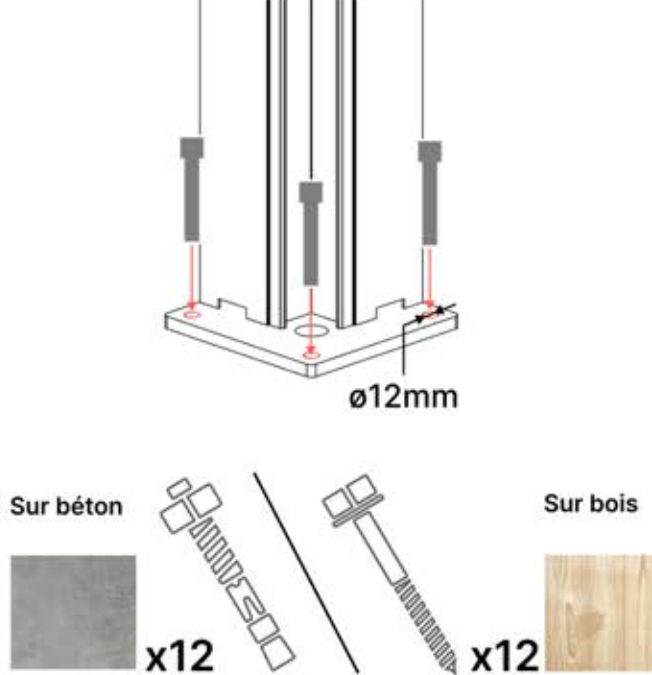
Faites pivoter / Retournez.

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

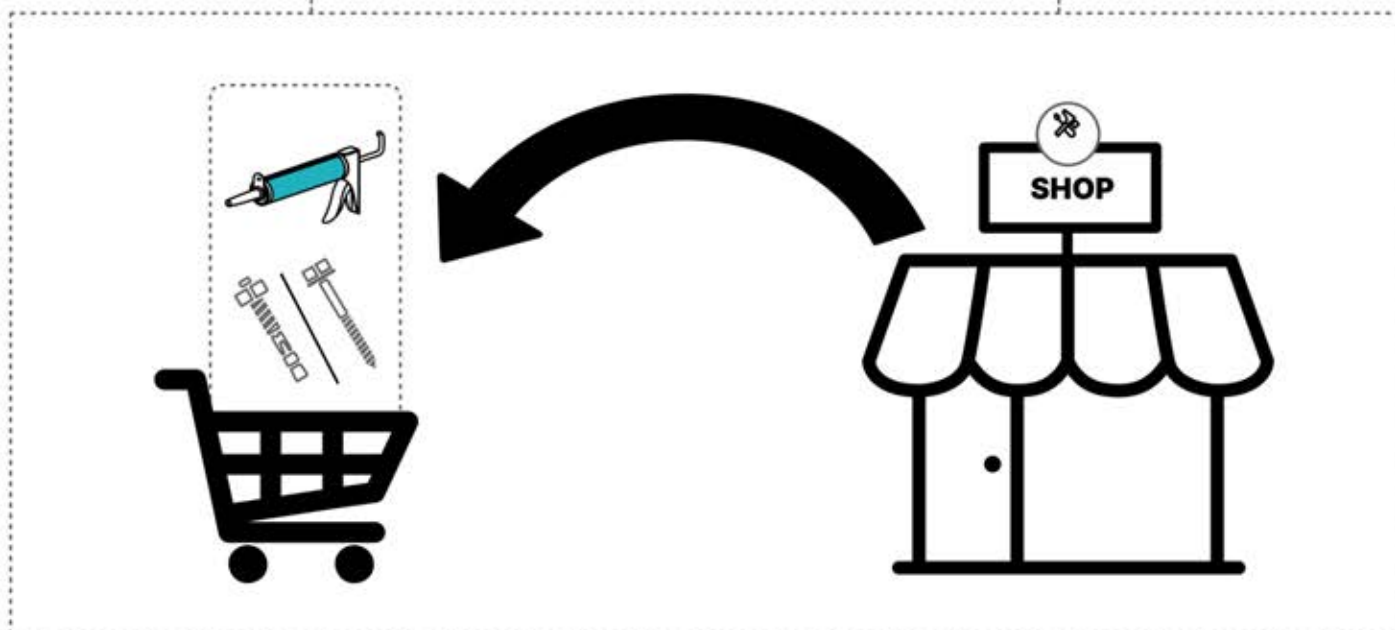
Sur béton

Sur bois

x12

x12

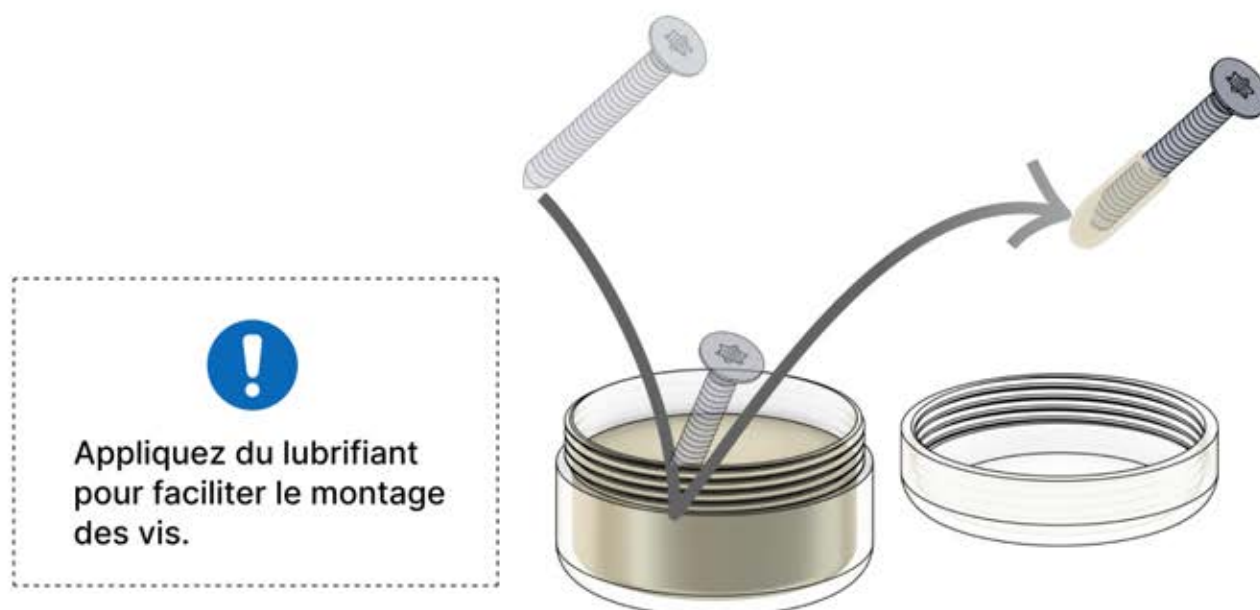
Achetez le matériel d'ancrage / les vis adaptés à votre surface d'installation.



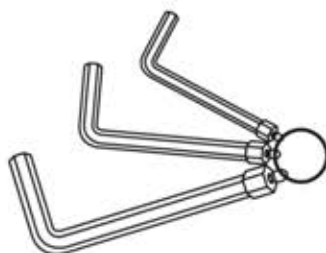
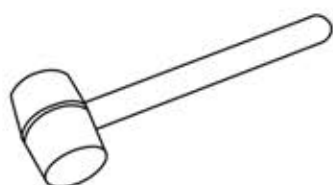
INFORMATION

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 :

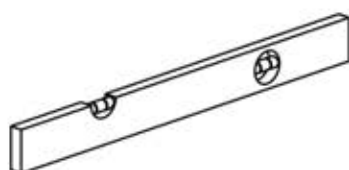
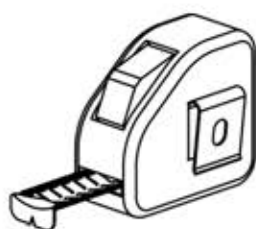
- **NE PAS TROP SERRER** : Appliquez une force appropriée pour éviter de fausser le filetage.
- **CHOISIR LE BON OUTIL** : Utilisez le tournevis ou l'embout adéquat pour éviter d'endommager la tête de vis.
- **ASSURER UNE UTILISATION CORRECTE** : Avec une installation conforme, les vis conserveront leur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



INFORMATION



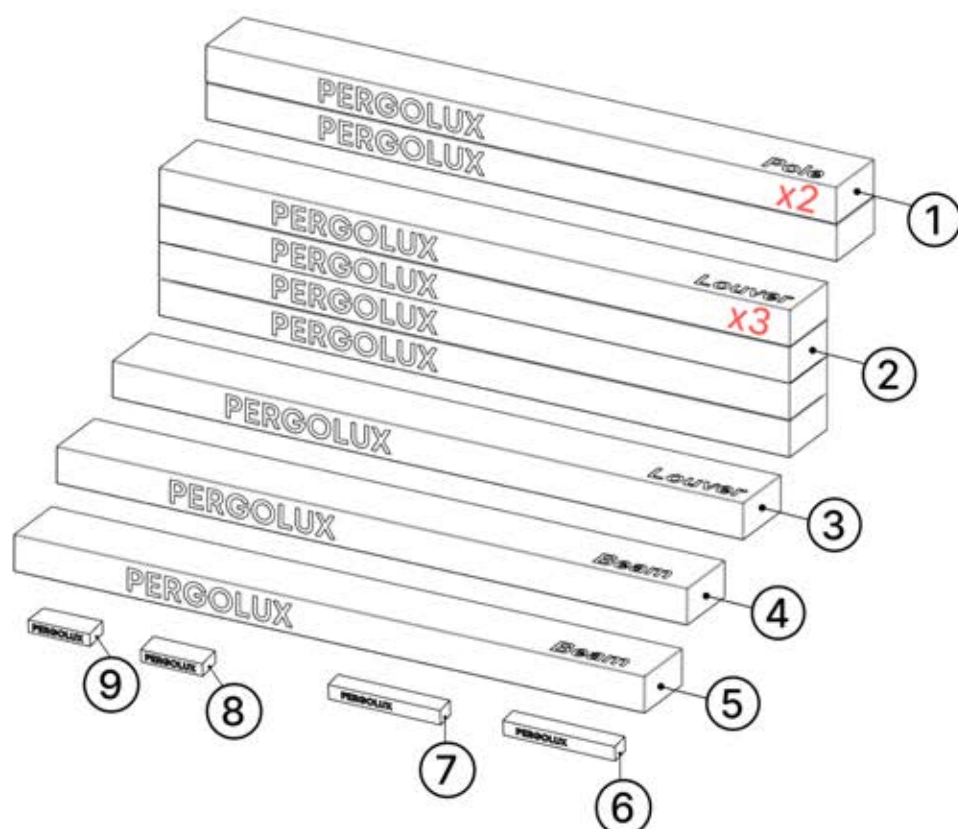
3mm, 4mm, 5mm



TX15, TX20, TX25, TX30

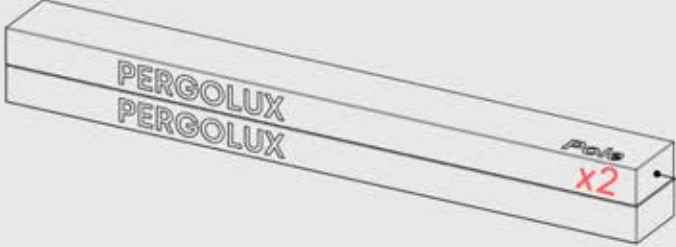
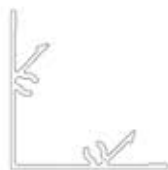


CONTENU DES COLIS

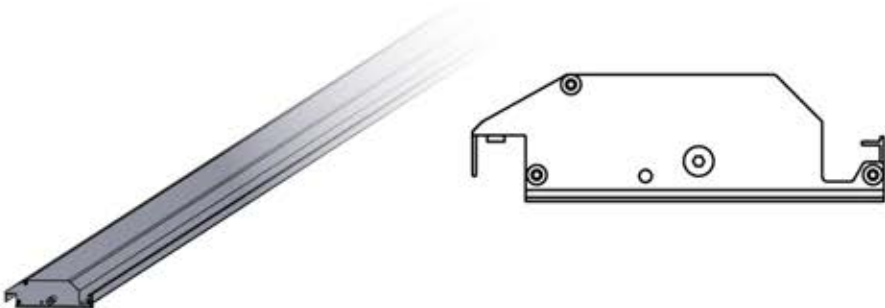
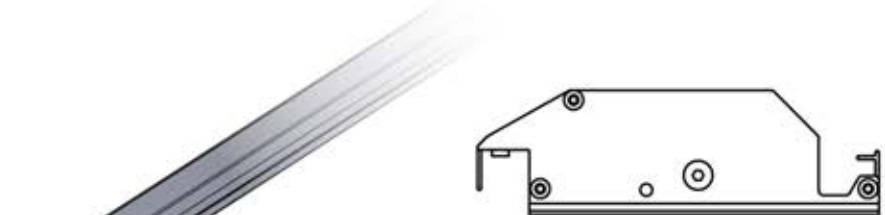
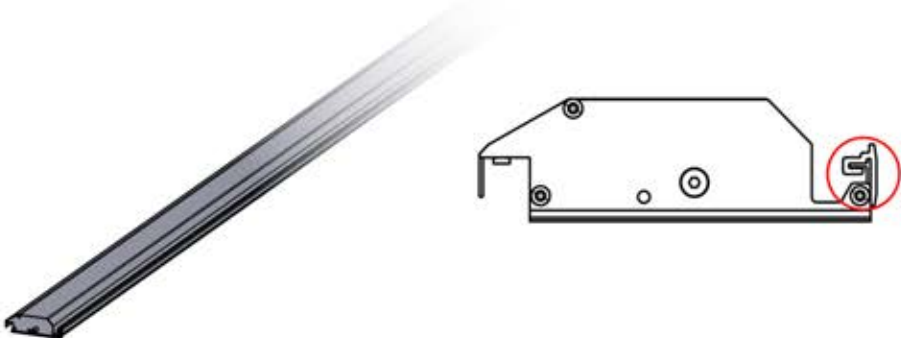


ORDRE	ANTHRACITE	BLANC	NOIR
①	C120	C122	C121
②	L216	L220	L218
③	L228	L232	L230
④	B233	B241	B237
⑤	B257	B261	B259
⑥	BLANC / RGB LED		
⑦	MOTEUR		
⑧	BOÎTIER DE COMMANDE		
⑨	CÂBLE D'ALIMENTATION		

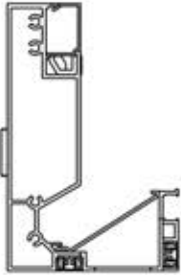
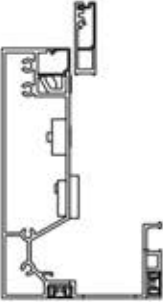
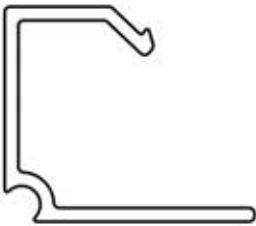
ARTICLES DANS LA BOÎTE

	ANTHRACITE	BLANC	NOIR
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		PN-200002606 4x	
		PN-200003386 4x	
		PN-200002614 4x	

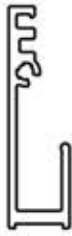
ARTICLES DANS LA BOÎTE

				ANTHRACITE BLANC NOIR		
				L216	L220	L218
				PN-200002980 18x		
				ANTHRACITE BLANC NOIR		
				L228	L232	L230
				PN-200002980 6x		
				PN-200002985 1x		

ARTICLES DANS LA BOÎTE

		ANTHRACITE	BLANC	NOIR
		B233	B241	B237
		PN-200003283 1x		
		PN-200002605 1x		
		PN-200002609 1x		
		PN-200002623 1x		

ARTICLES DANS LA BOÎTE

	ANTHRACITE BLANC NOIR		
	4	B233	B241 B237
		PN-200002613 1x	
		PN-200002633 1x	
		PN-200003382 1x	

ARTICLES DANS LA BOÎTE



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



ANTHRACITE BLANC NOIR

4

B233

B241

B237



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

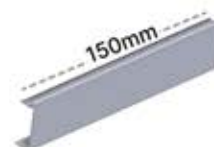


PN-20000
3278



PN-200003031
1x

PN-200003030
1x



PN-200003033
2x



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

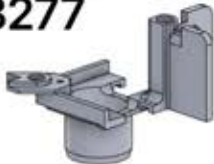
B233

B241

B237



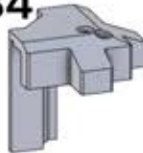
PN-20000
3277



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

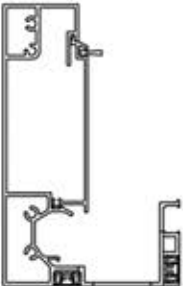


PN-200000680
8x

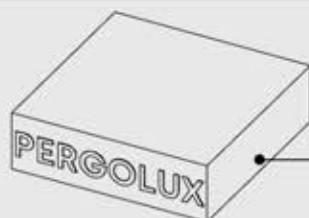


PN-200001340
1x

ARTICLES DANS LA BOÎTE

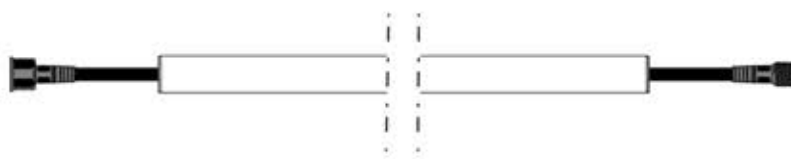
		ANTHRACITE	BLANC	NOIR
		B257	B261	B259
		PN-200003356 2x		
		Pré-monté PN-200002984 2x		
		PN-200003399 2x		

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.

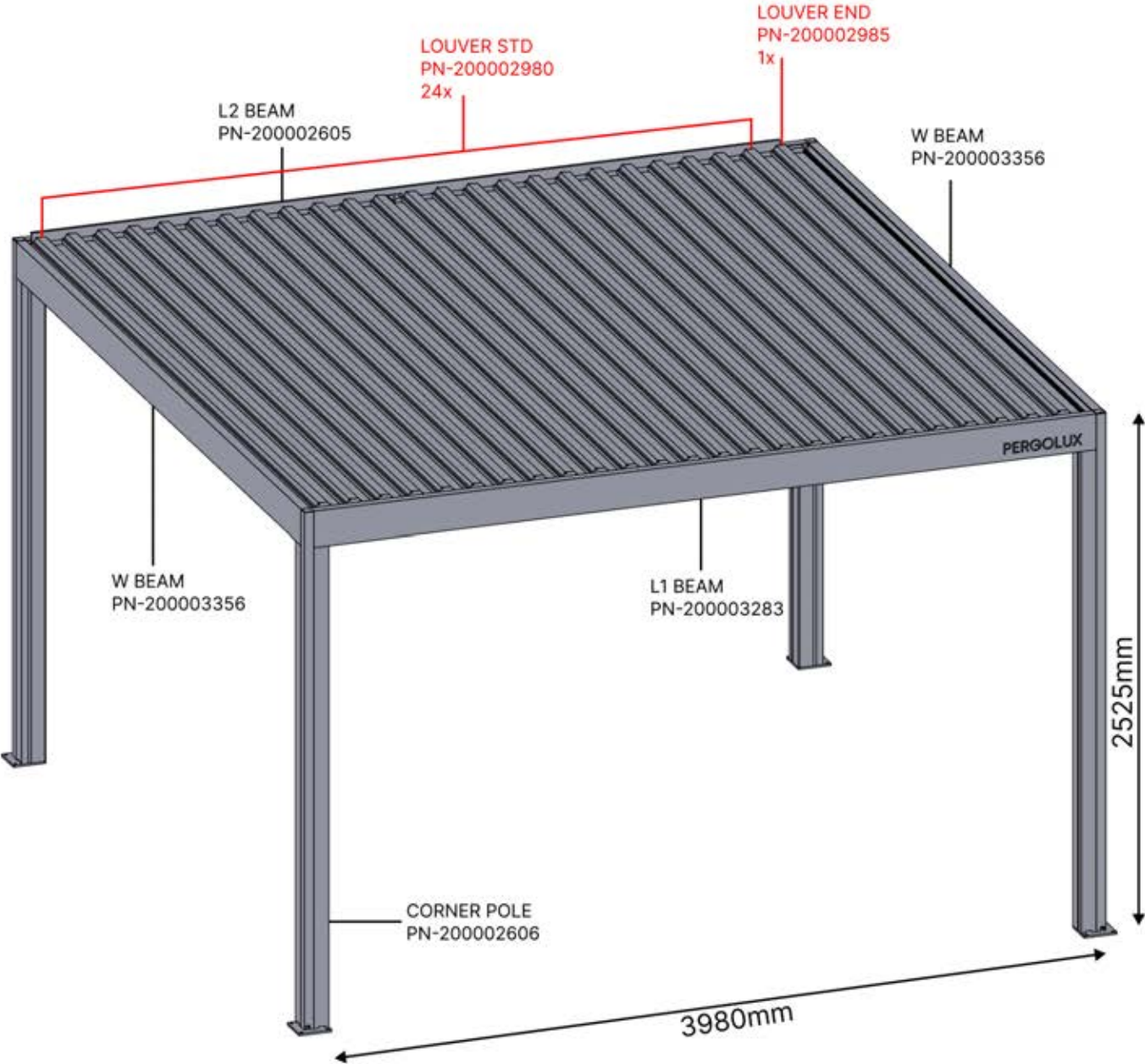
Matter + smart home peuvent être connectés à tout moment en scannant simplement le code QR fourni.



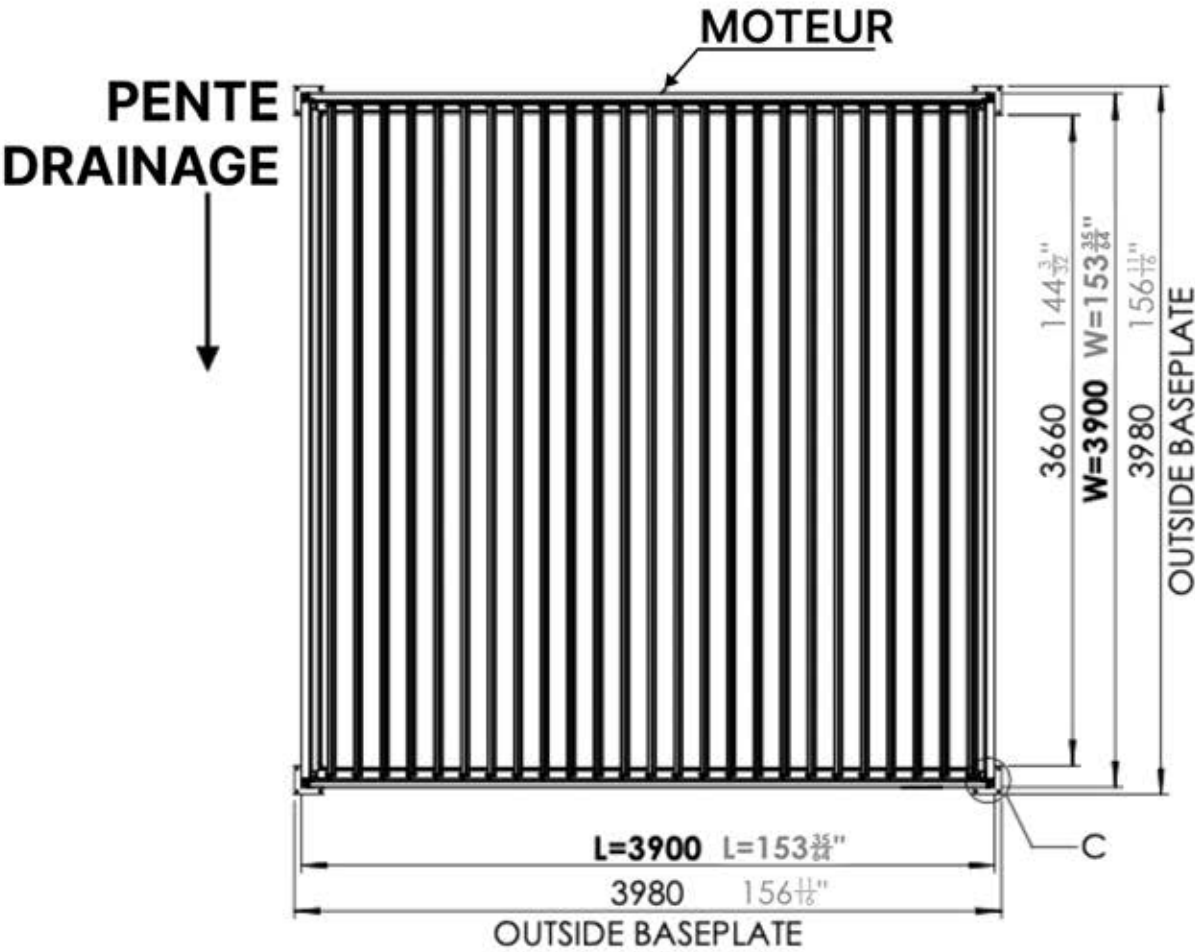
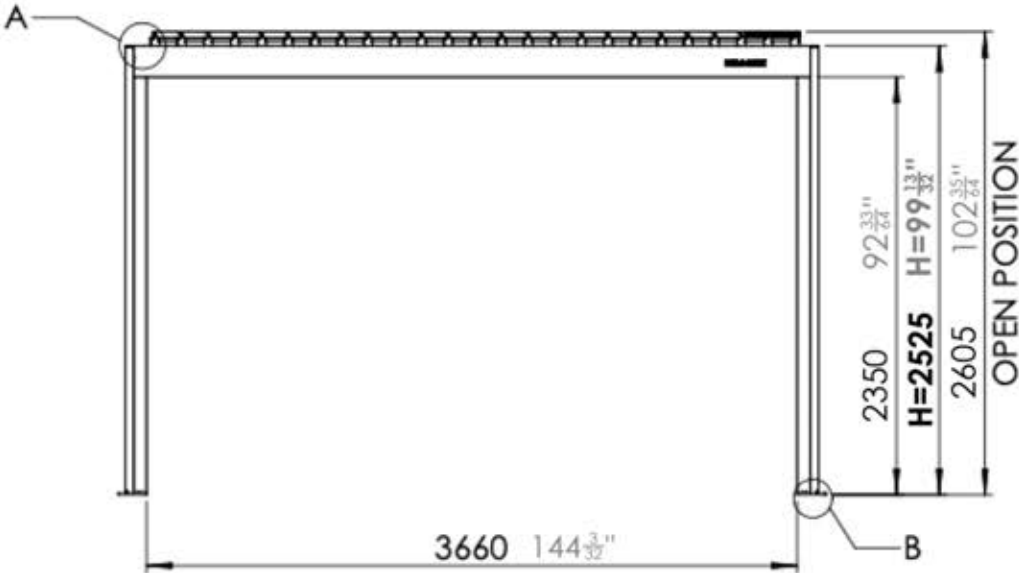
BOÎTIER DE COMMANDE

[View Manual](#)

4 × 4 M / 13'x13'



4 × 4 M / 13'x13'



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.

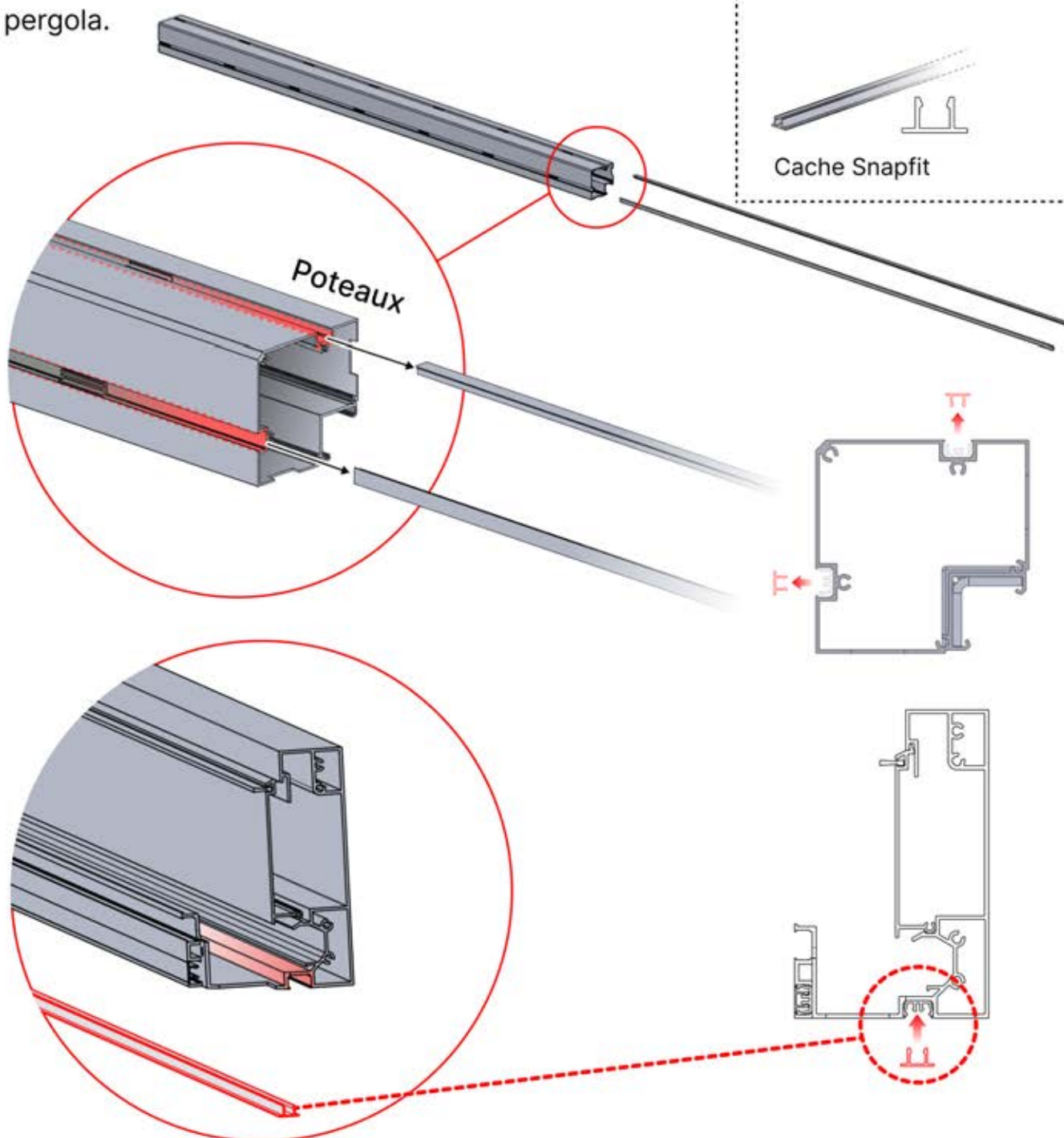
Cache et clips



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.

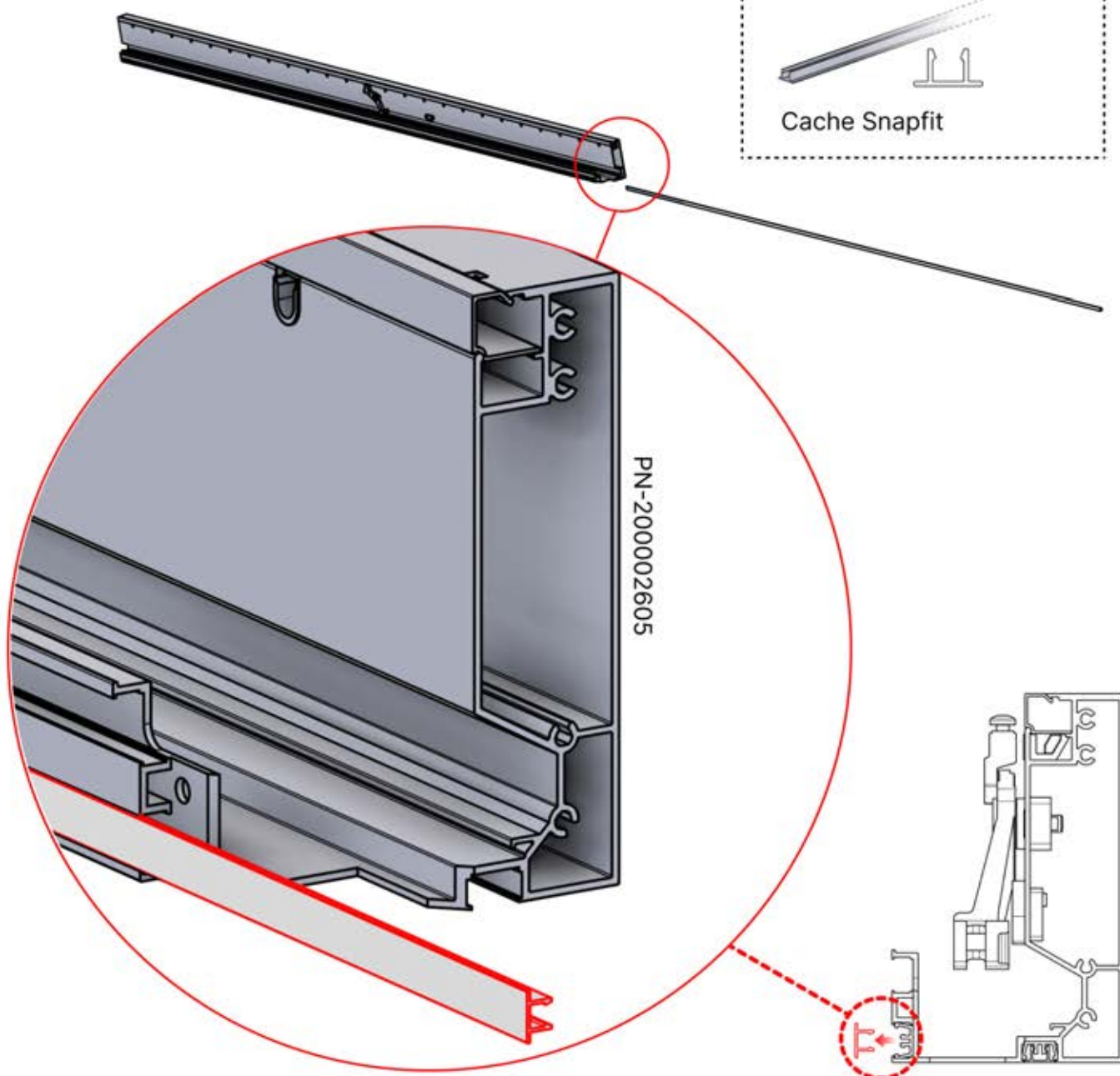
Cache et clips



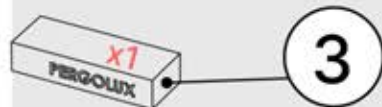
PN-200000512
Clip de fixation Snapfit



Cache Snapfit

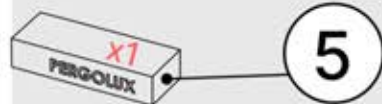


INFORMATION



3

ANTHRACITE: L228
BLANC: L232
NOIR: L230



5

ANTHRACITE: B257
BLANC: B261
NOIR: B259



PN-200003356

2x



PN-200003283

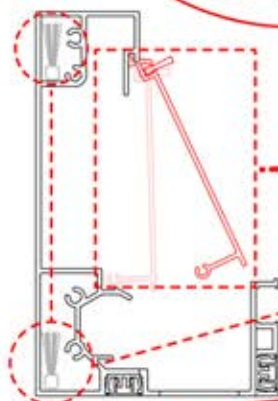
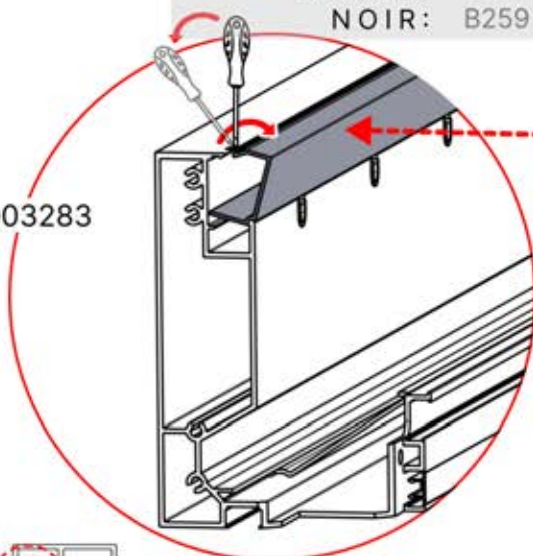
1x



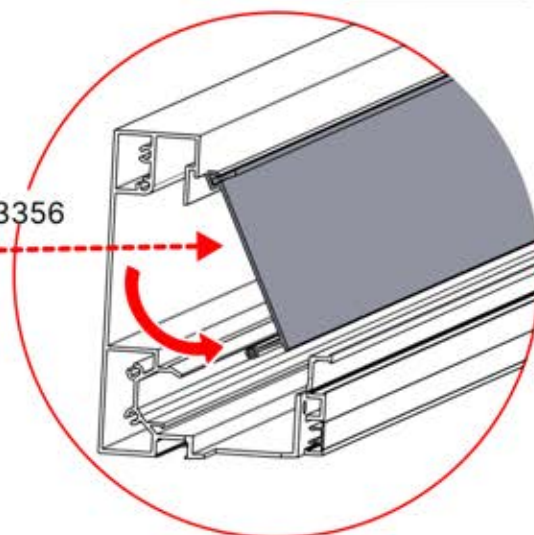
PN-200002605

1x

PN-200003283

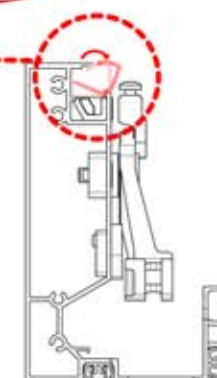


PN-200003356



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

PN-200002605



01

1

ANTHRACITE: C120
 BLANC: C122
 NOIR: C121

4

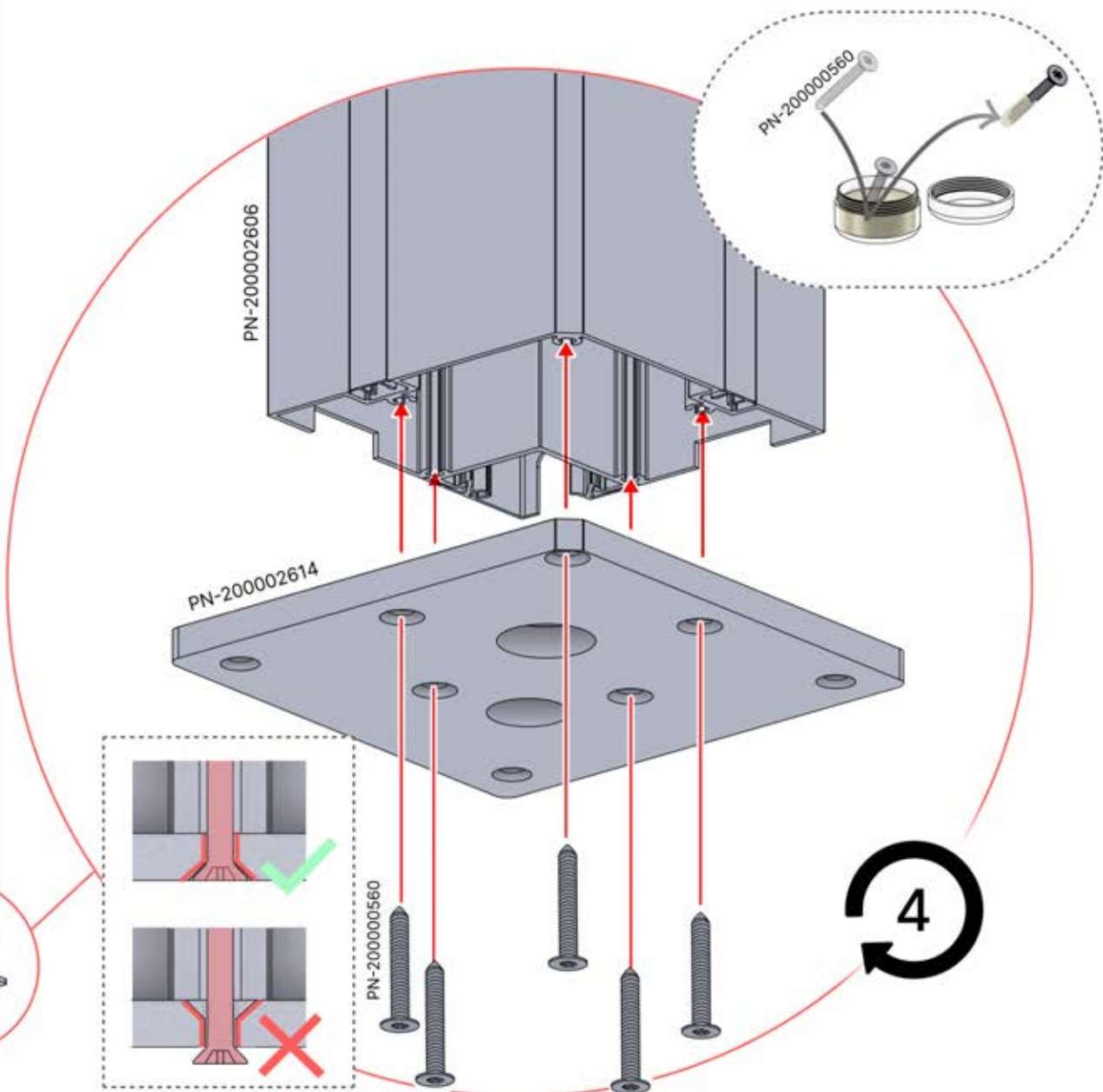
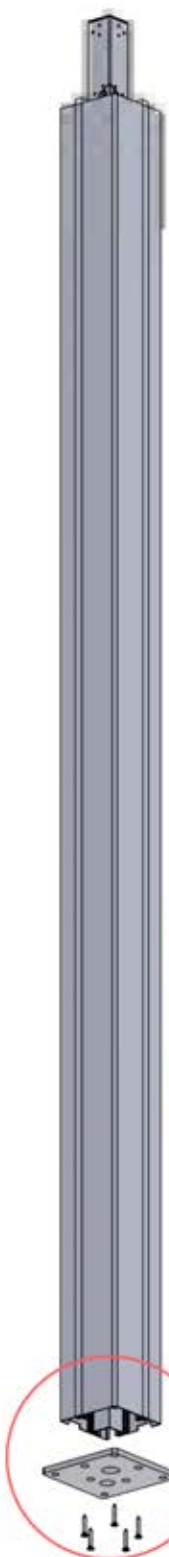
ANTHRACITE: B233
 BLANC: B241
 NOIR: B237

PN-200002606
4x

PN-200002614
4x

5.5x60
7/32" x
2-3/8"

PN-200000560
20x



02



x2
1

ANTHRACITE: C120
 BLANC: C122
 NOIR: C121



x1
4

ANTHRACITE: B233
 BLANC: B241
 NOIR: B237



PN-200002606
4x



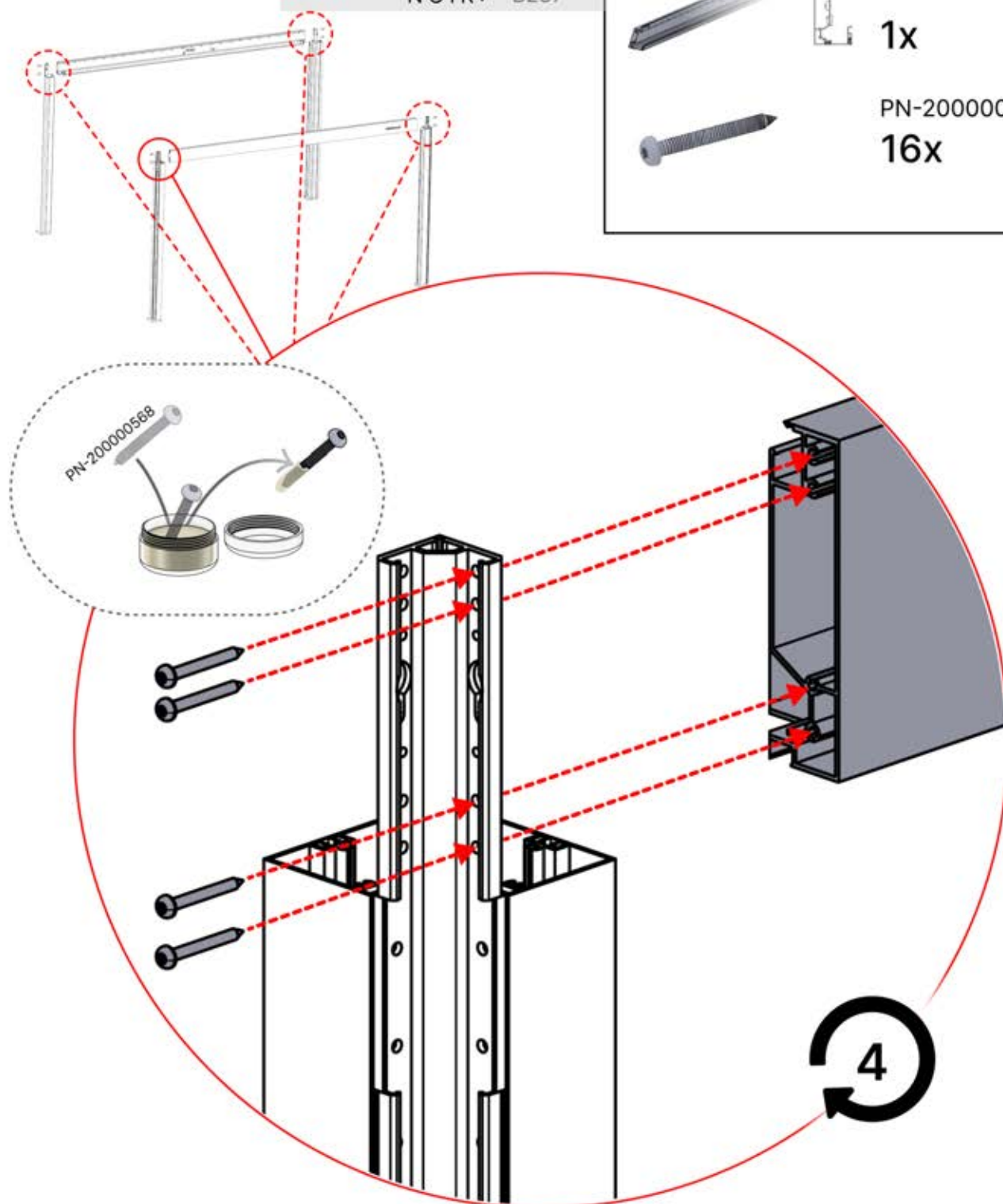
PN-200003283
1x



PN-200002605
1x



PN-200000568
16x



03

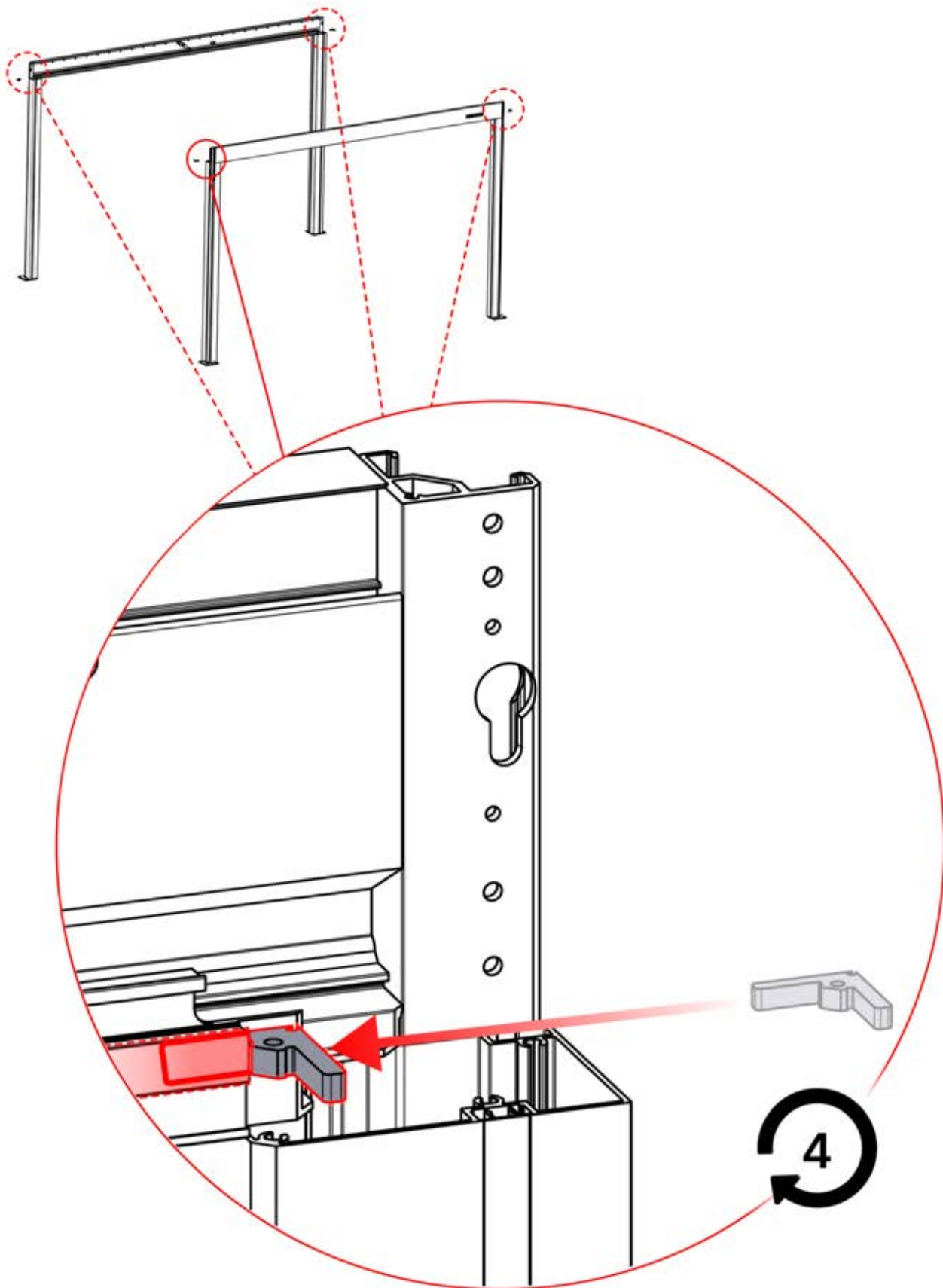


ANTHRACITE: B233
BLANC: B241
NOIR: B237

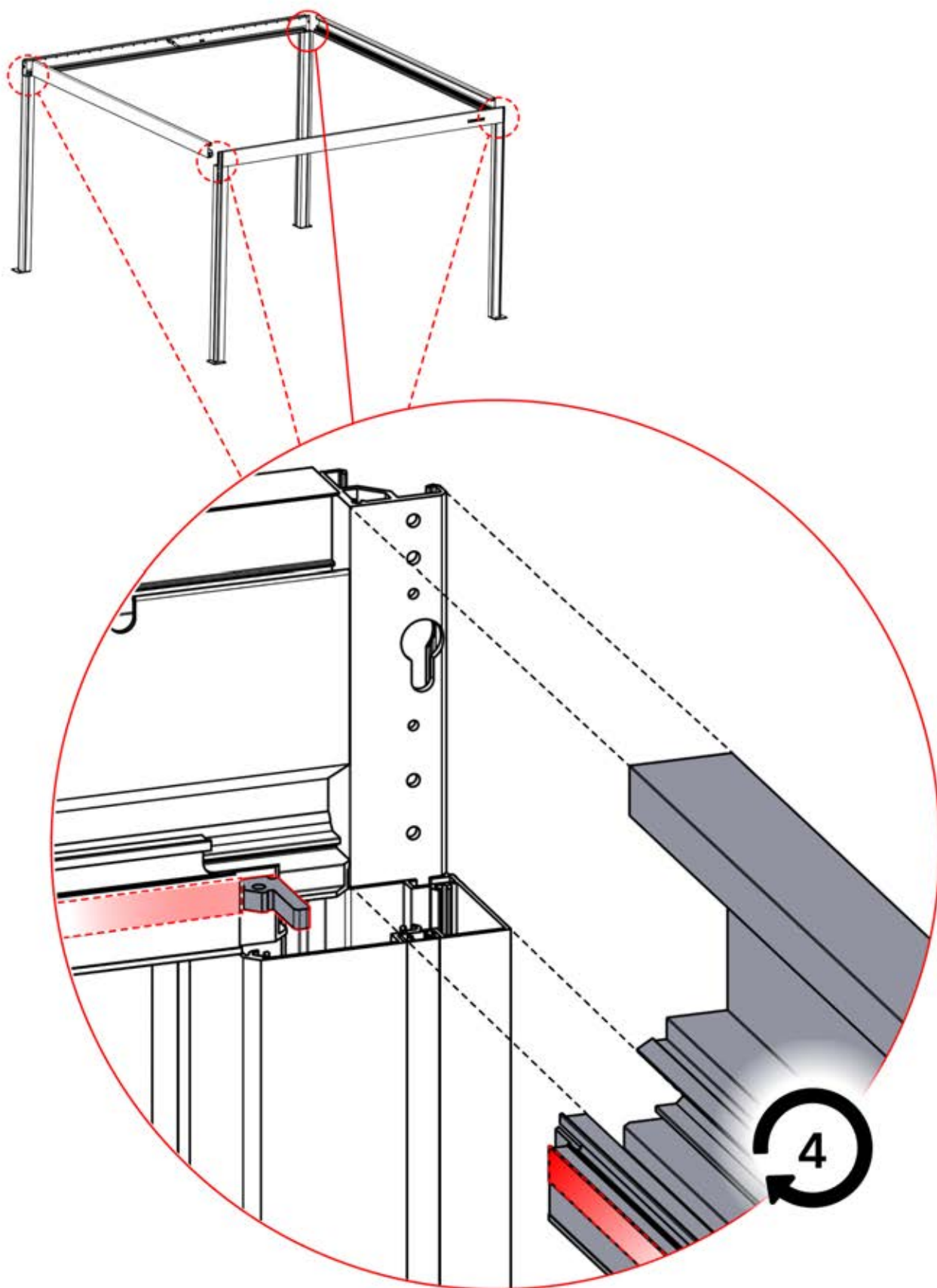
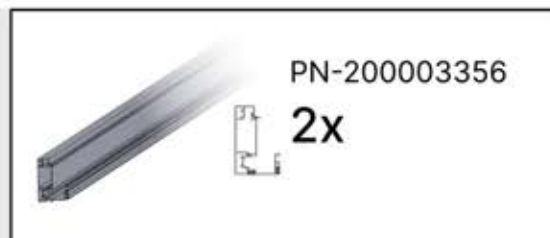
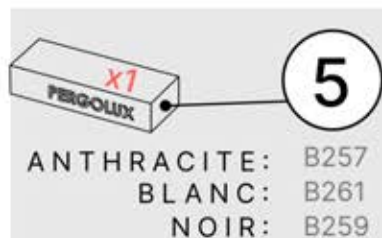
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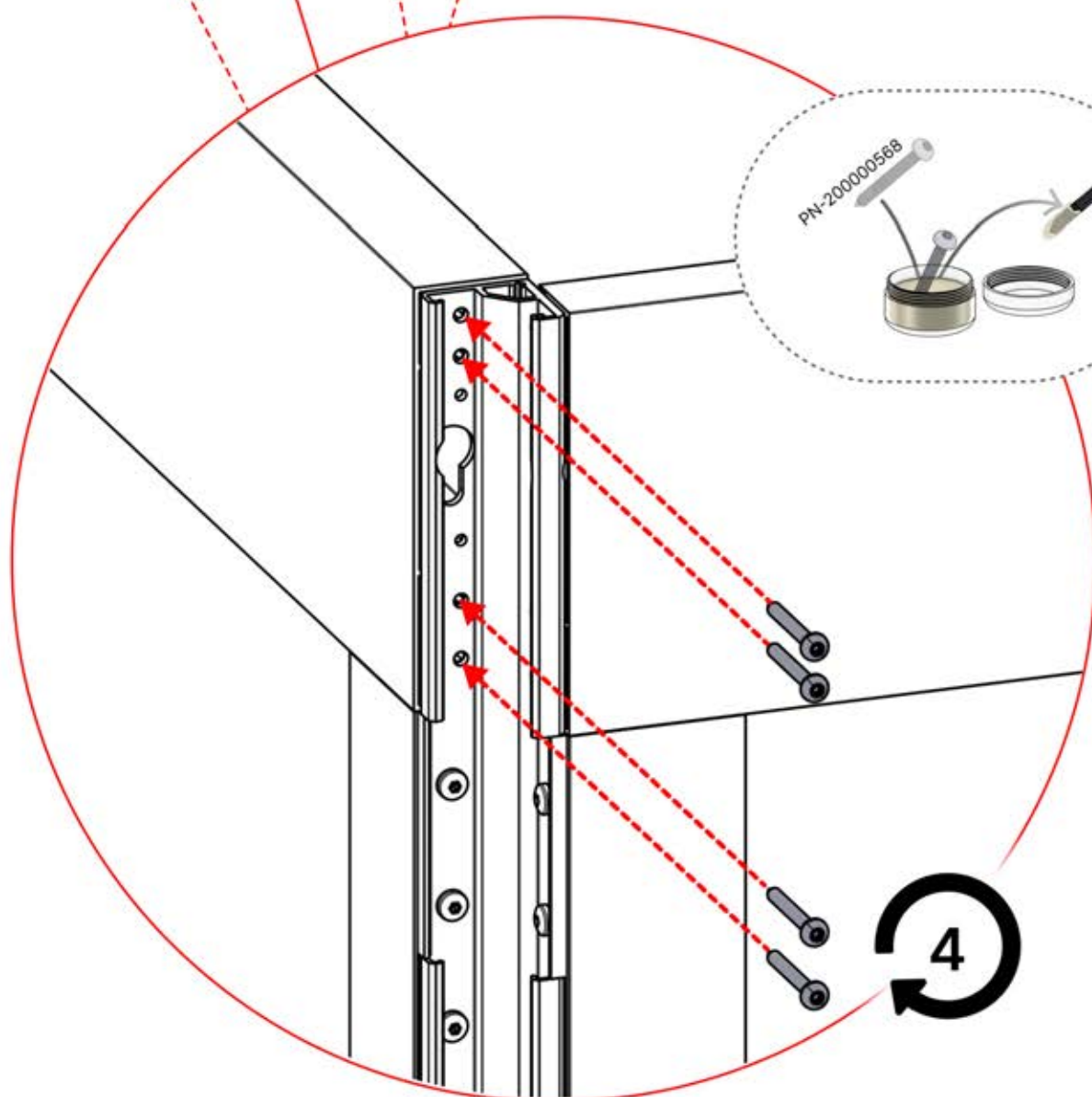
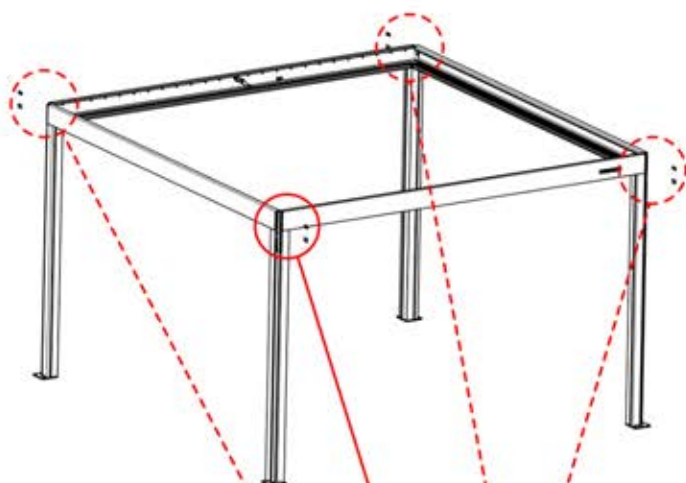
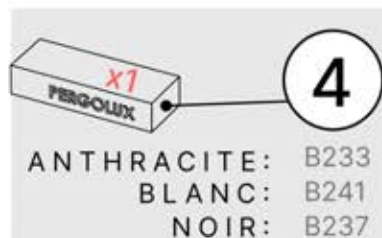
PN-200000507

 $4x$ 

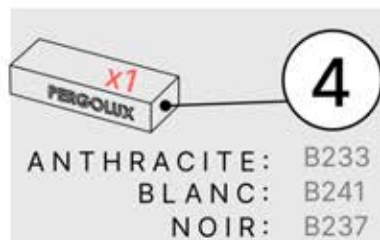
04



05

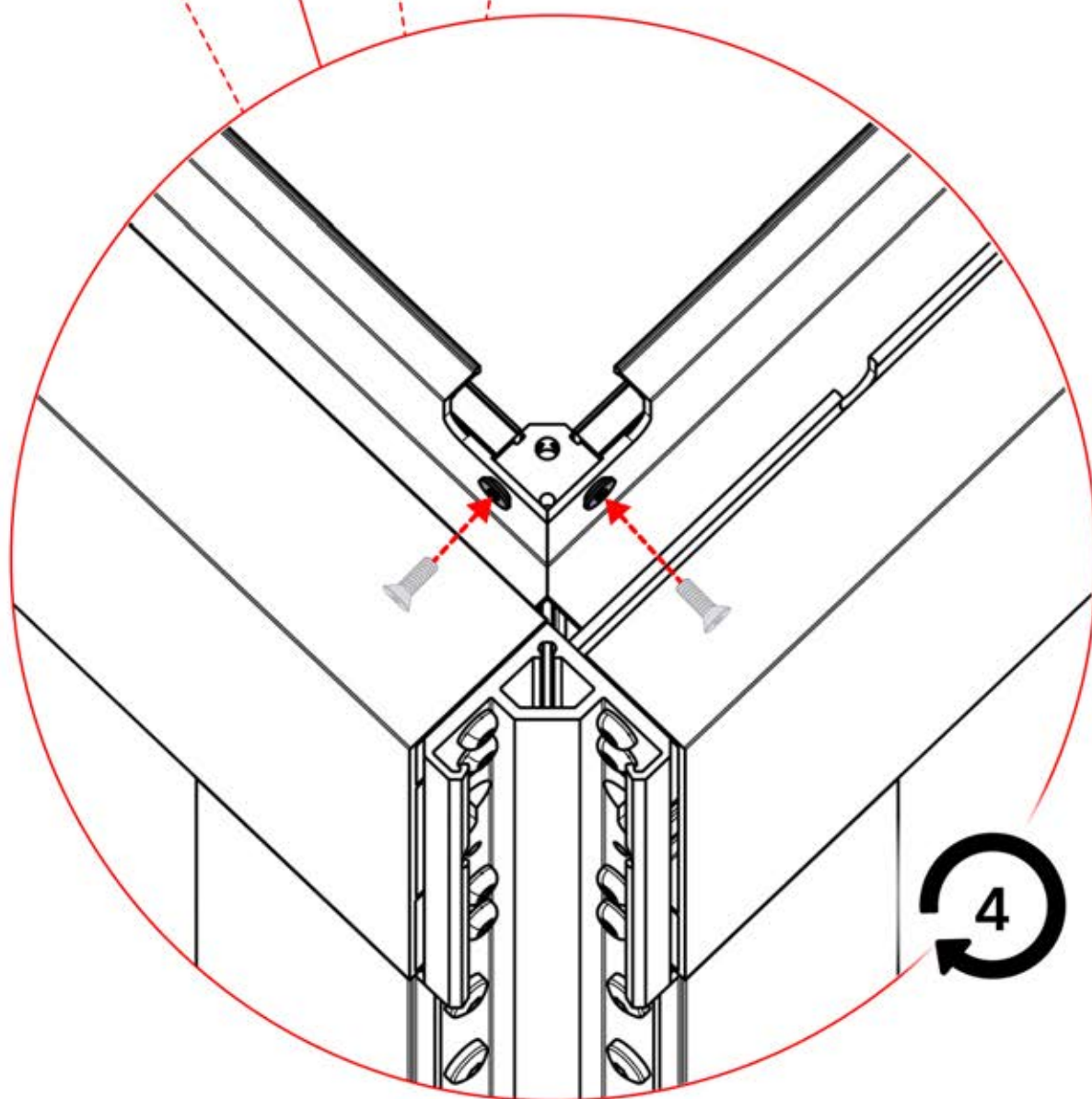
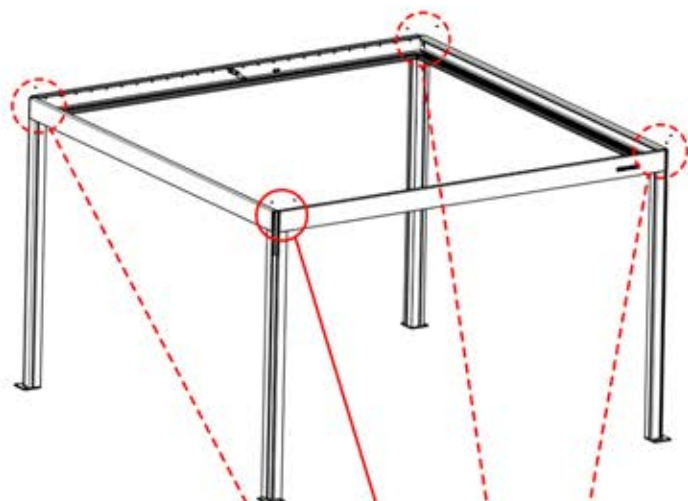


06



PN-200000569

8x



07



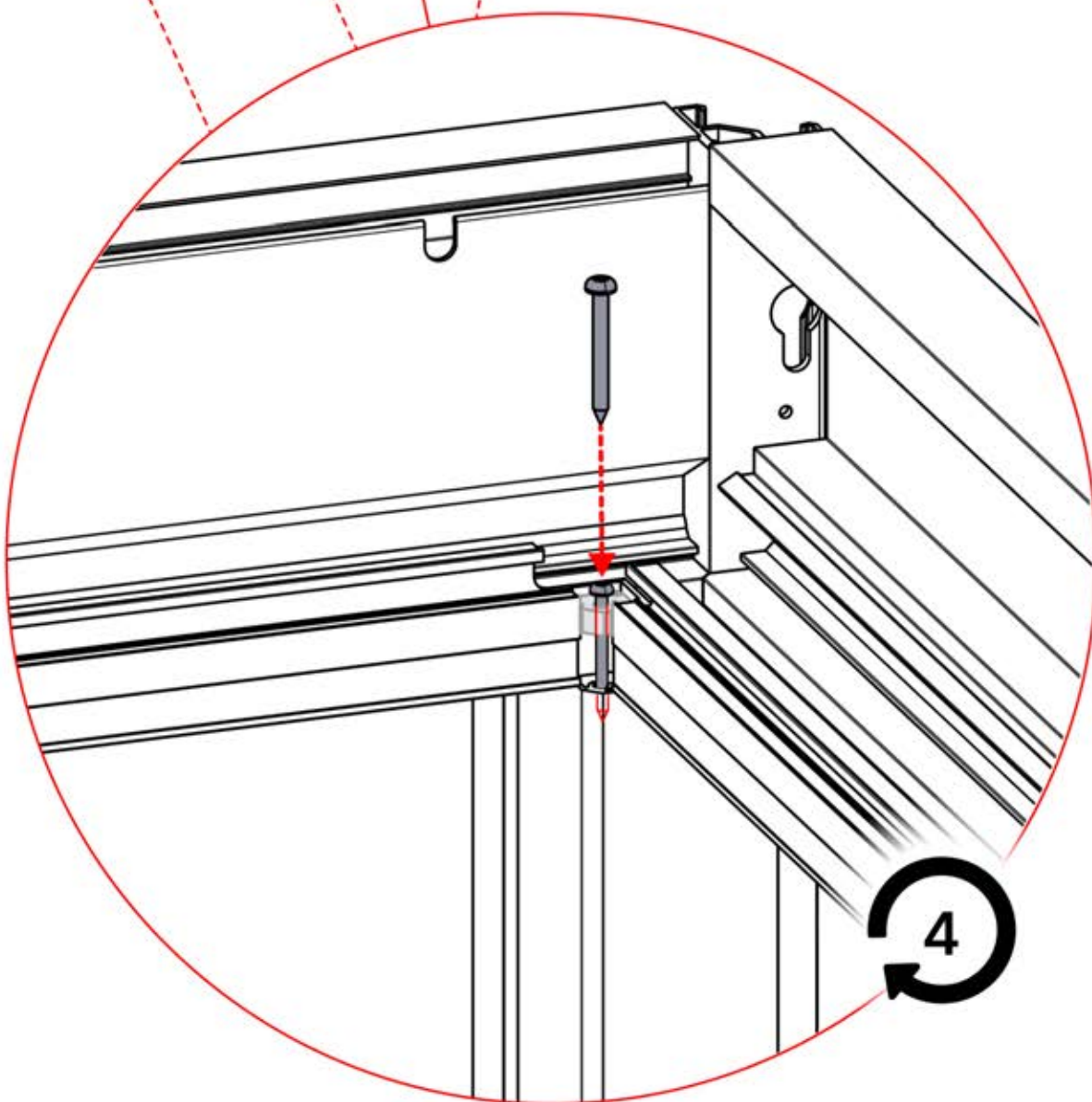
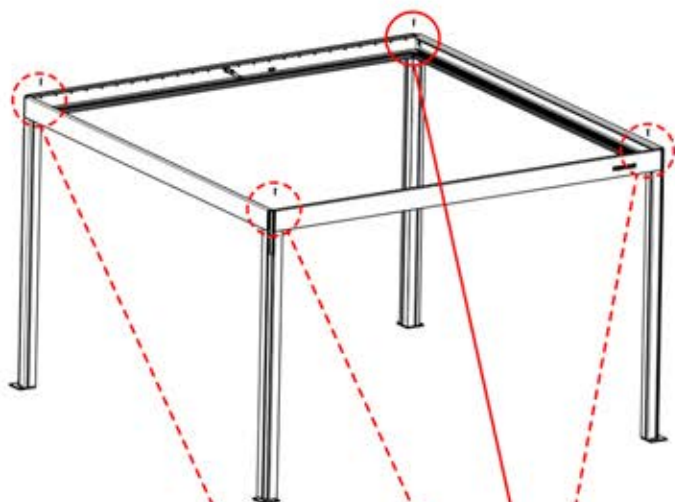
4

ANTHRACITE: B233
BLANC: B241
NOIR: B237



PN-200000568

4x



08



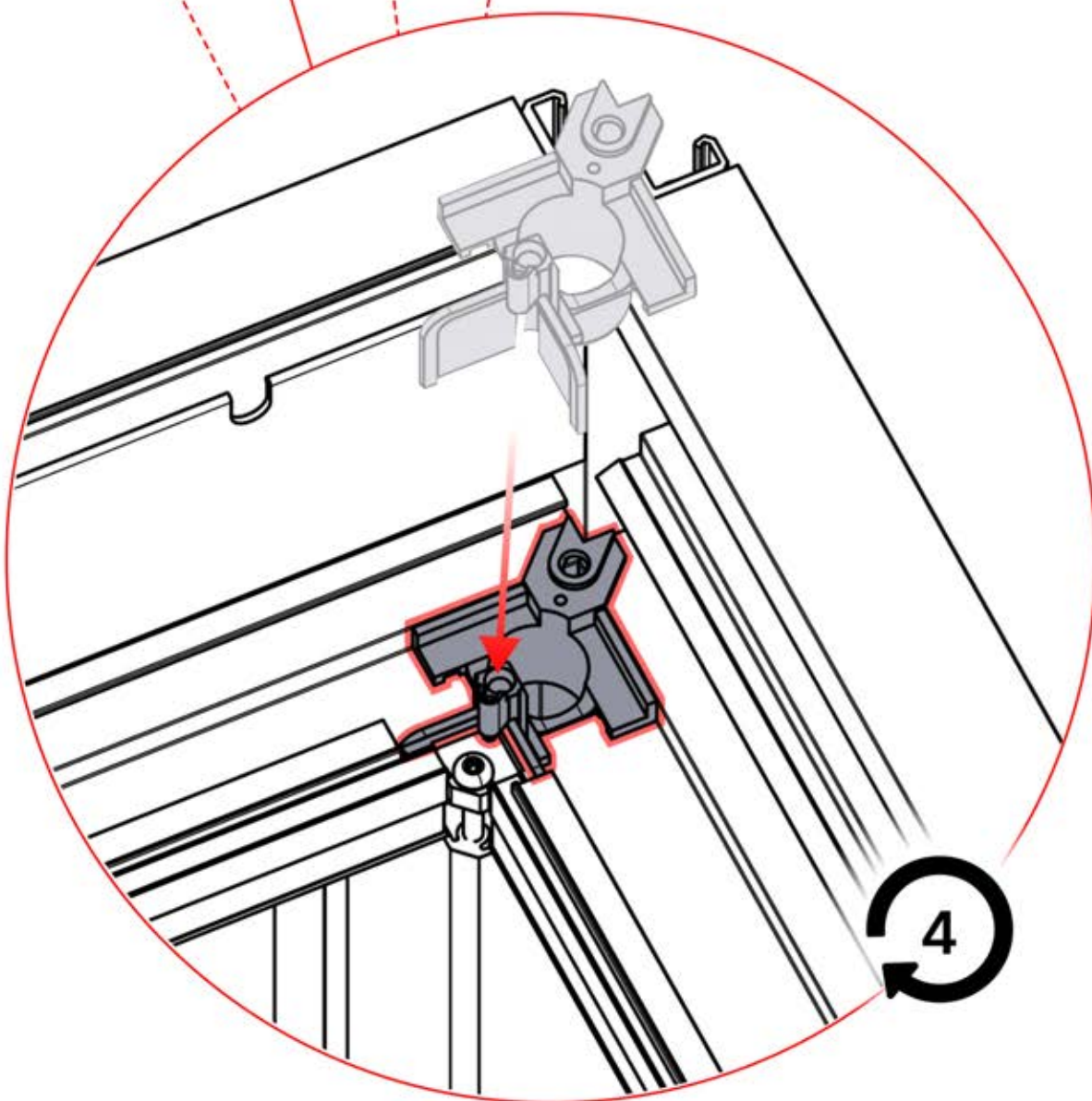
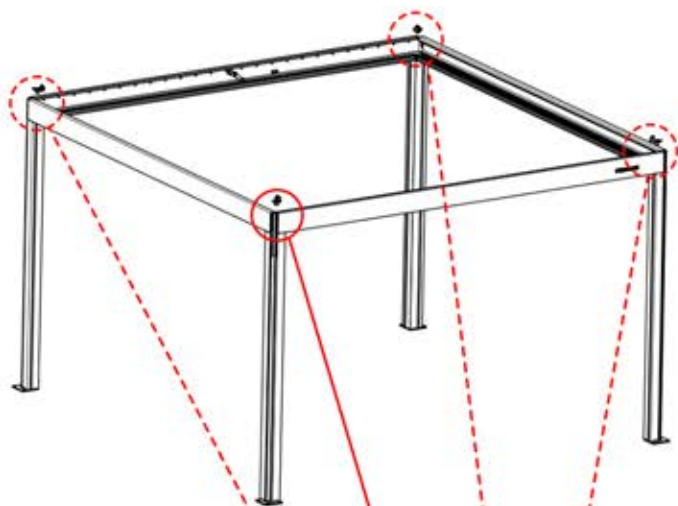
4

ANTHRACITE: B233
BLANC: B241
NOIR: B237

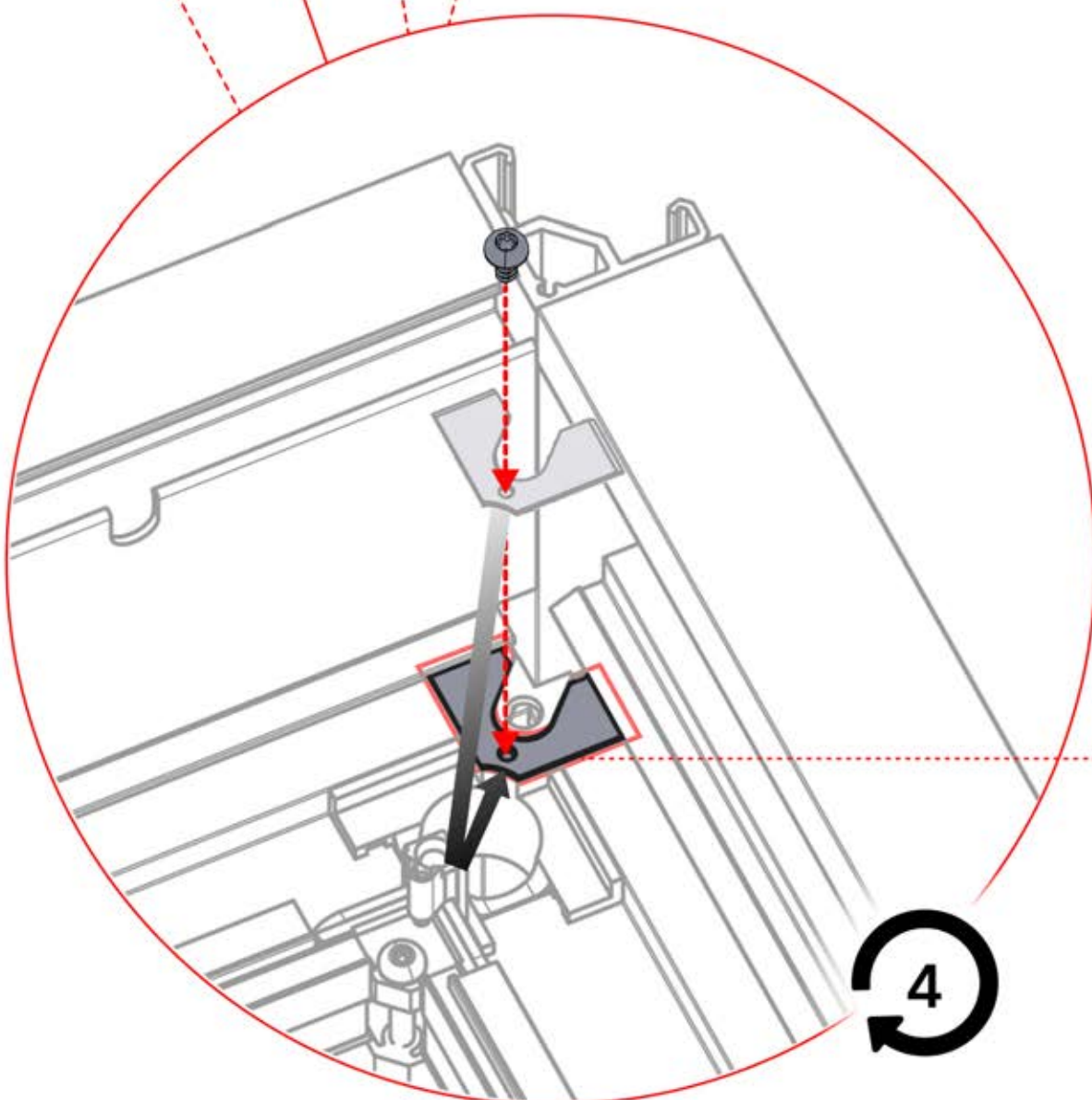
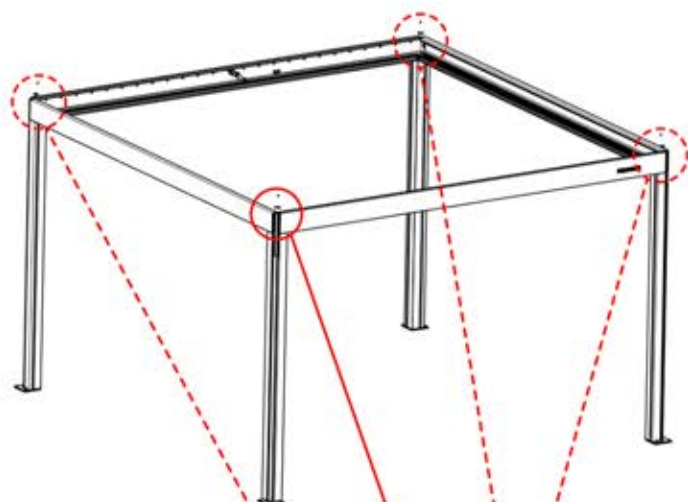
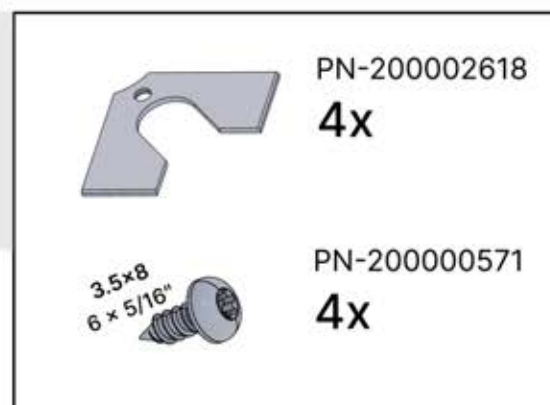
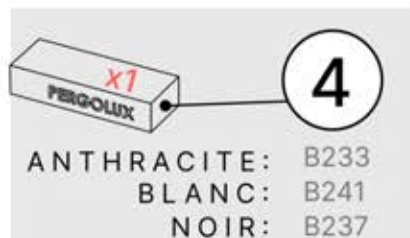


PN-200002617

4x



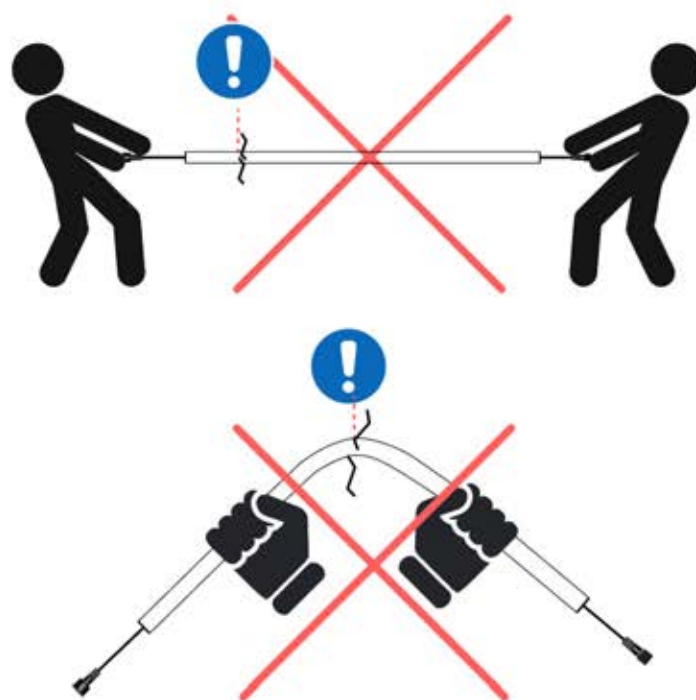
09



INFORMATION IMPORTANTE

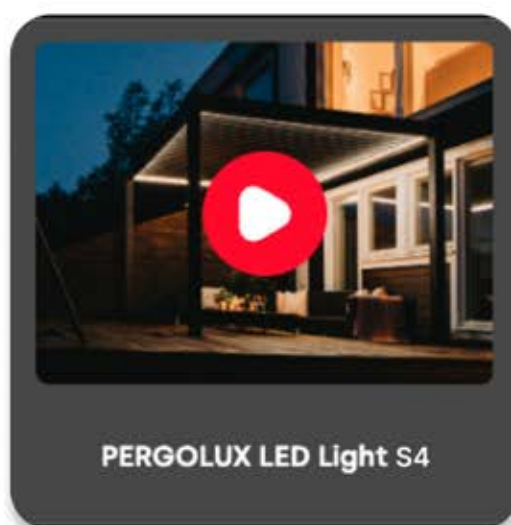
Manipulez avec précaution.

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.

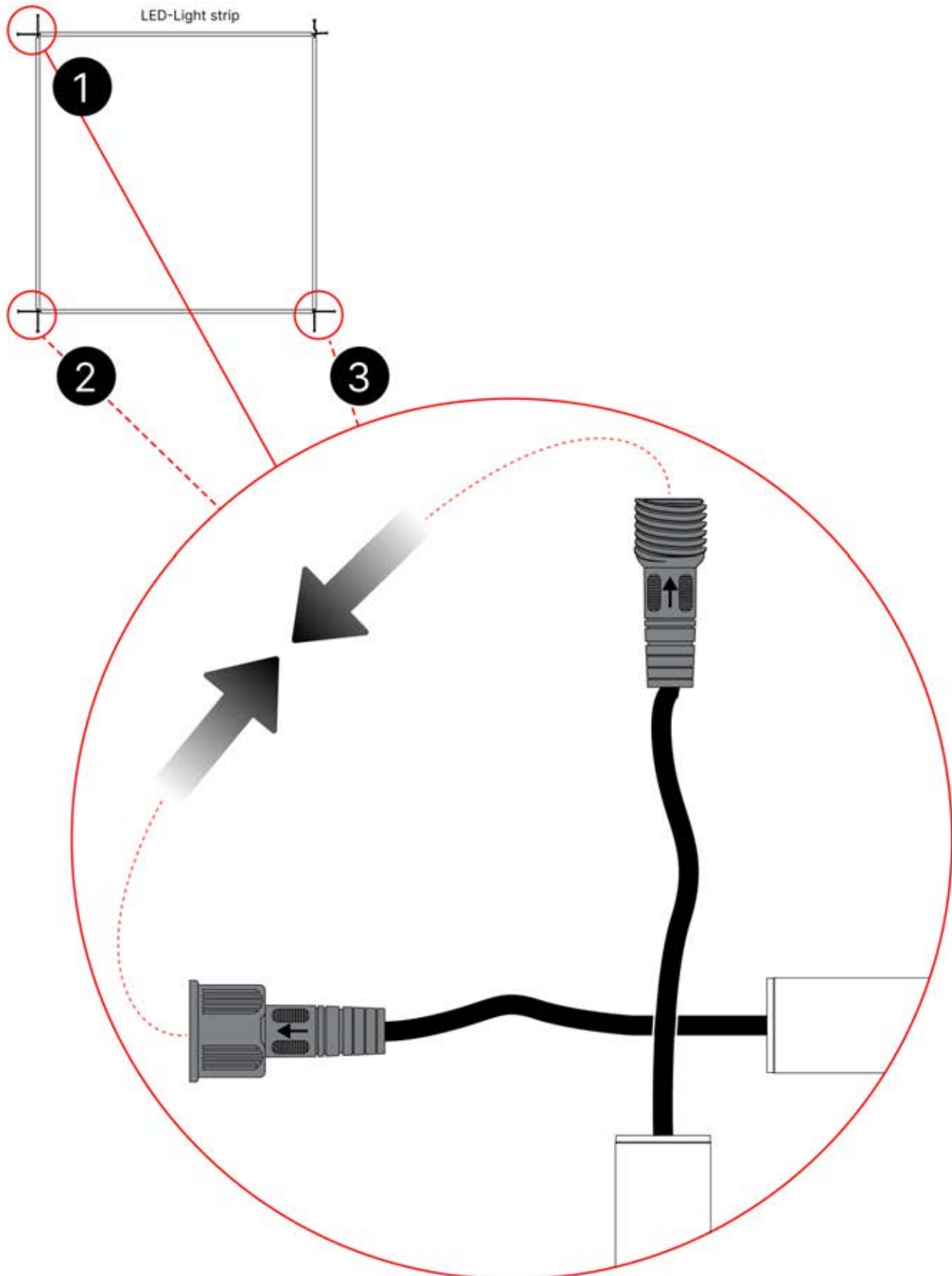


Important ! Veuillez regarder toutes les vidéos avant de commencer le montage.

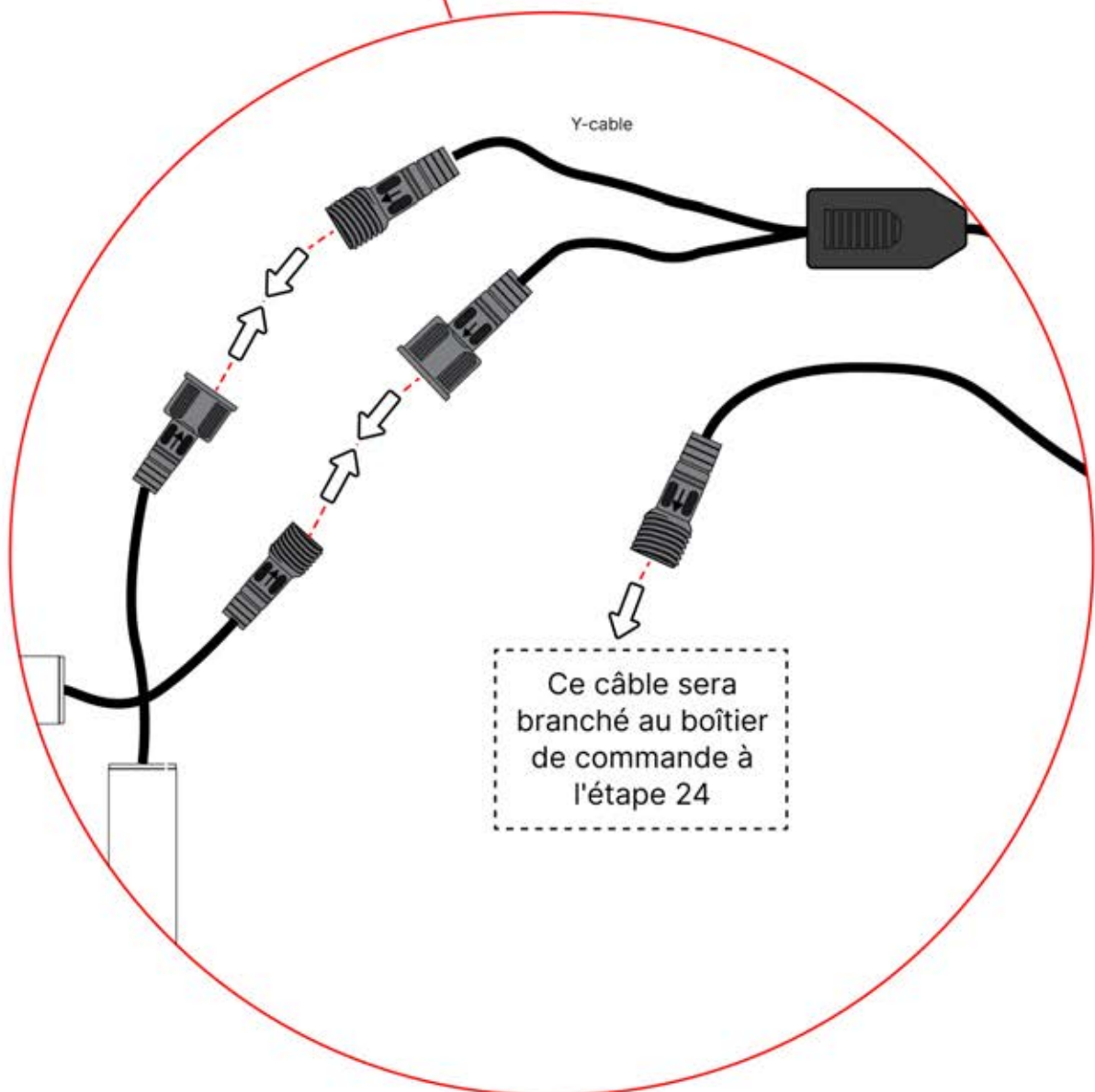
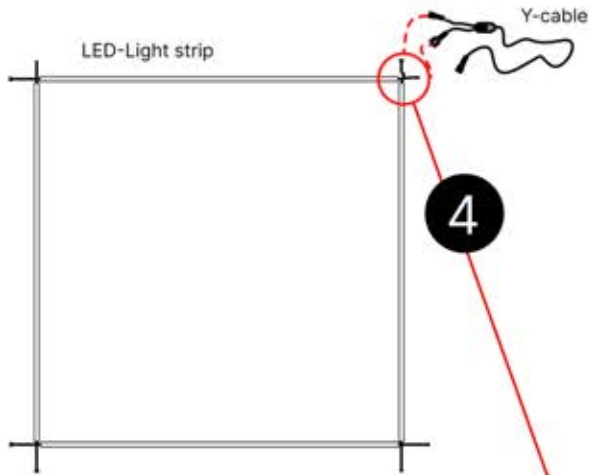
Ces vidéos contiennent des informations importantes concernant le processus de montage.



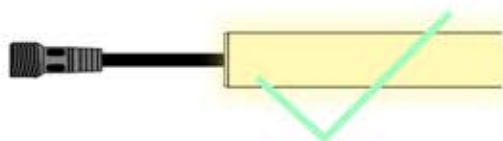
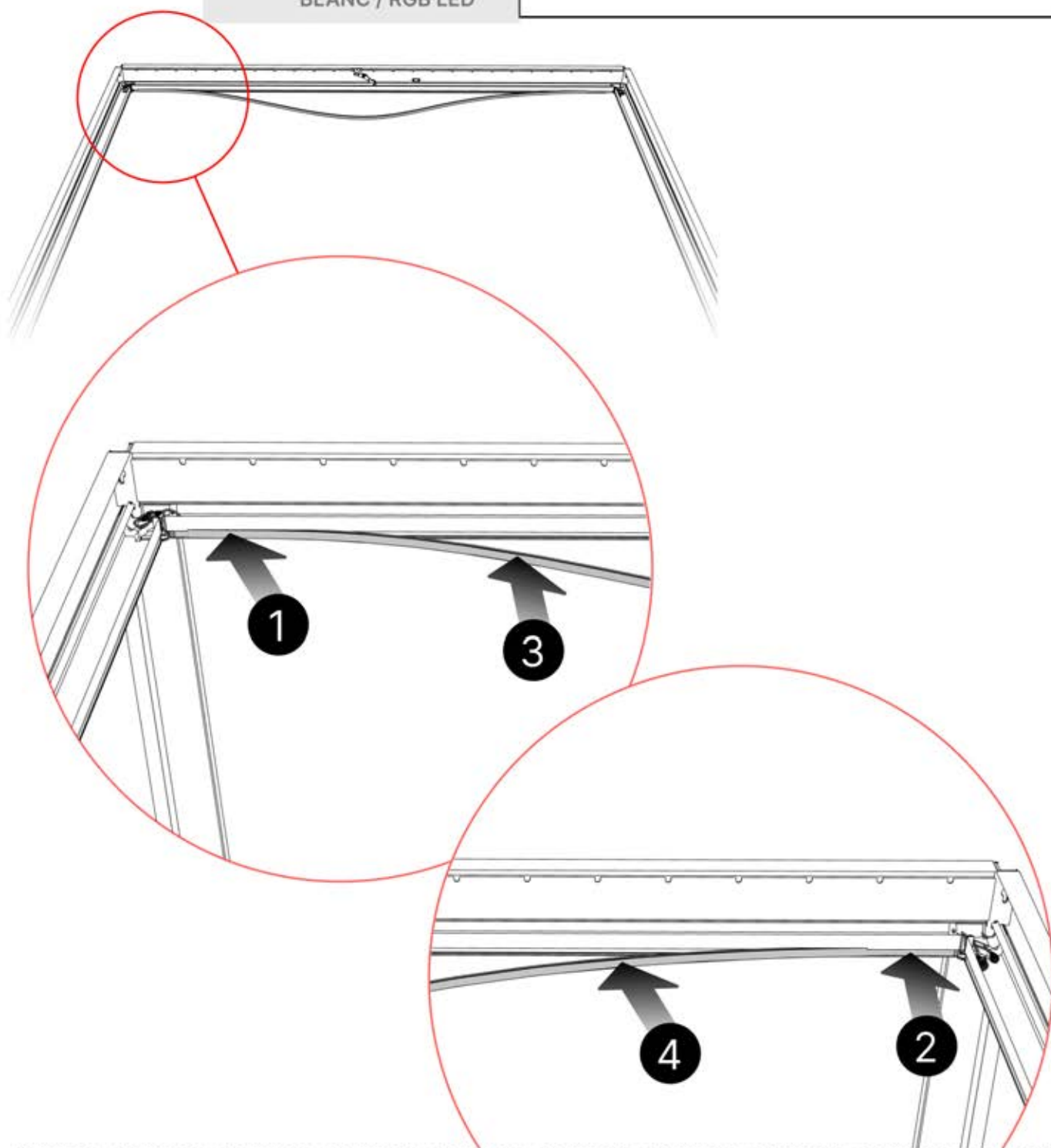
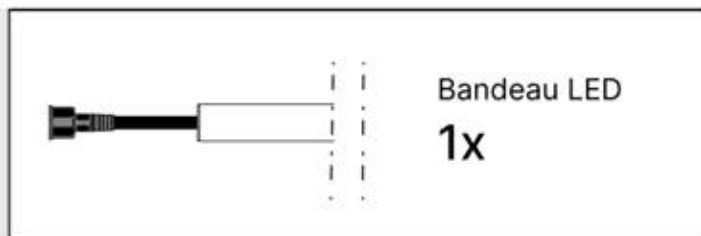
INFORMATION



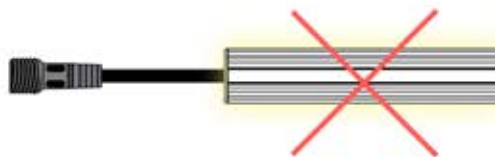
INFORMATION



10



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

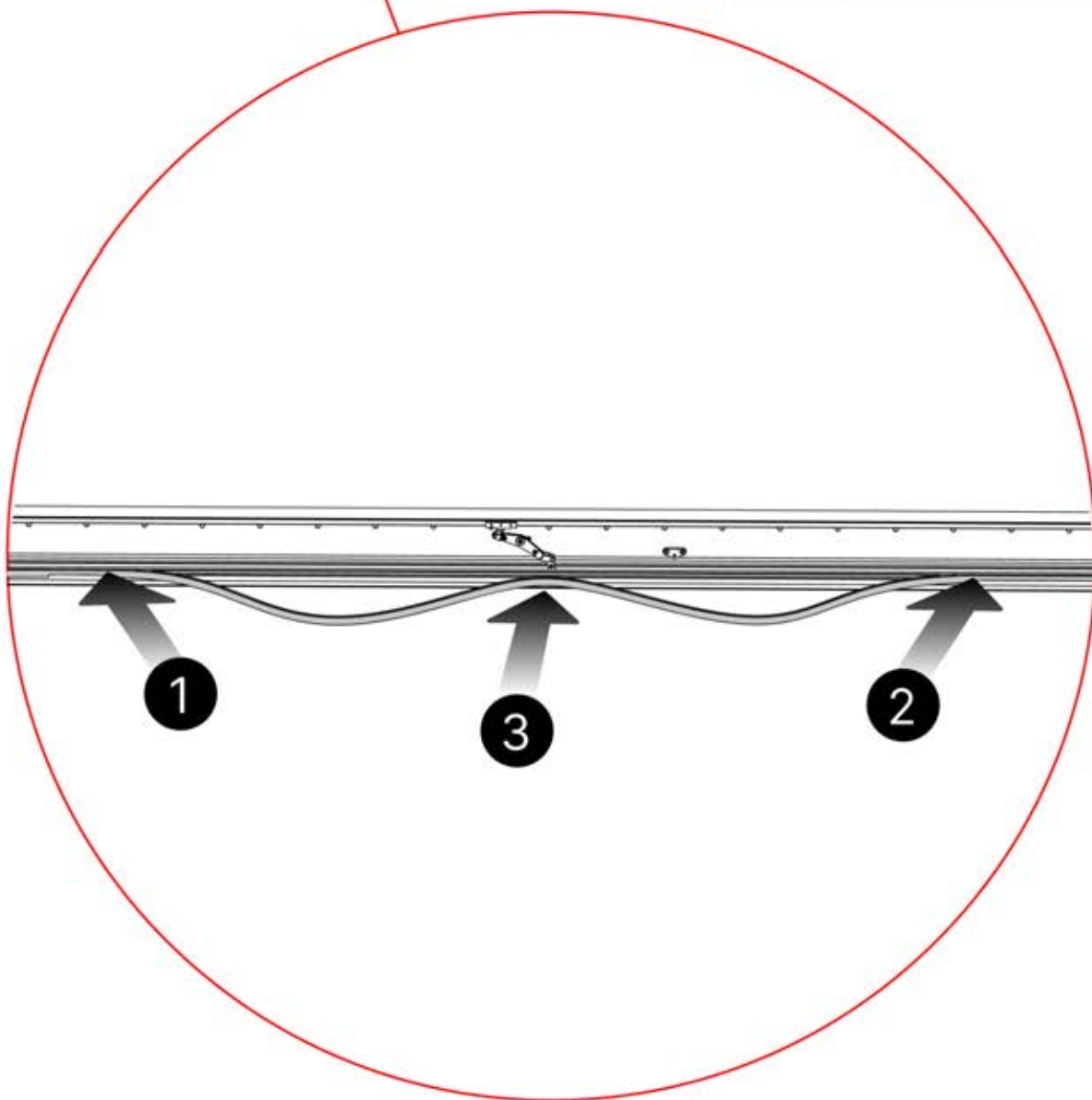
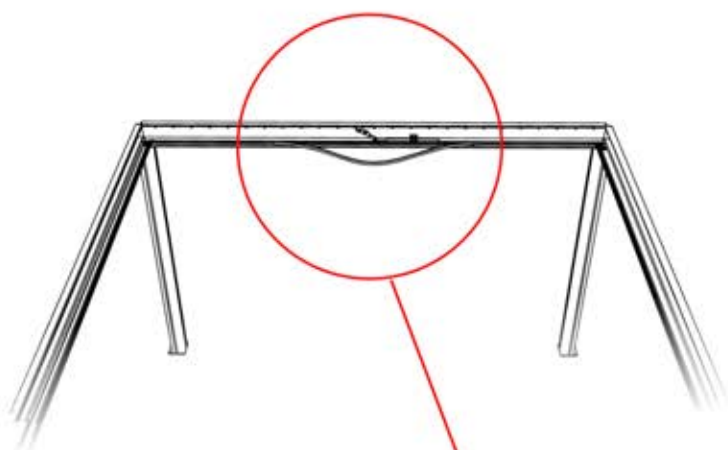


Ce côté correspond au dos et doit être orienté vers la poutre

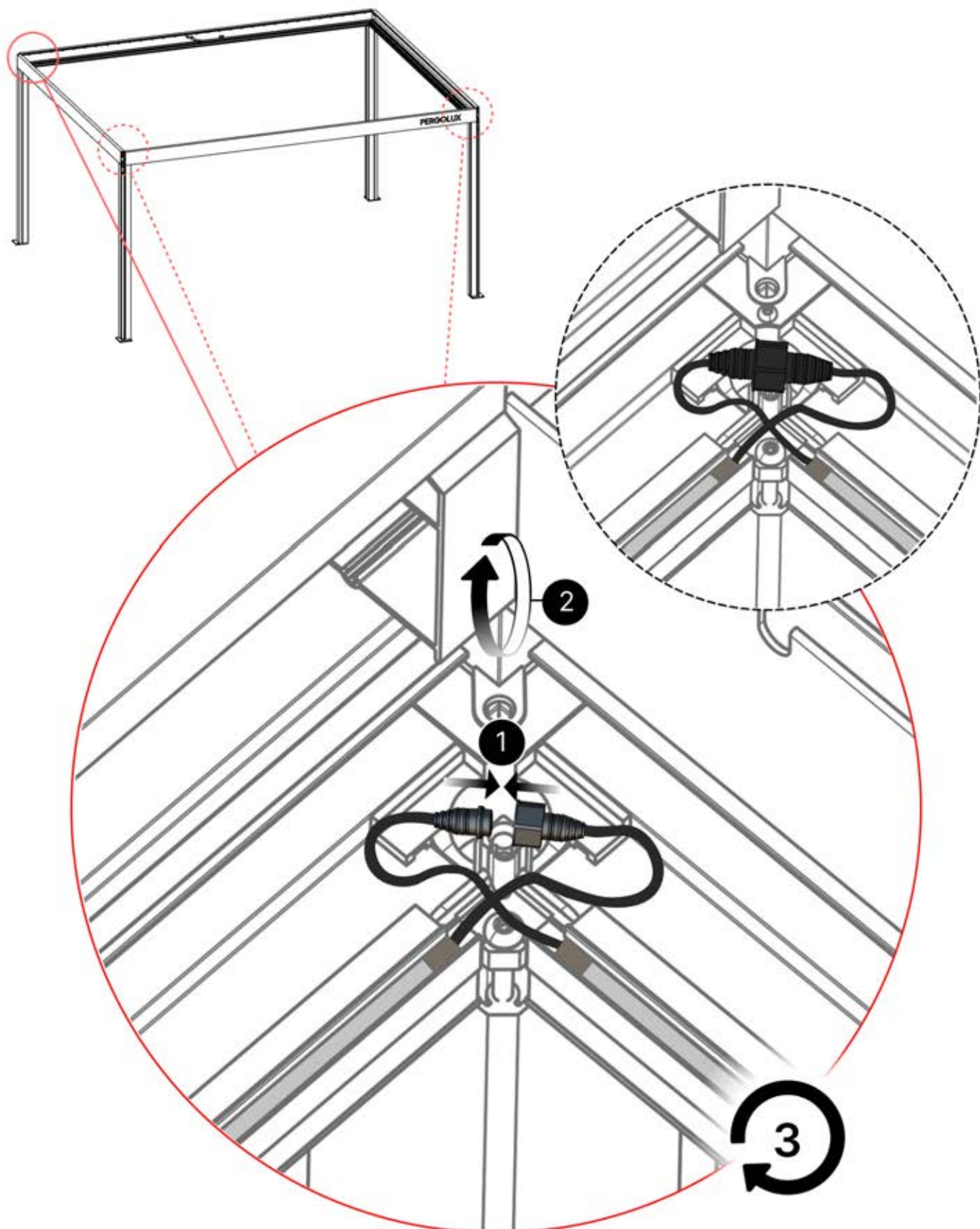
11



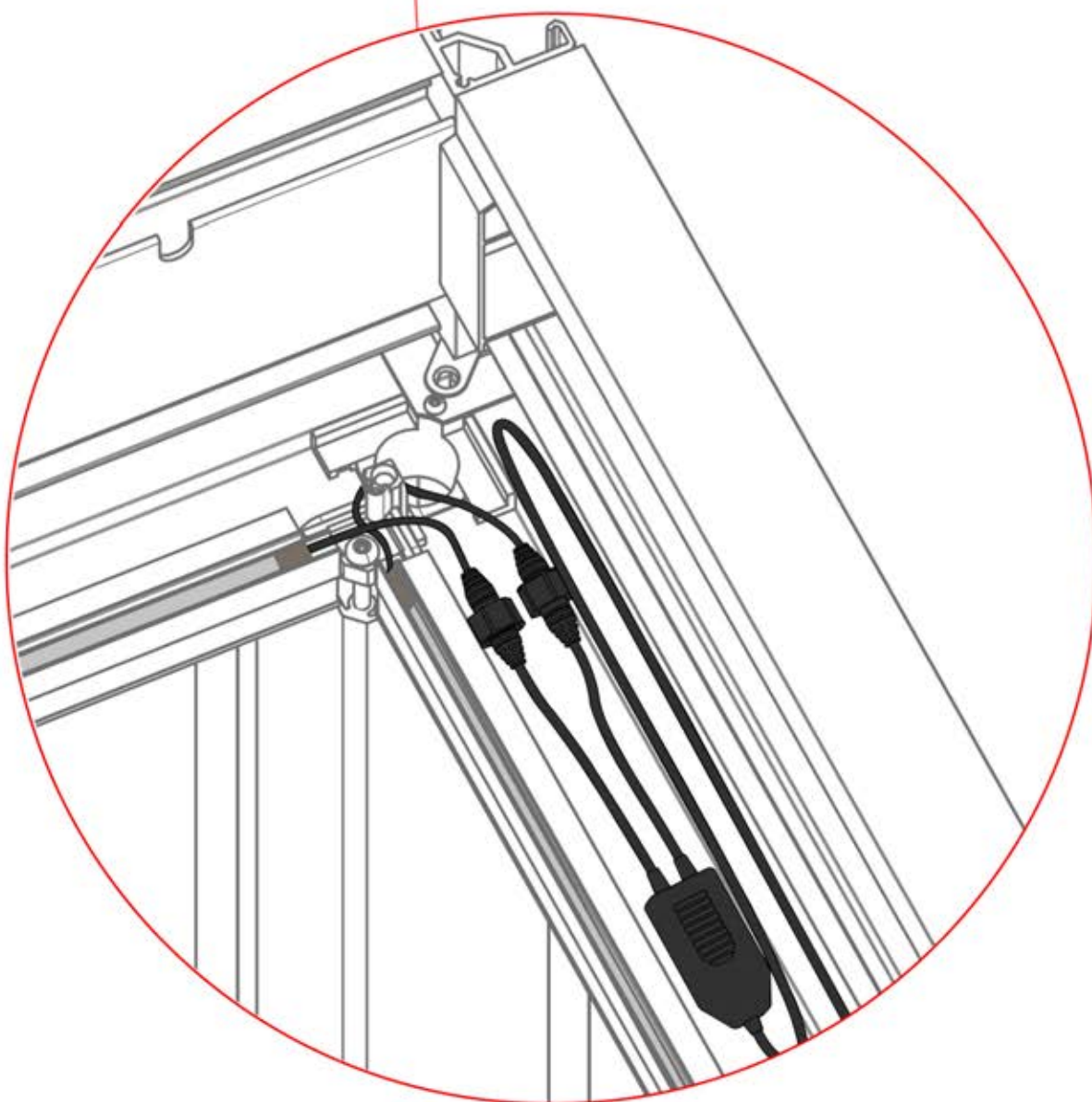
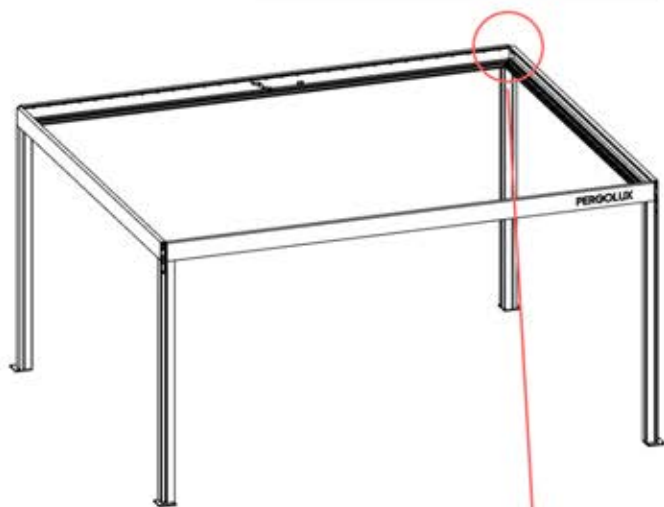
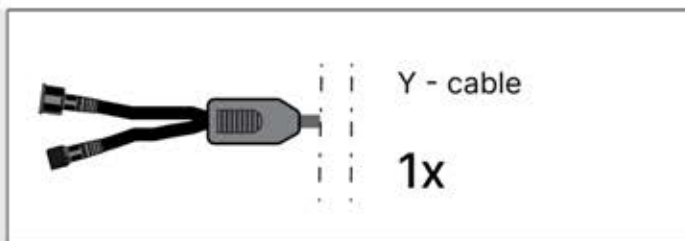
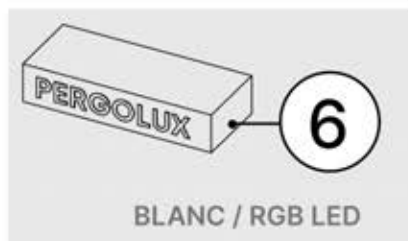
Conseil : pour faciliter l'installation des LED, vaporisez de l'eau savonneuse sur le rail avant de procéder au montage.



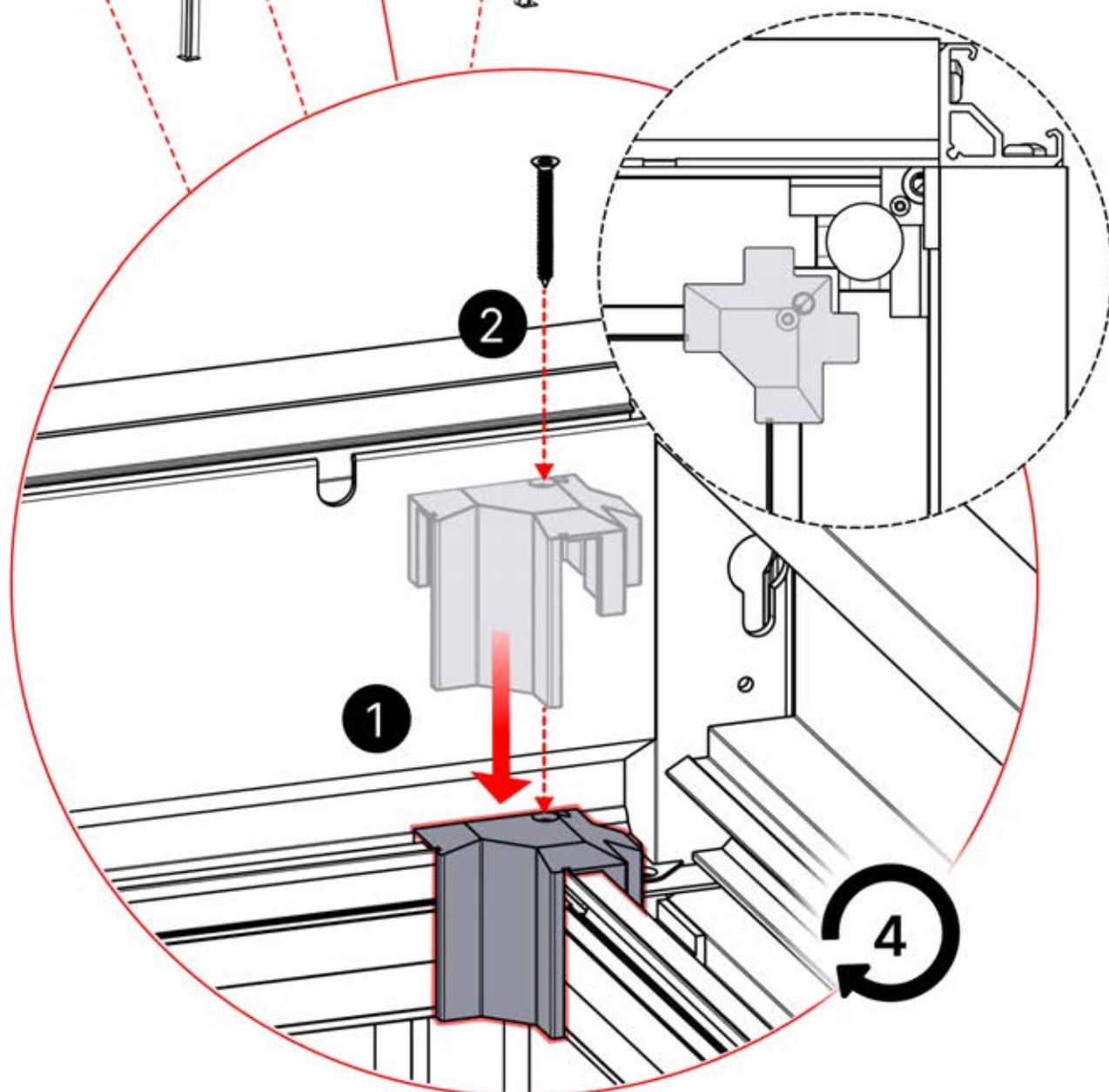
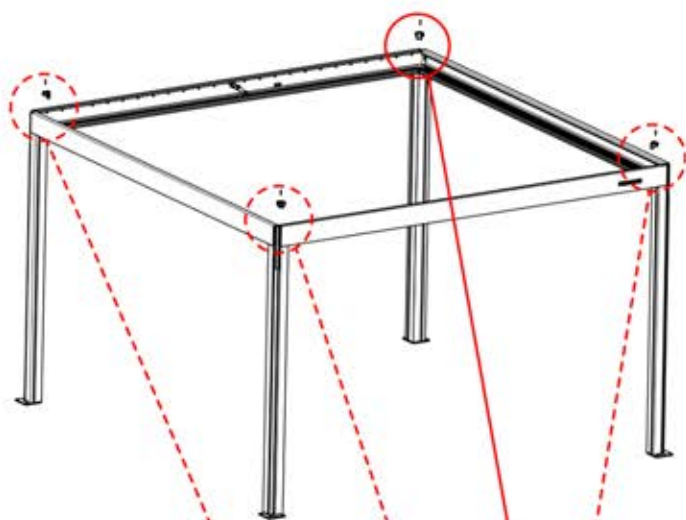
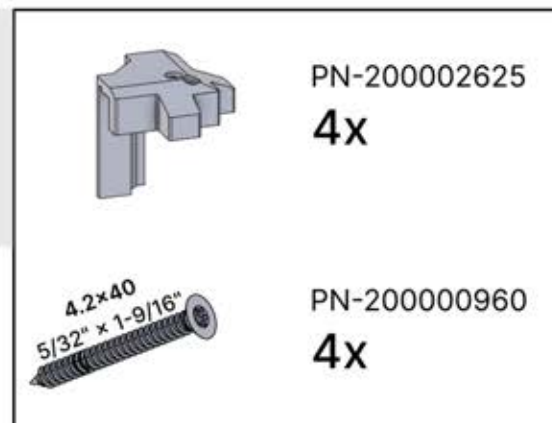
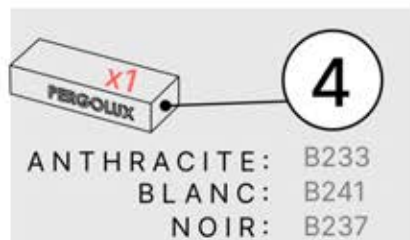
12



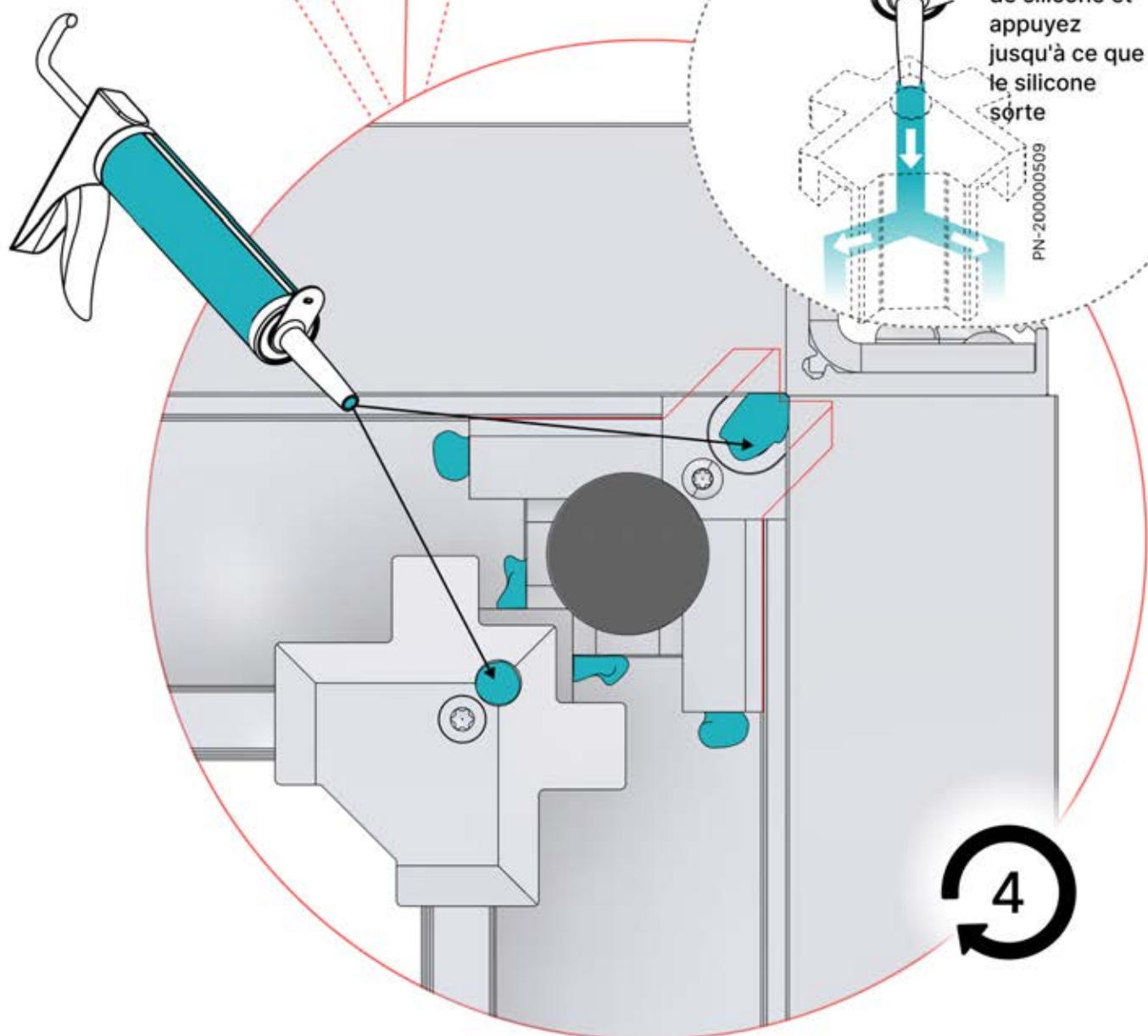
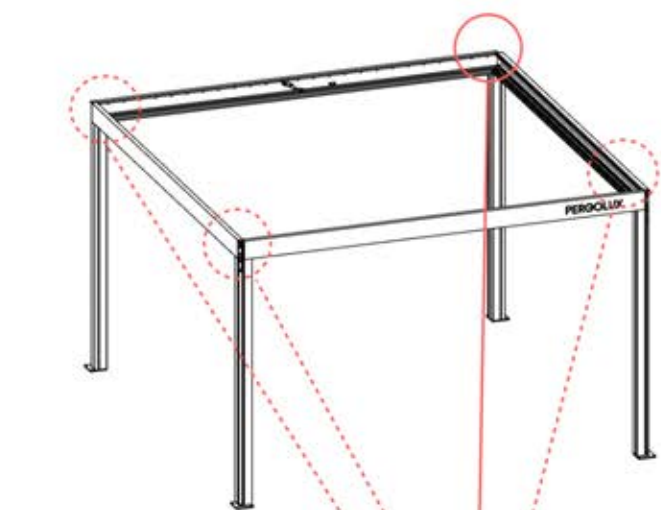
13



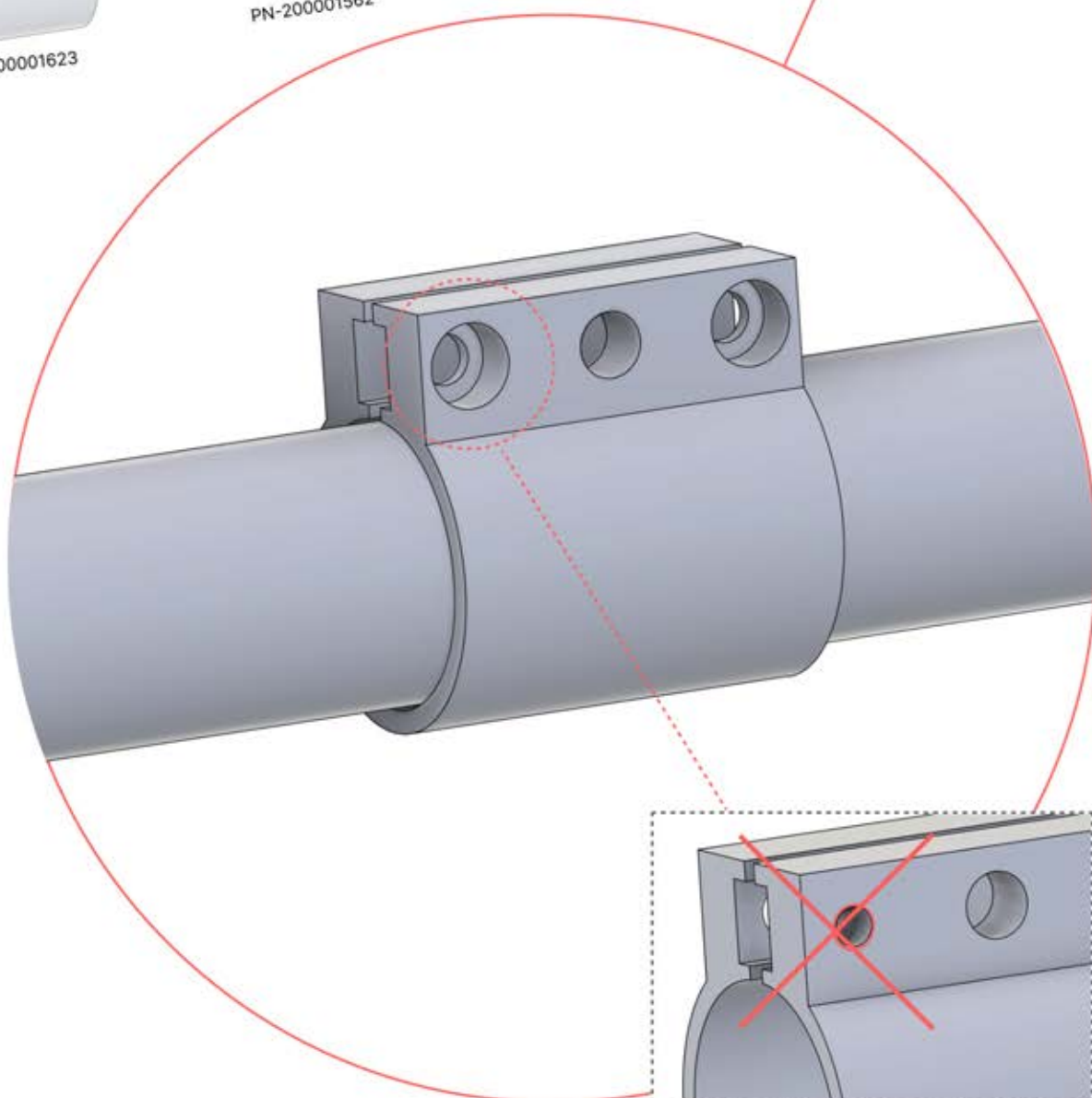
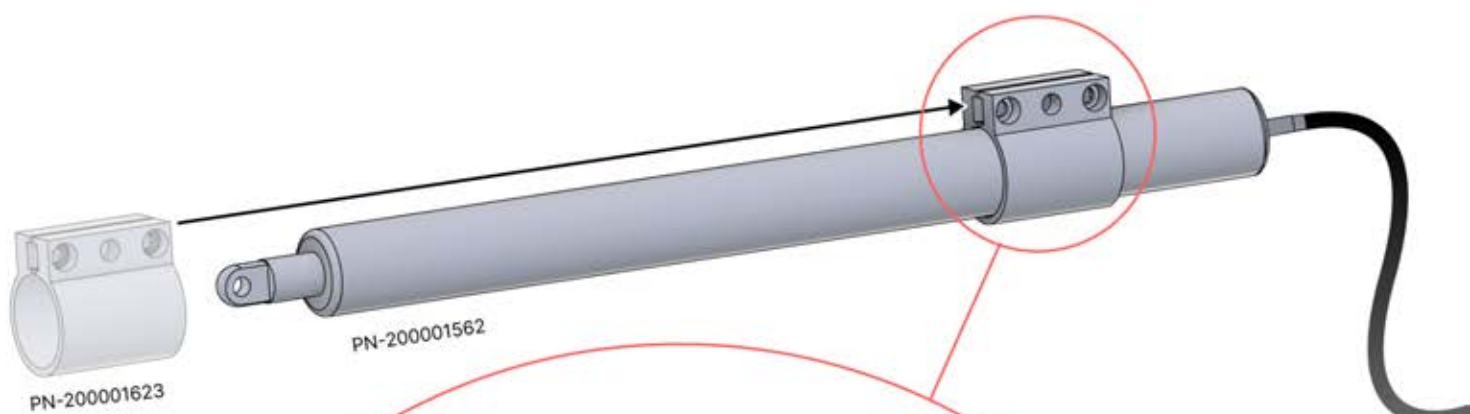
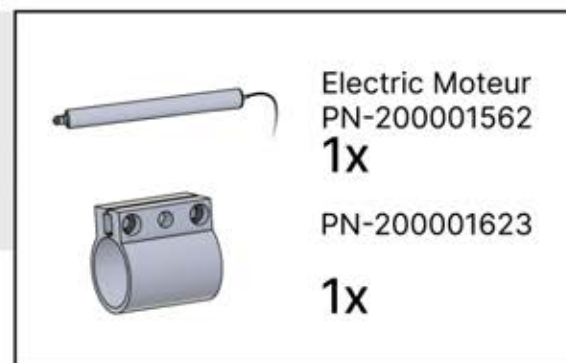
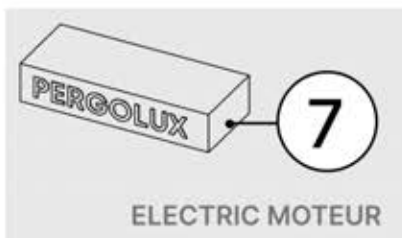
14



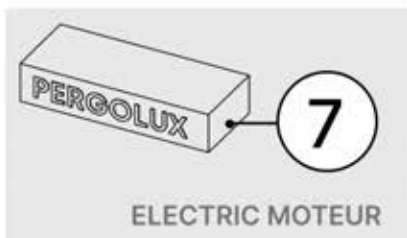
15



16



17

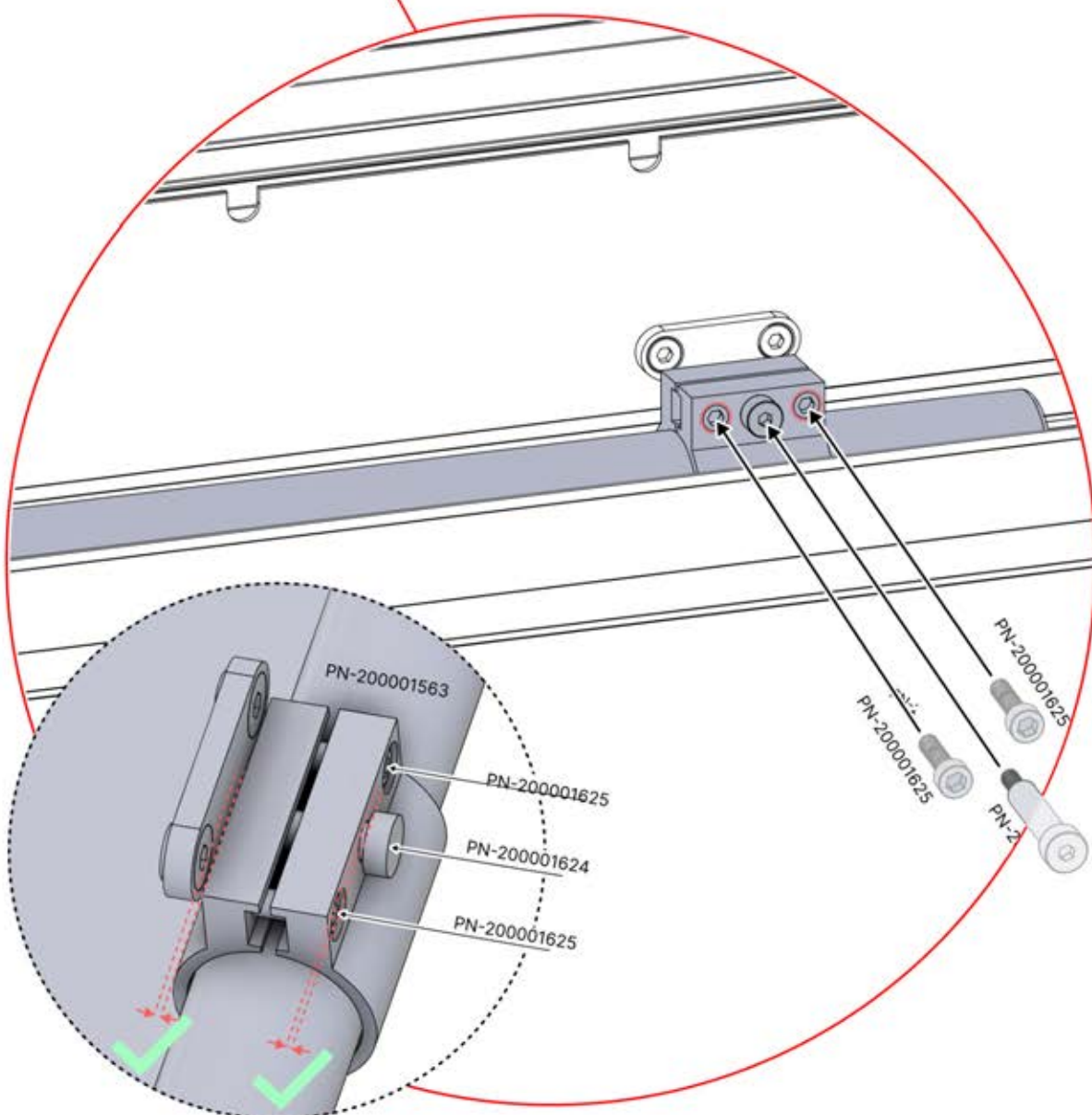
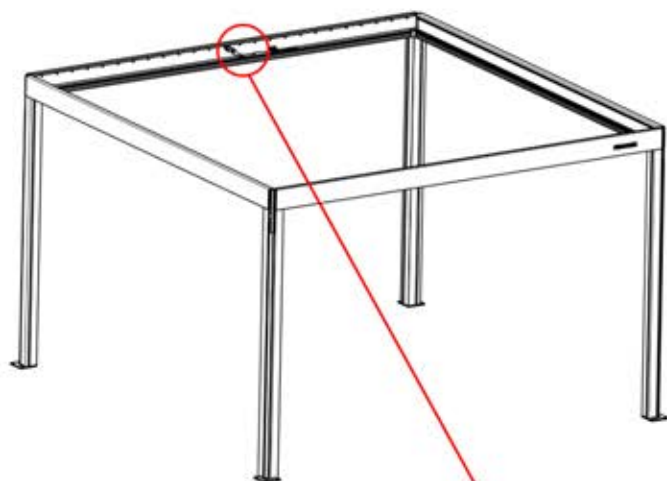


PN-200001625

 $2x$ 

PN-200001624

1x



18



4

ANTHRACITE: B233
BLANC: B241
NOIR: B237



PN-200003372
1x



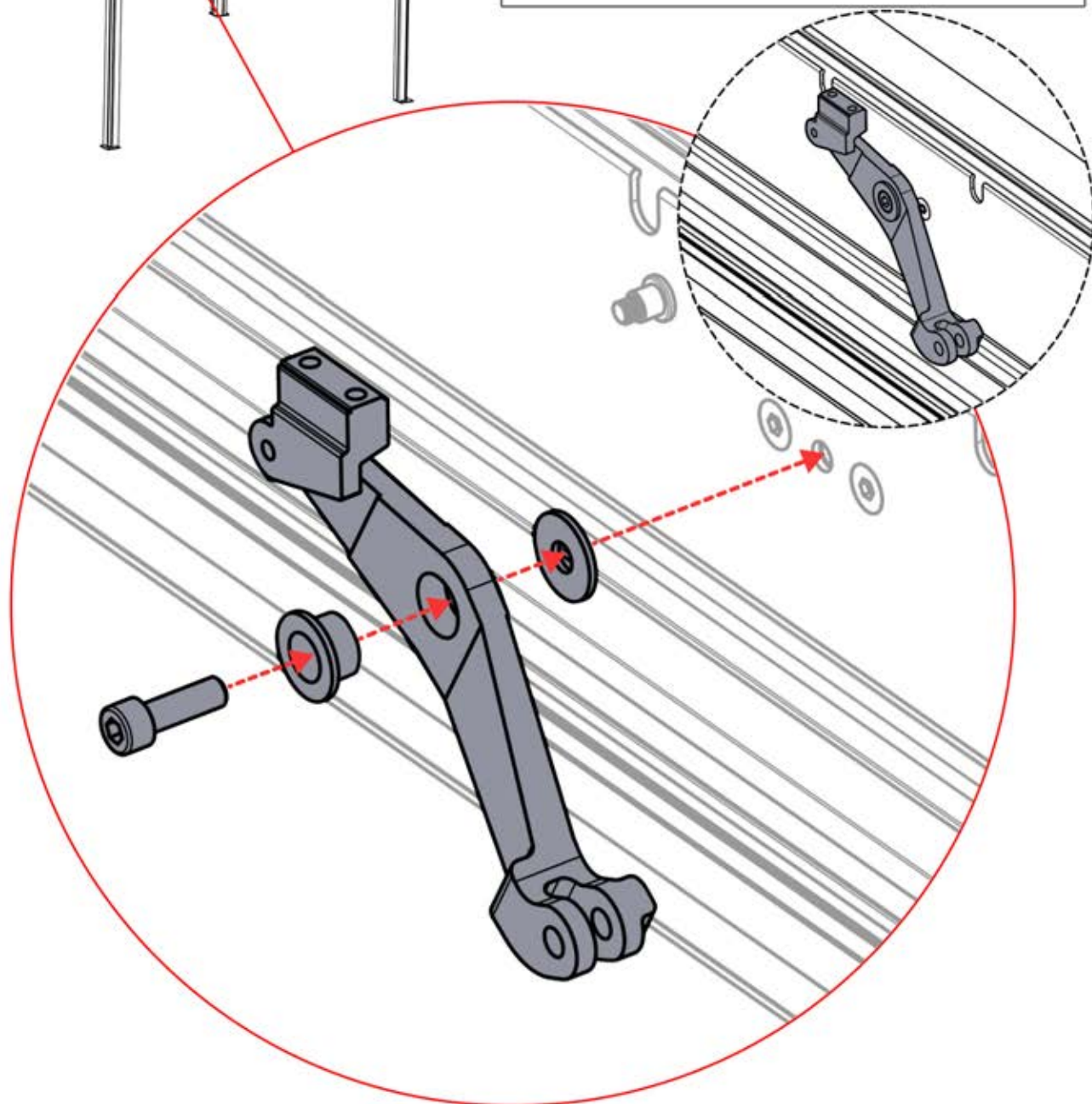
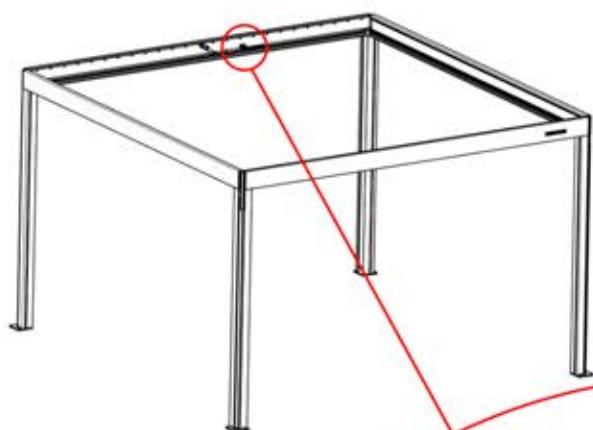
PN-200000502
1x



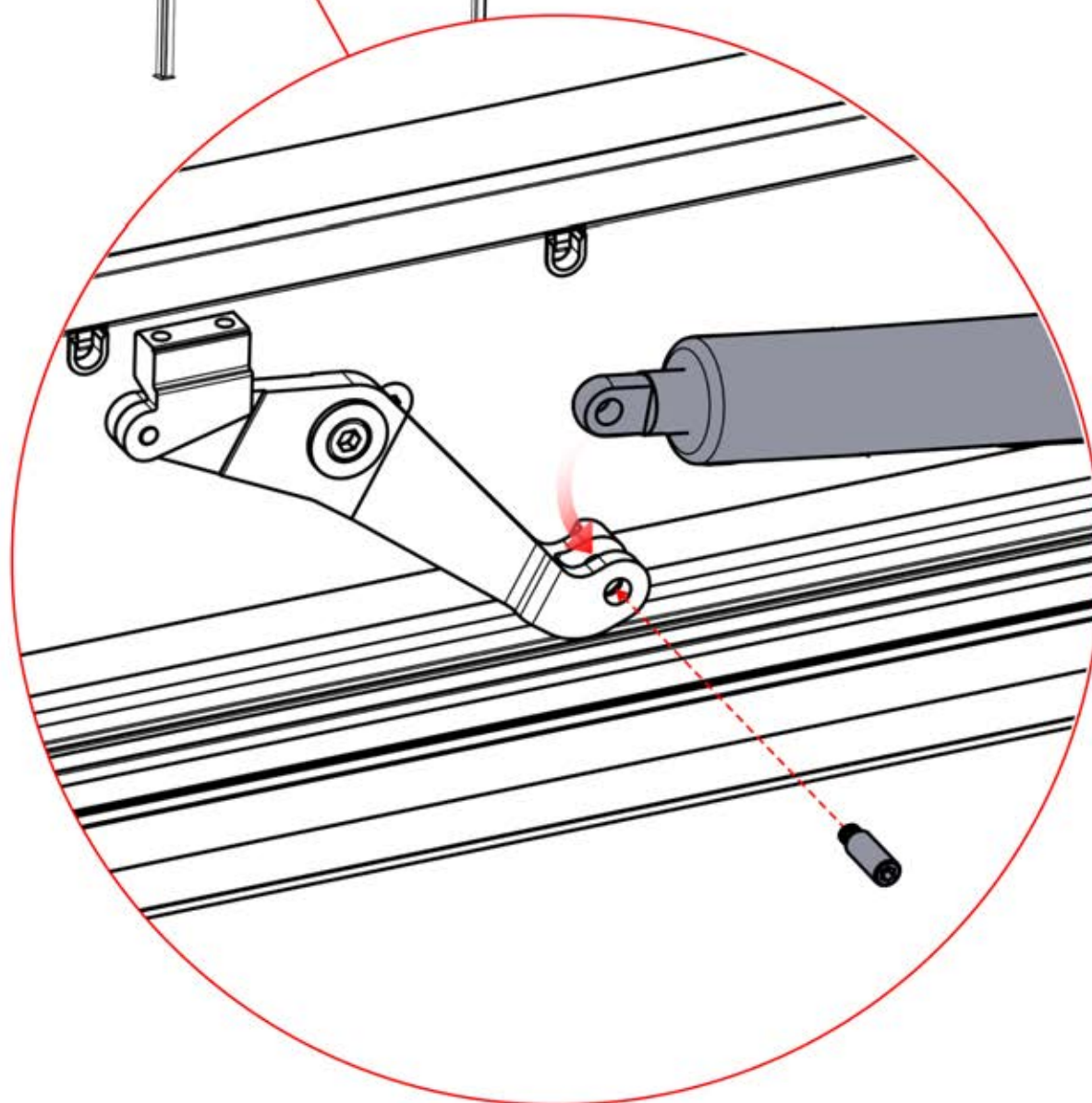
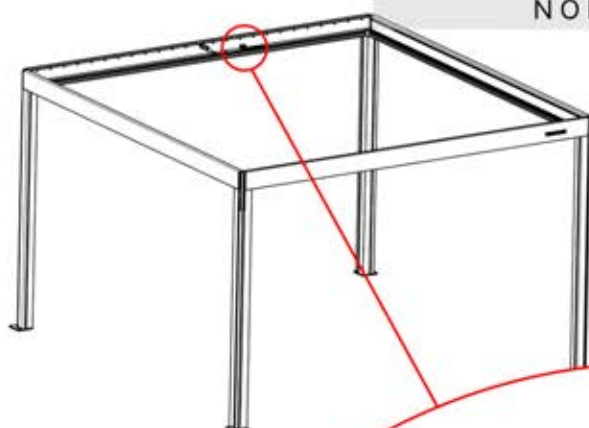
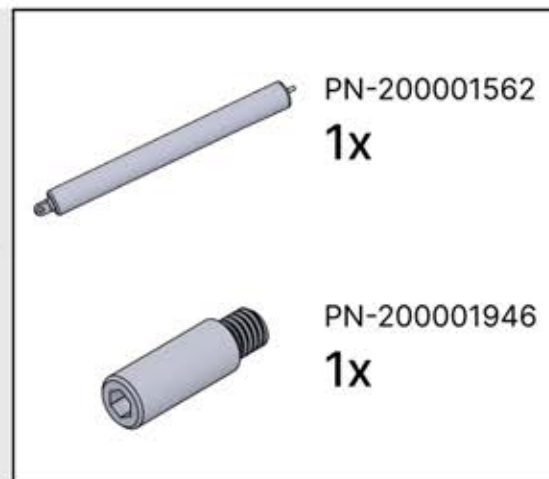
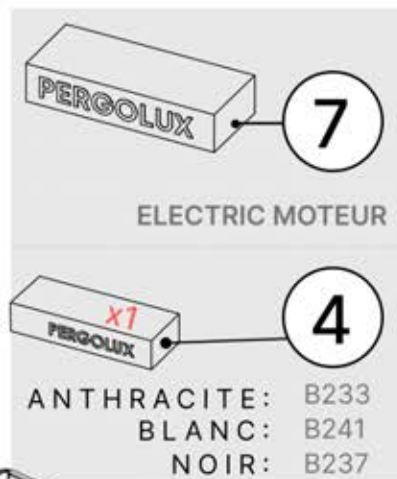
PN-200003373
1x



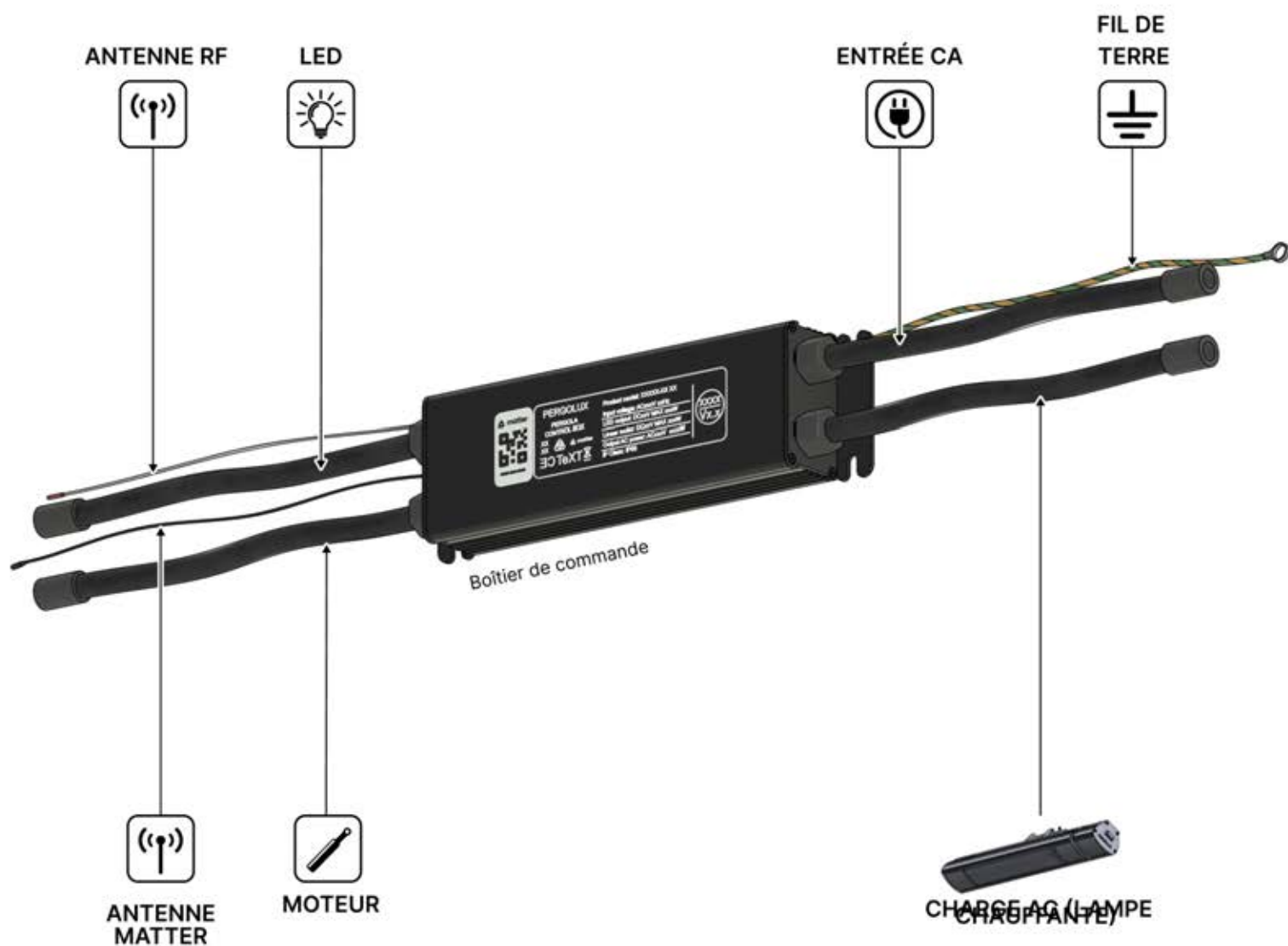
PN-200000561
1x



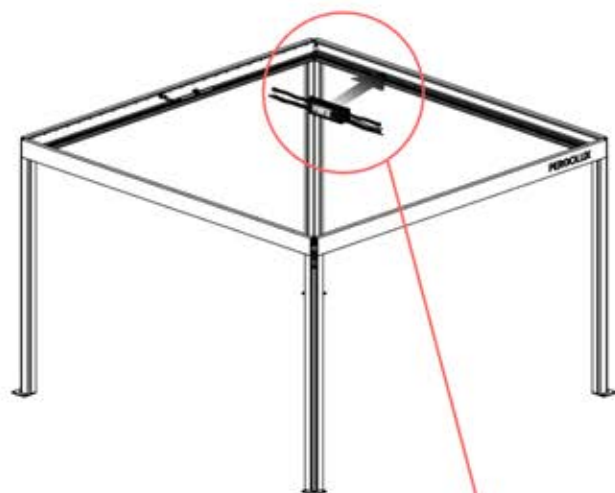
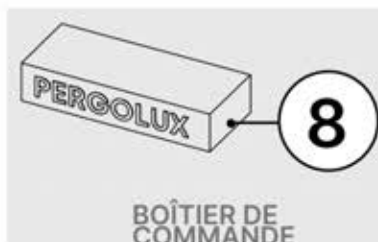
19



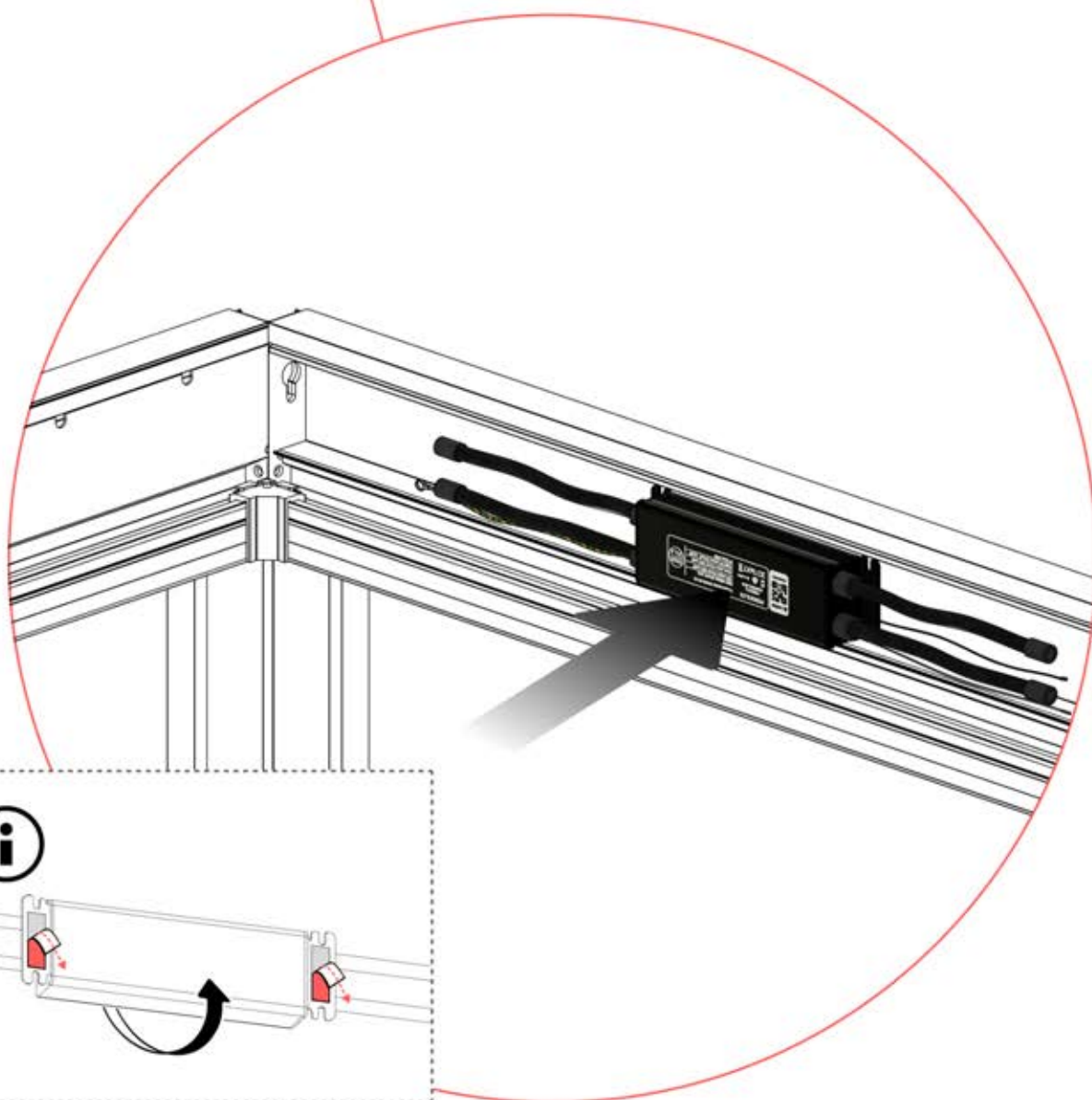
ENTRÉES ET SORTIES



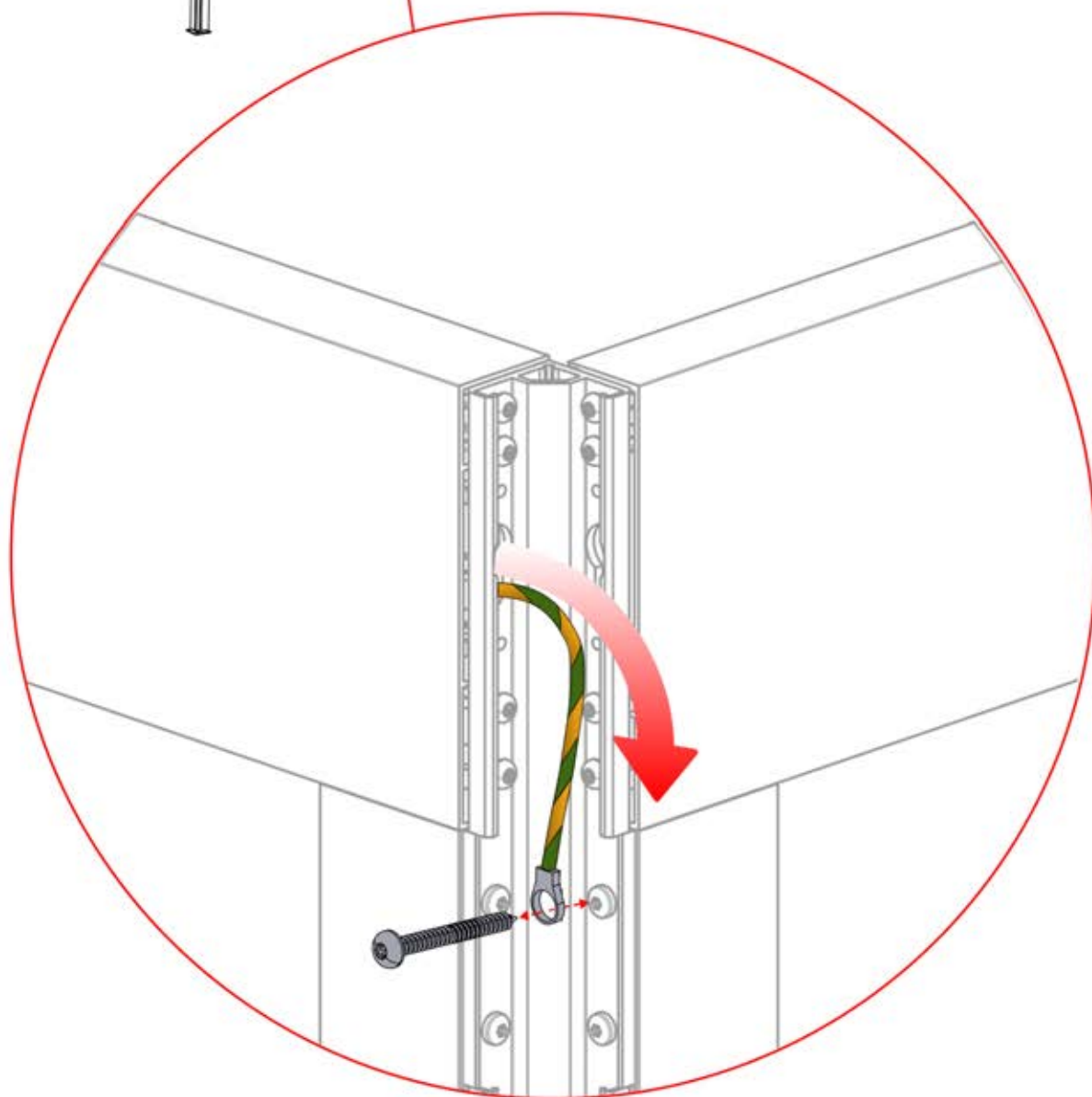
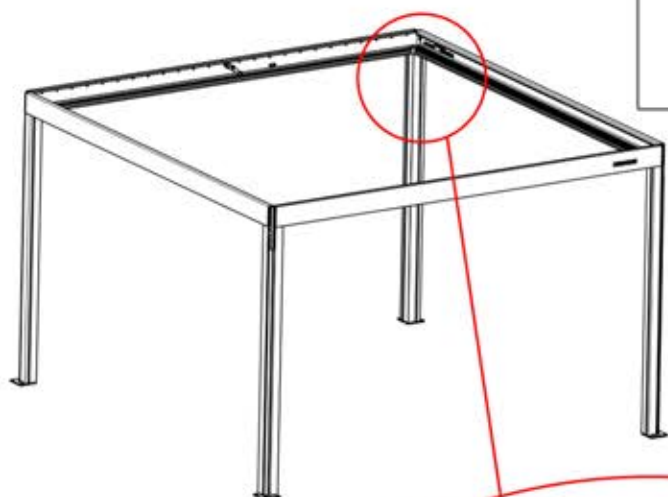
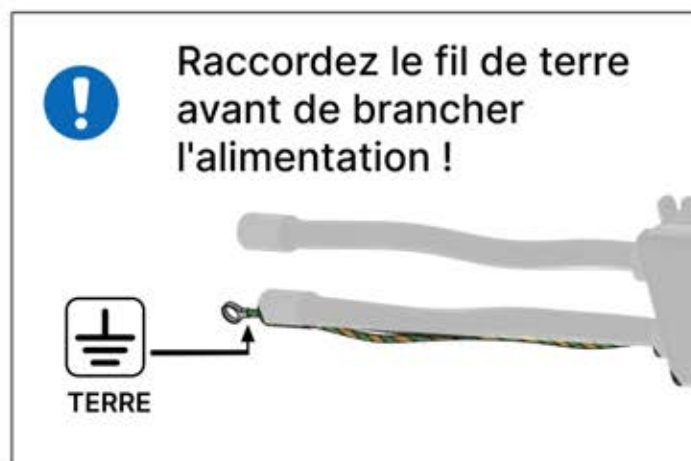
20



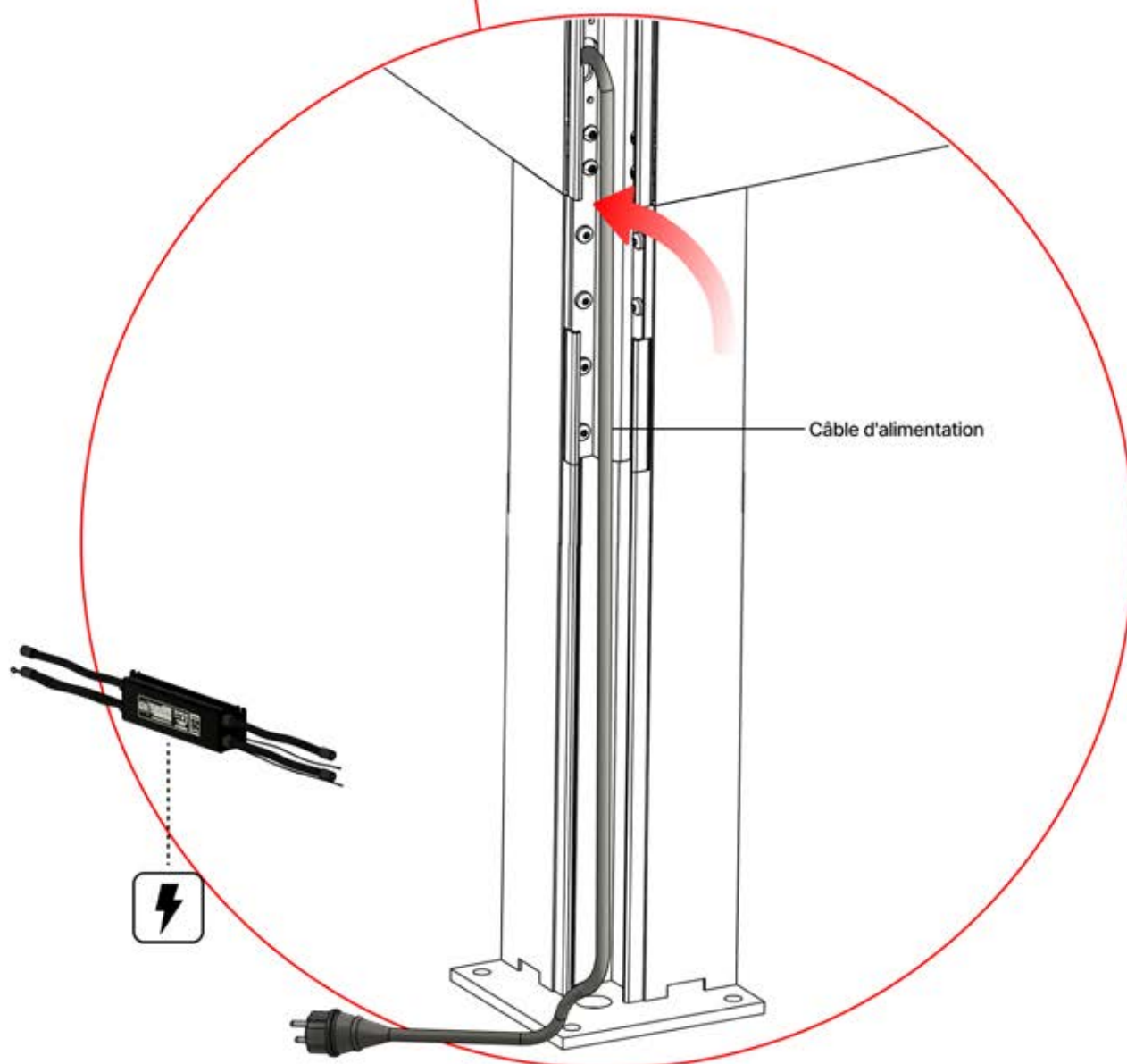
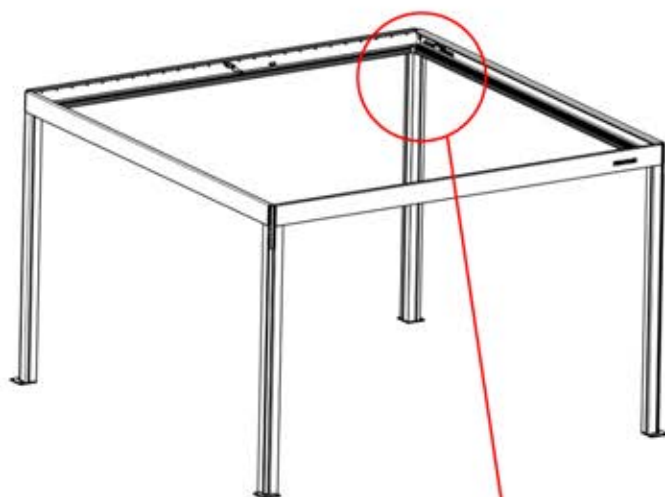
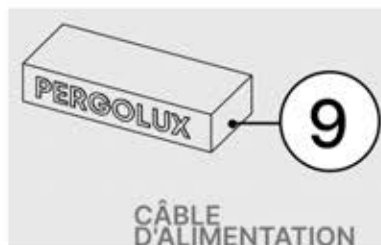
! Le boîtier de commande peut être installé sur la poutre en W de votre choix



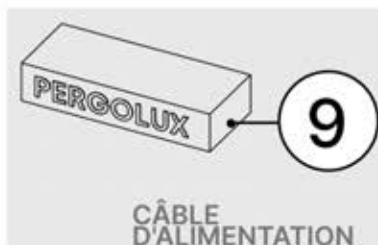
21



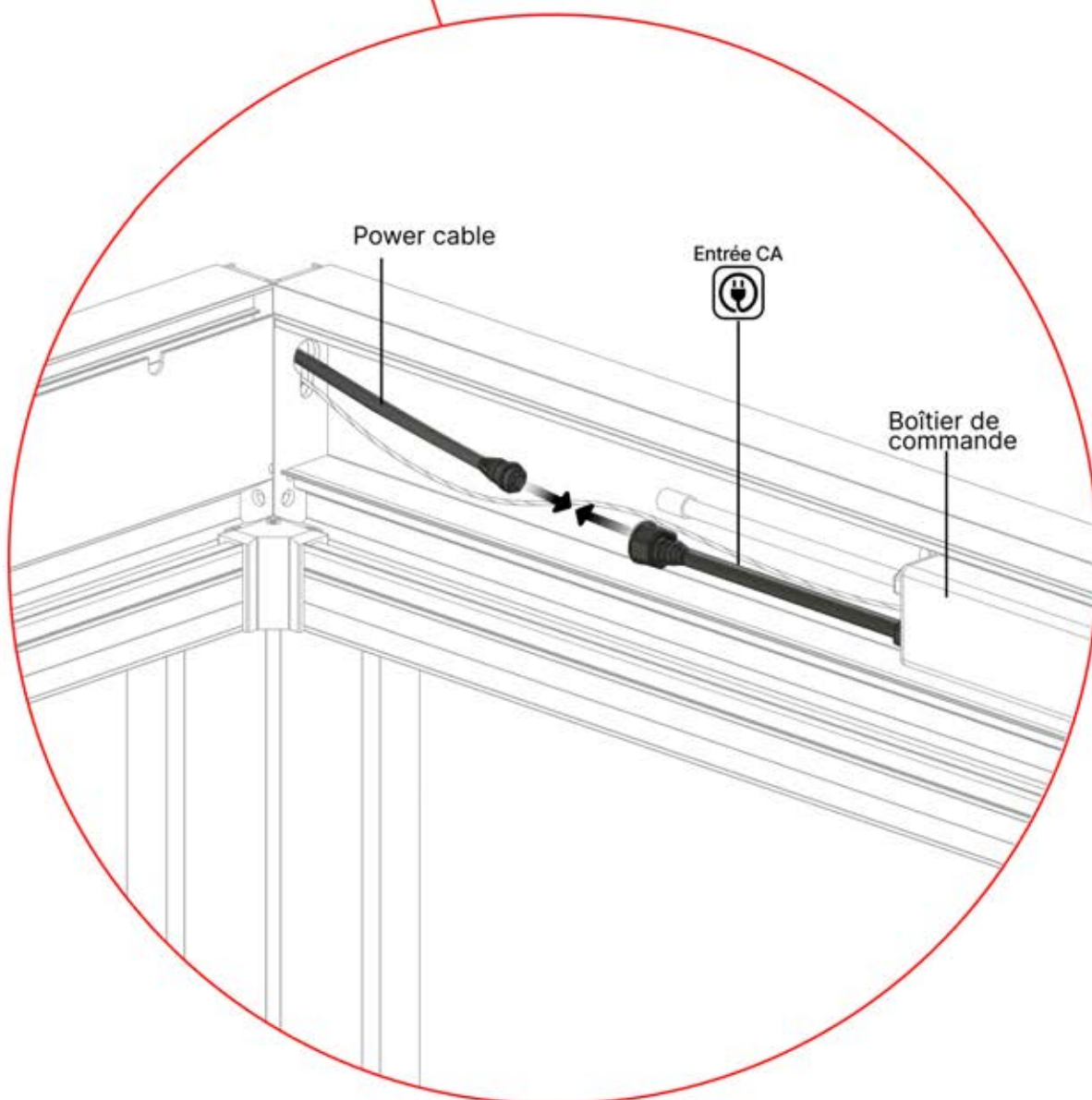
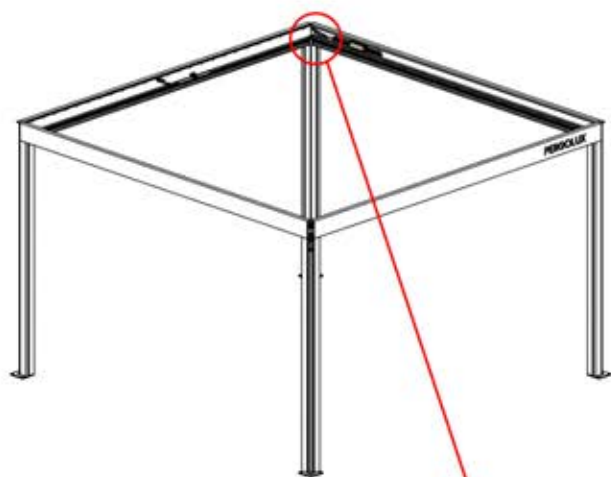
22



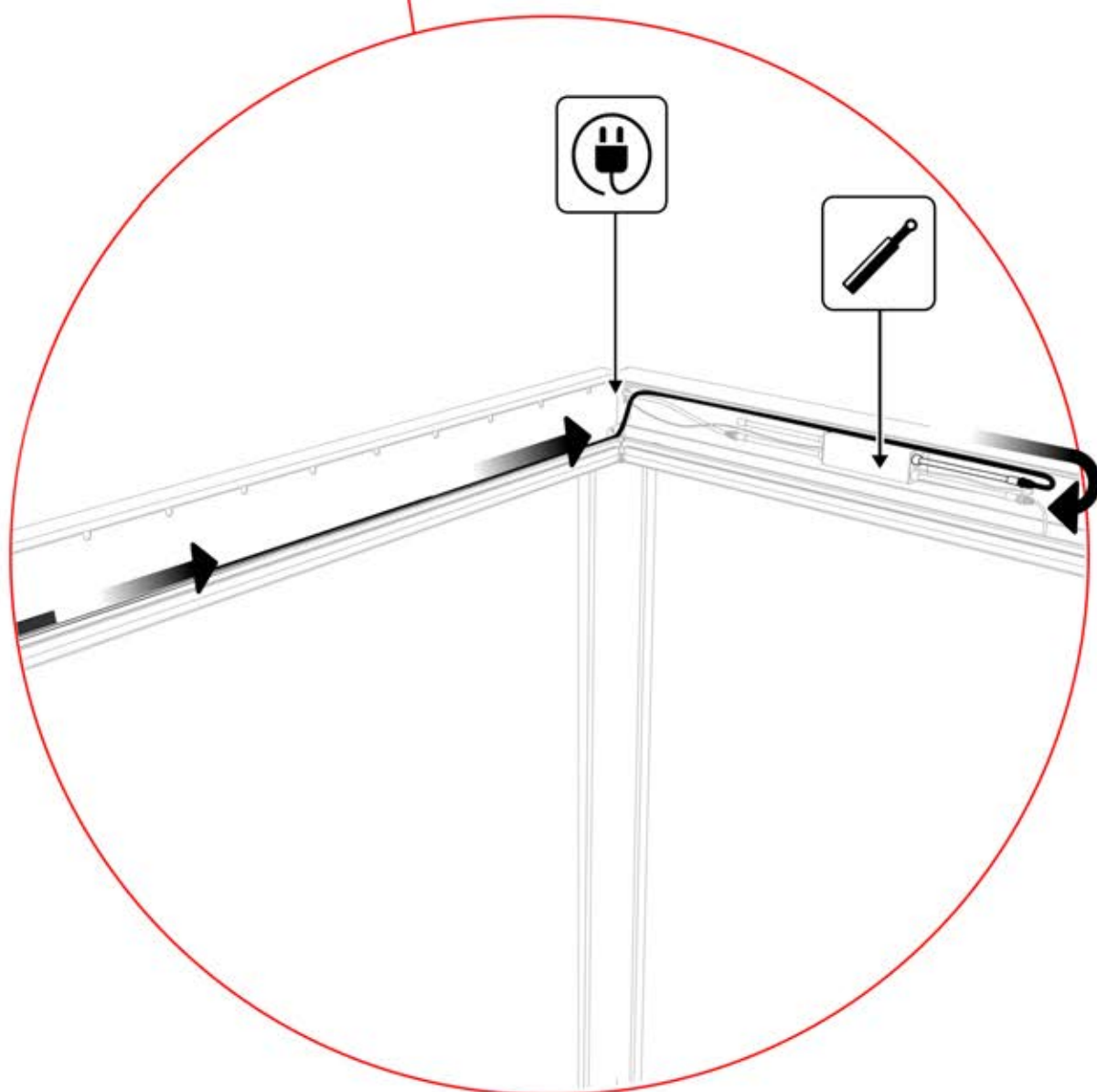
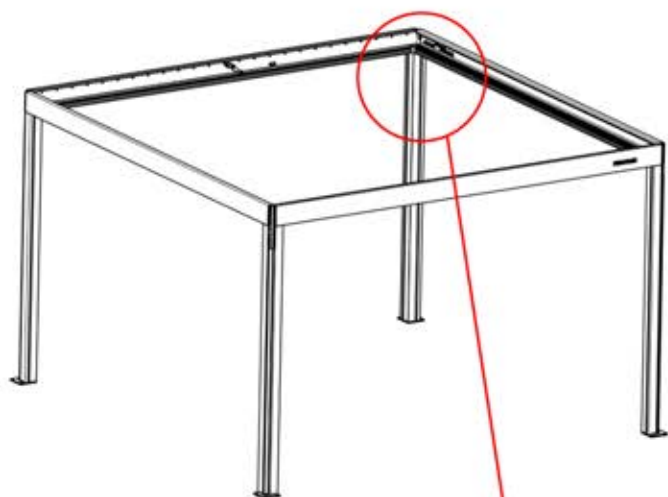
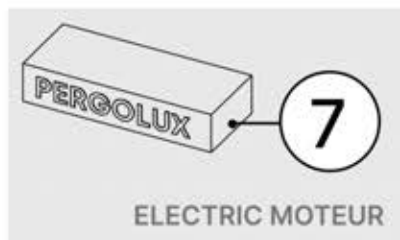
23



Câble d'alimentation
1x



24

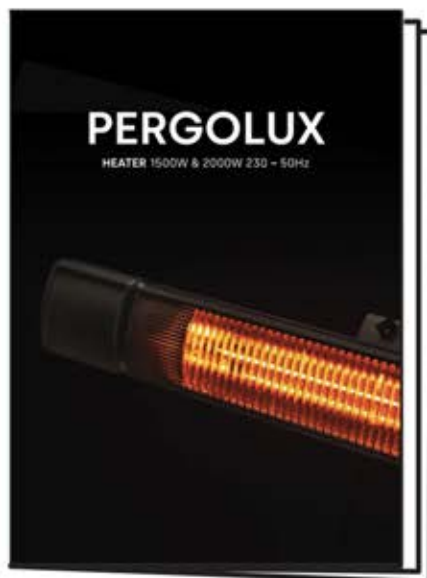


25

1

Une lampe chauffante ?
Faites-le maintenant.

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



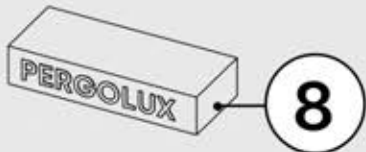
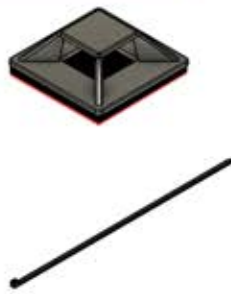
2

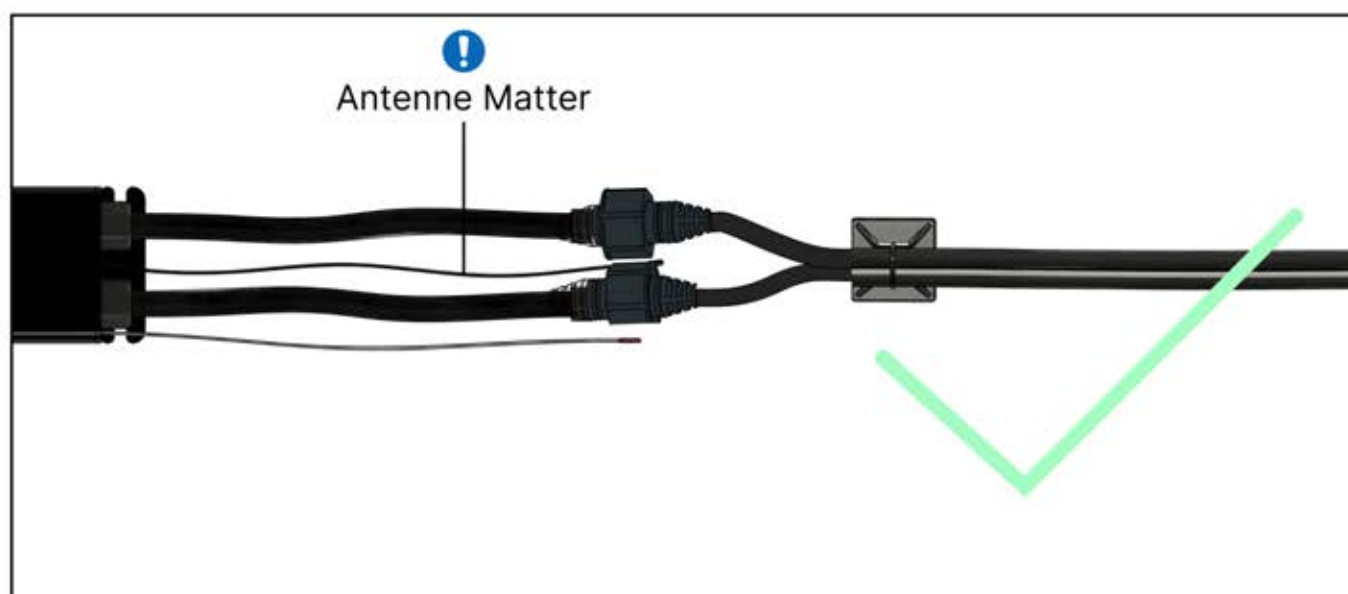
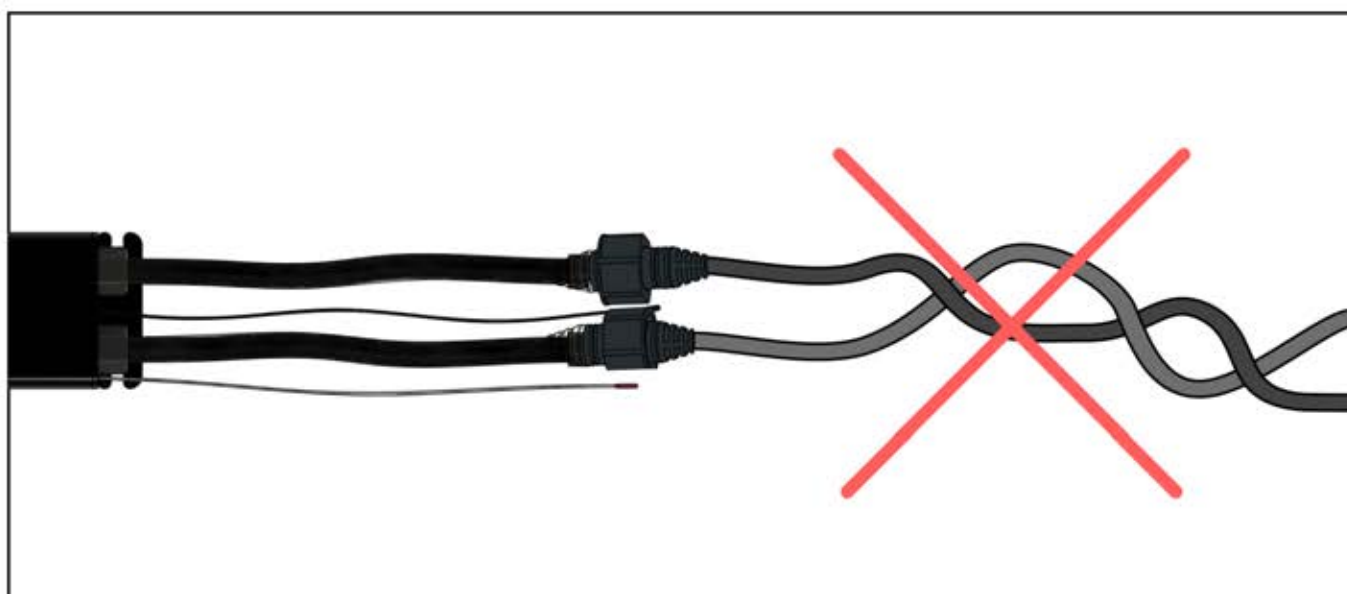
C'est le moment de
connecter le
moteur et les LEDs
au boîtier de
commande de la
pergola.

Suivez les instructions du
manuel de montage.

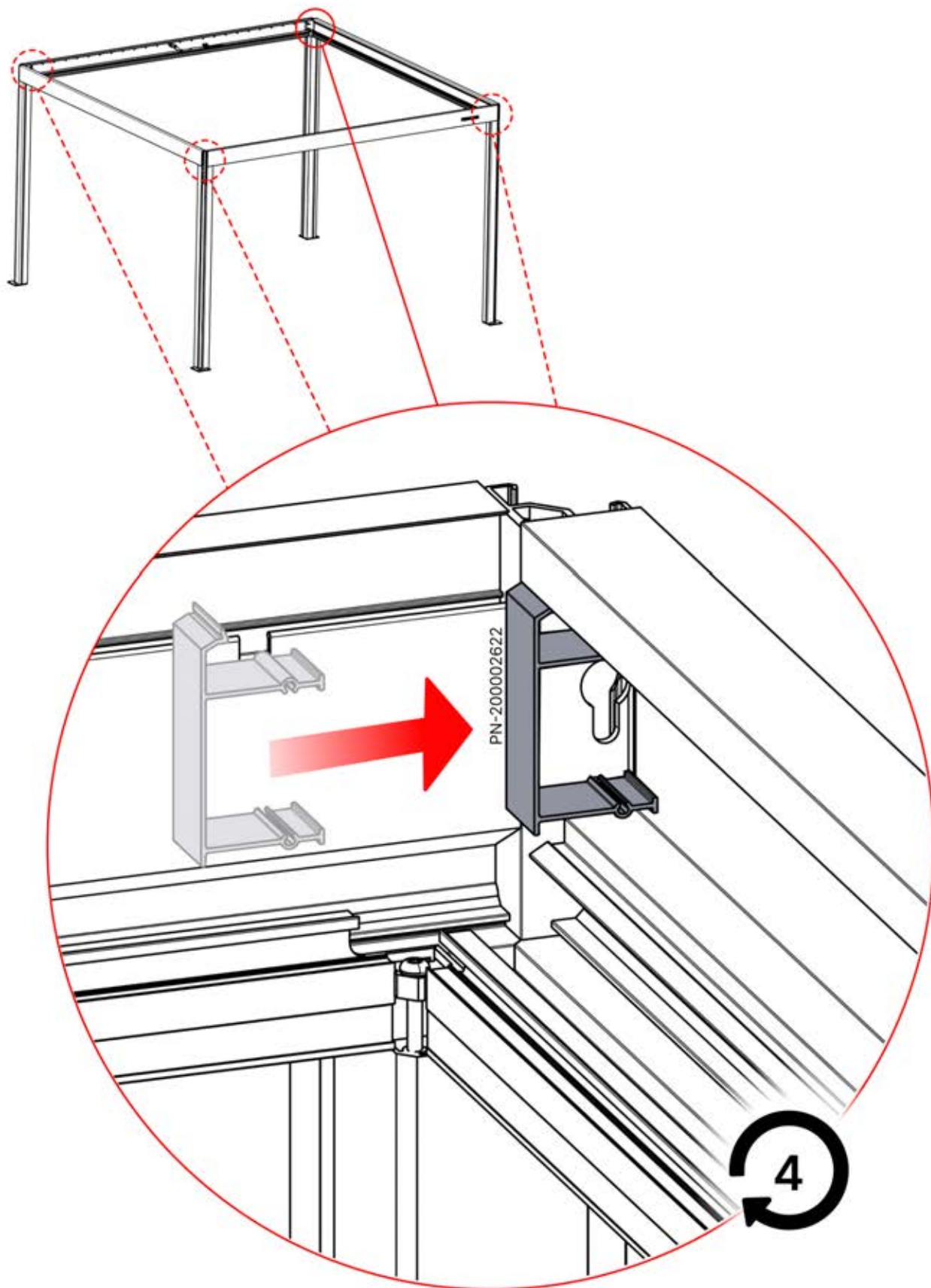
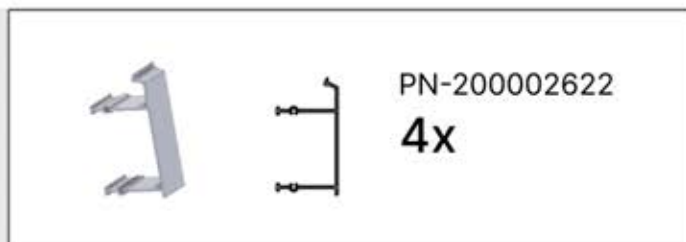
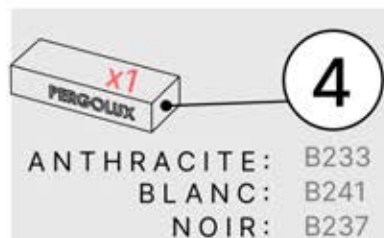


26

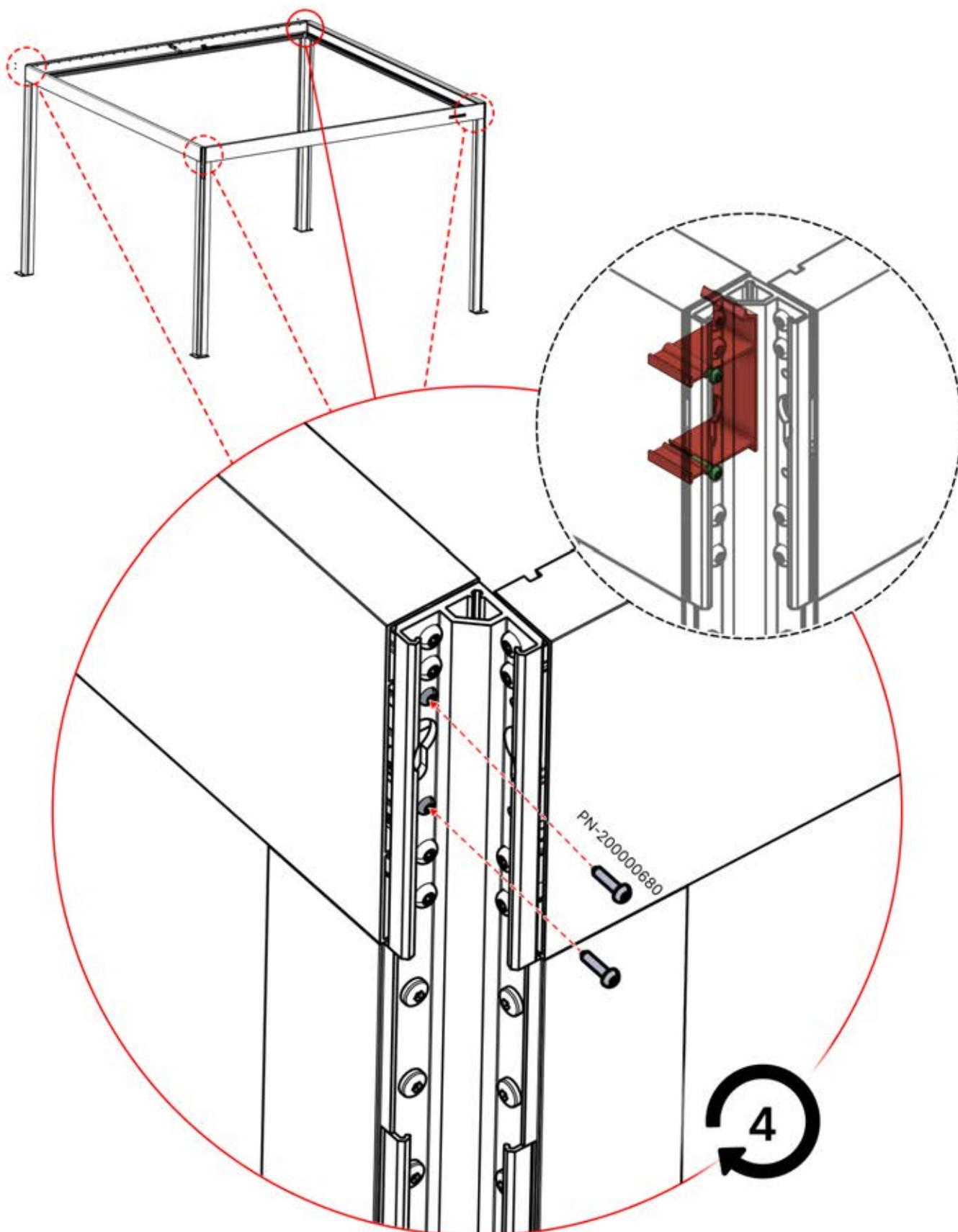
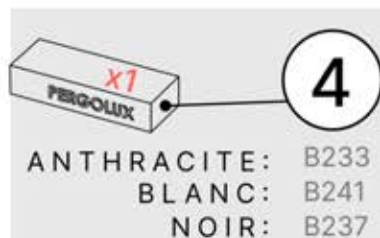
 BOÎTIER DE COMMANDE	S4	PN-200002683
⚠ Veillez à ce que le fil de l'antenne ne soit pas enroulé et ne le nouez pas avec les fils de la LED et du moteur		5x PN-200002684 10x

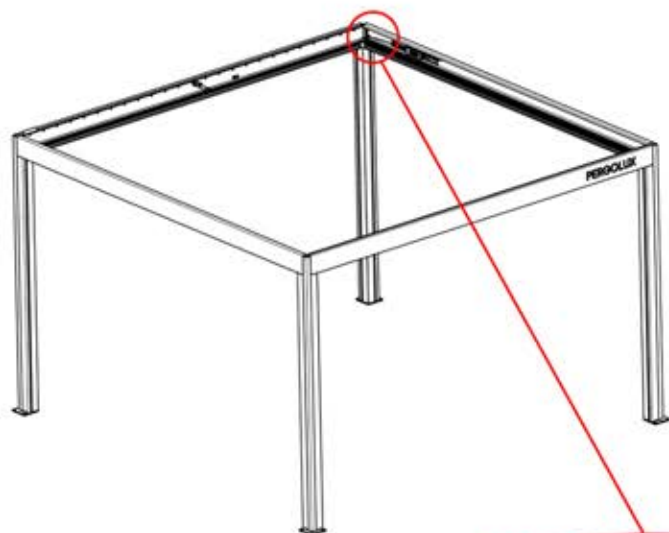


27

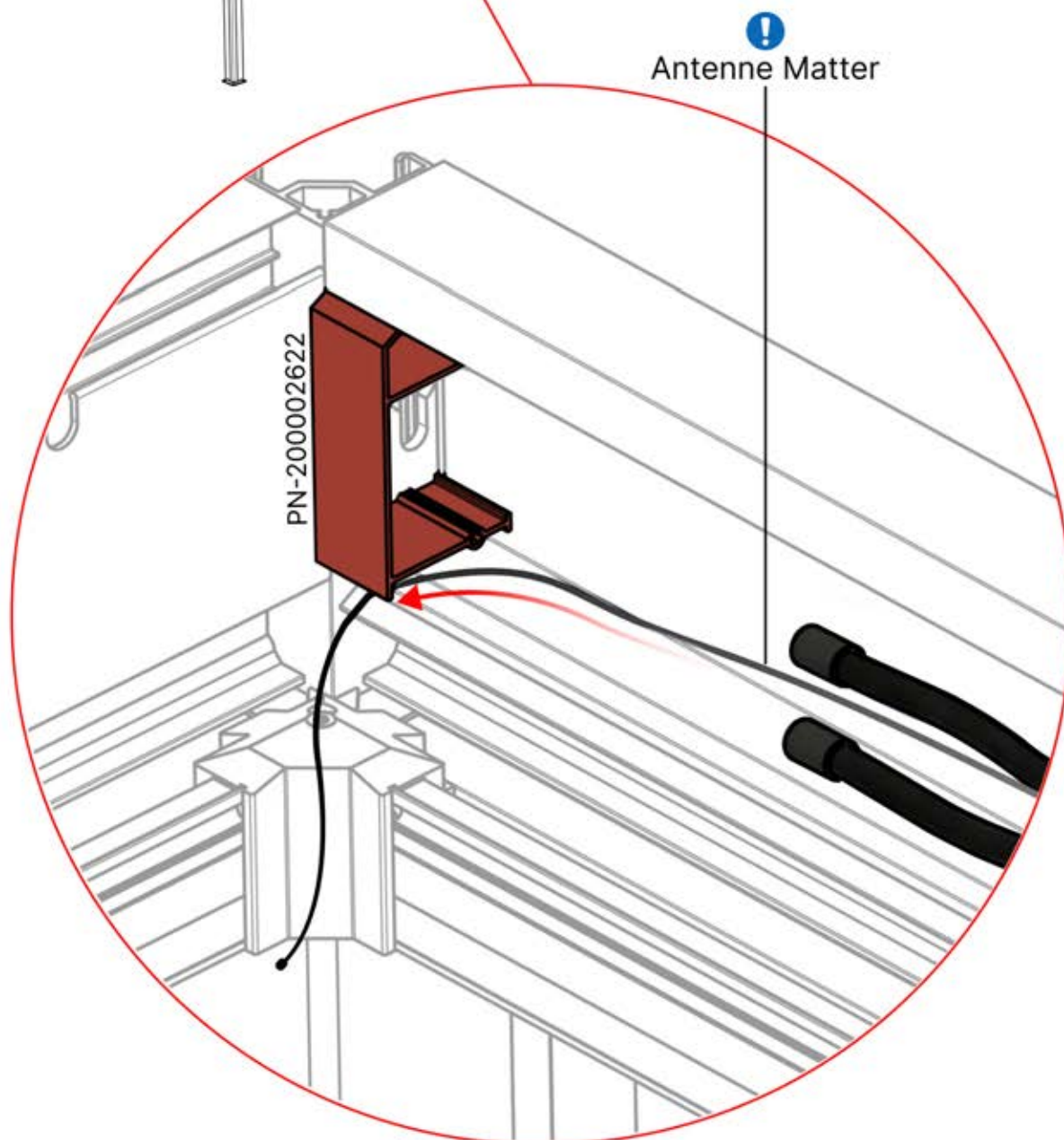


28

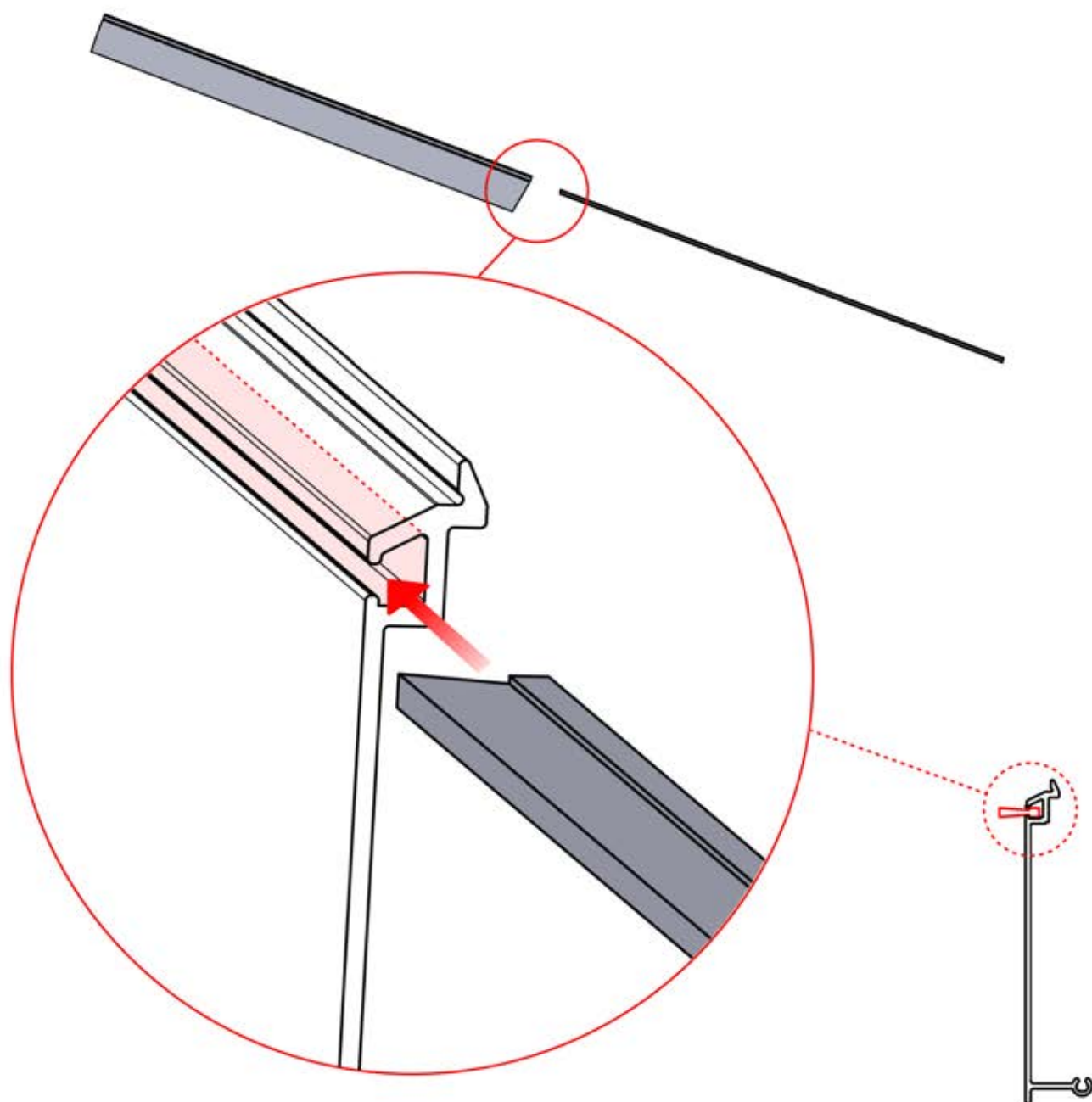
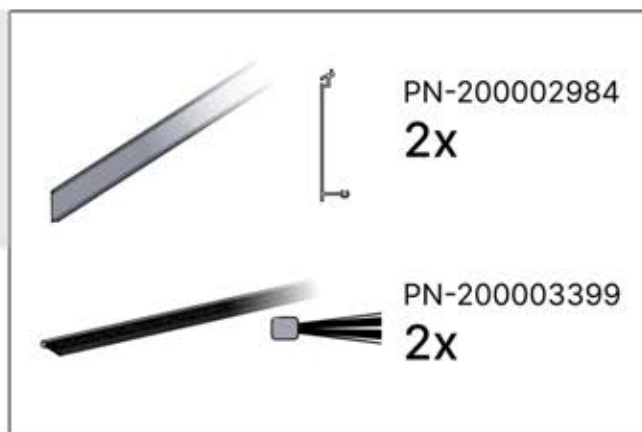
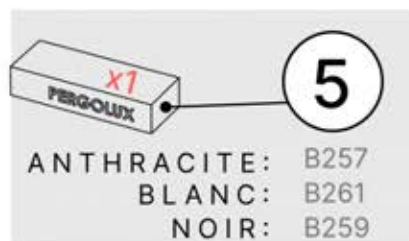




!
Dirigez l'antenne Matter
et placez-la sous la
pièce mise en évidence
(réf. 200002622).



30



31



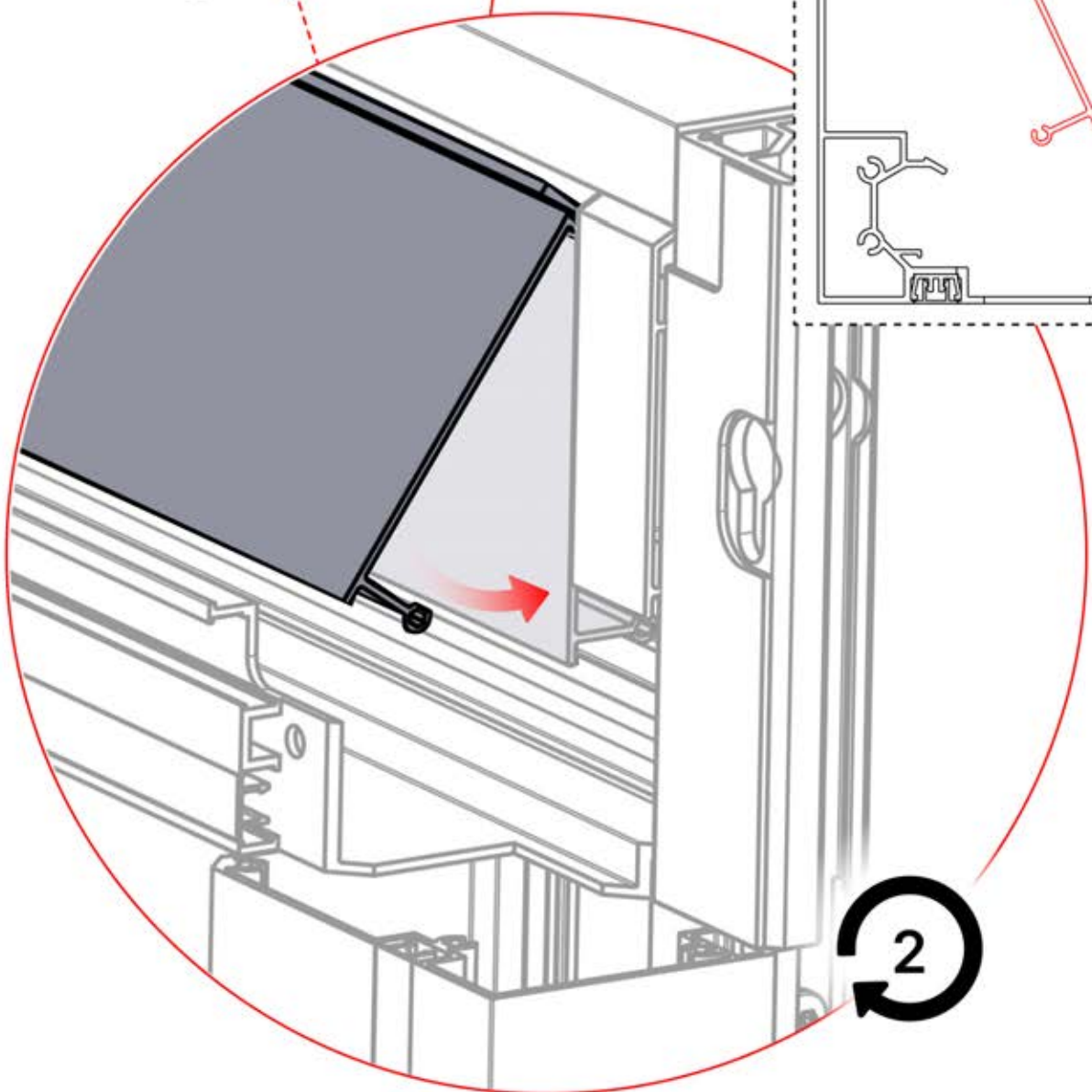
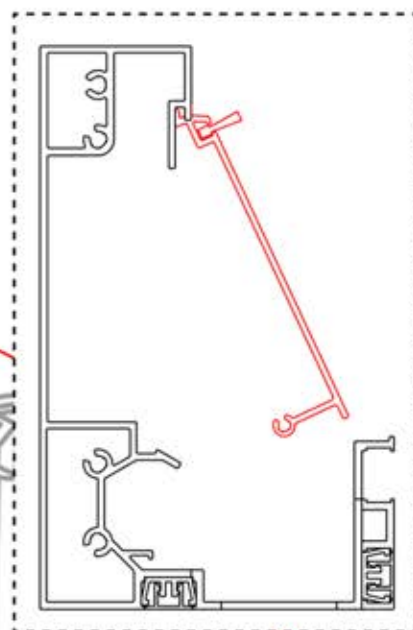
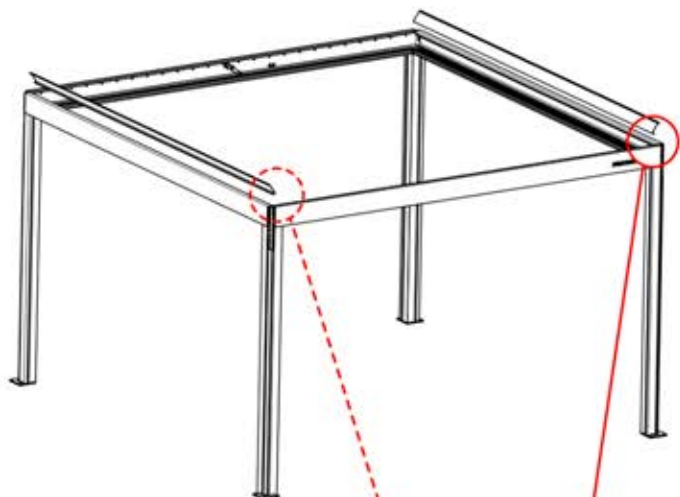
5

ANTHRACITE: B257
BLANC: B261
NOIR: B259

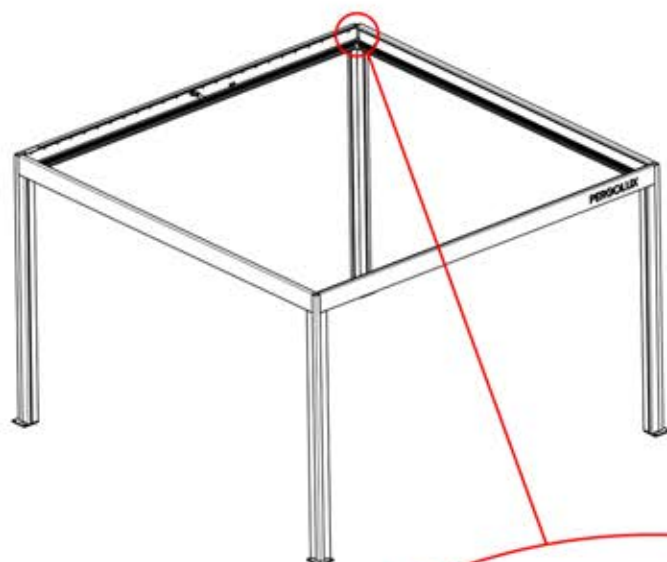


PN-200002984

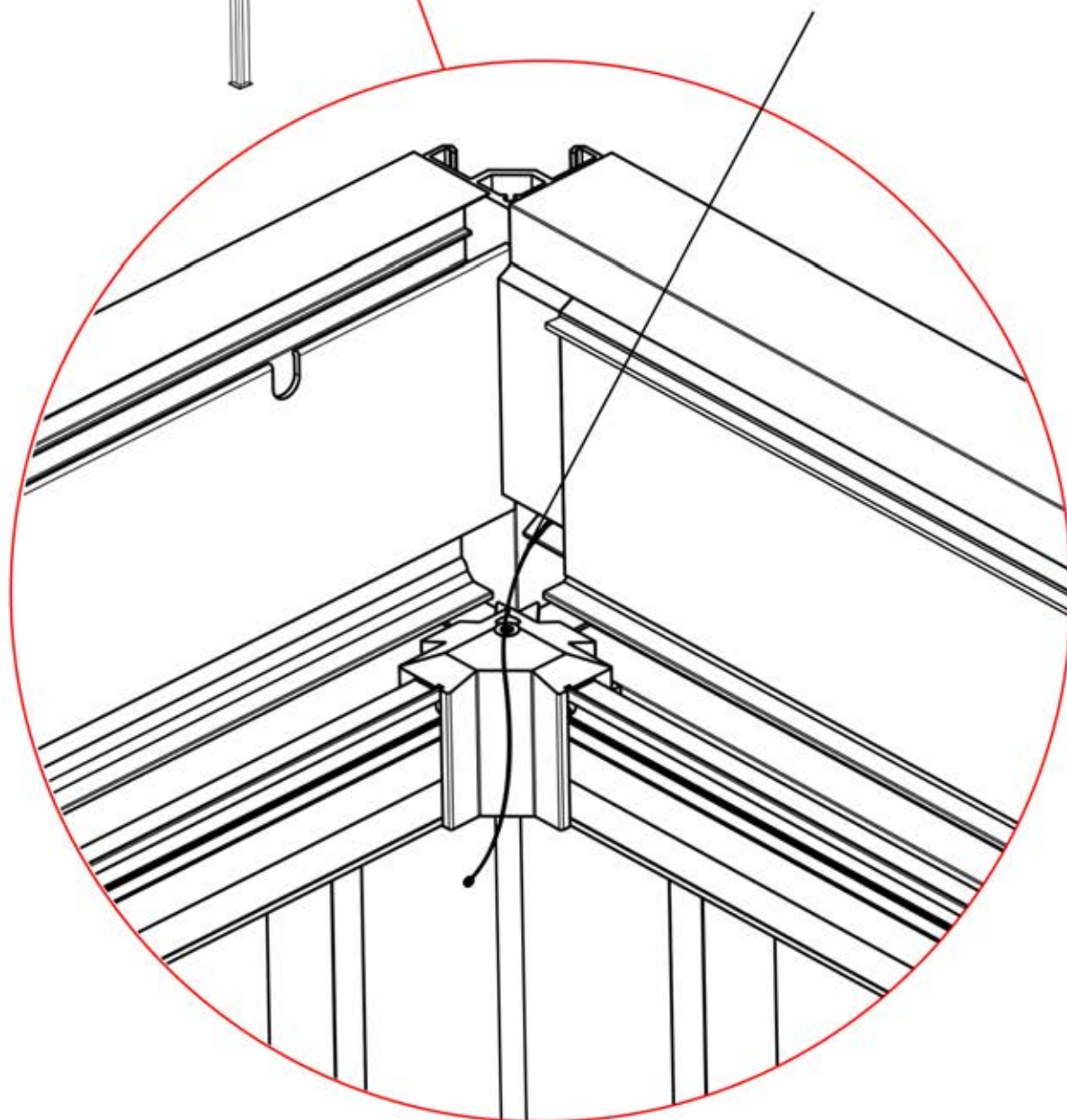
2x



INFORMATION



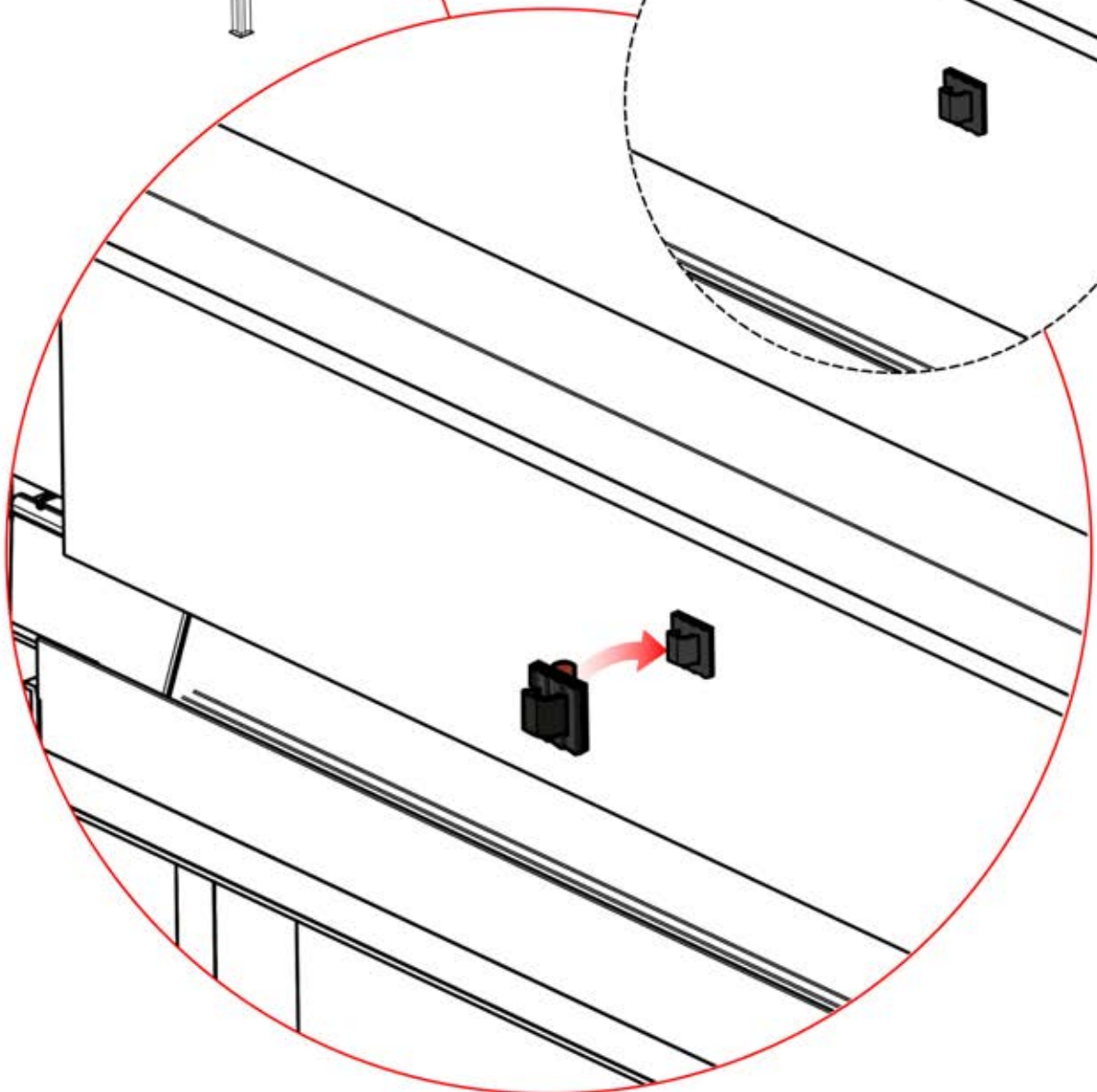
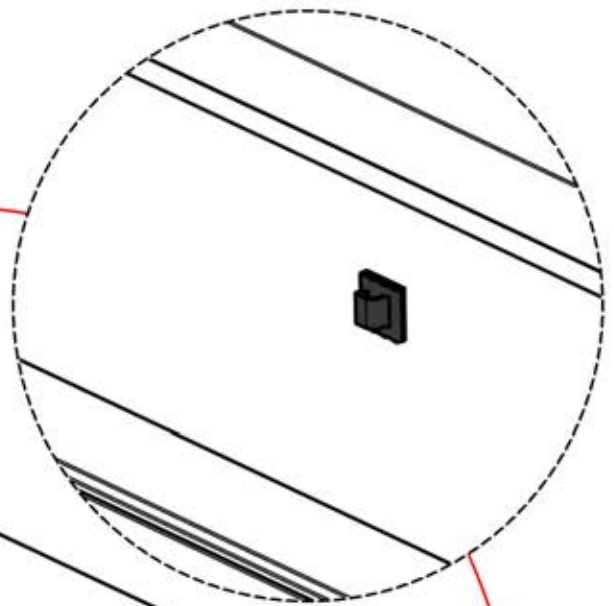
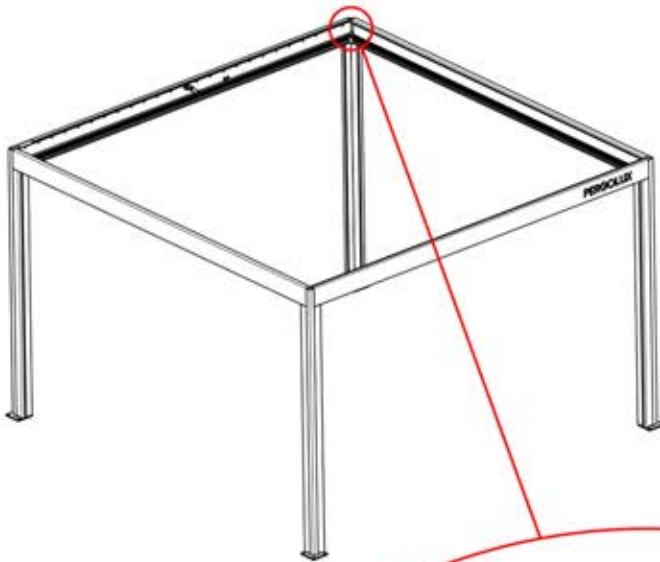
Antenne Matter



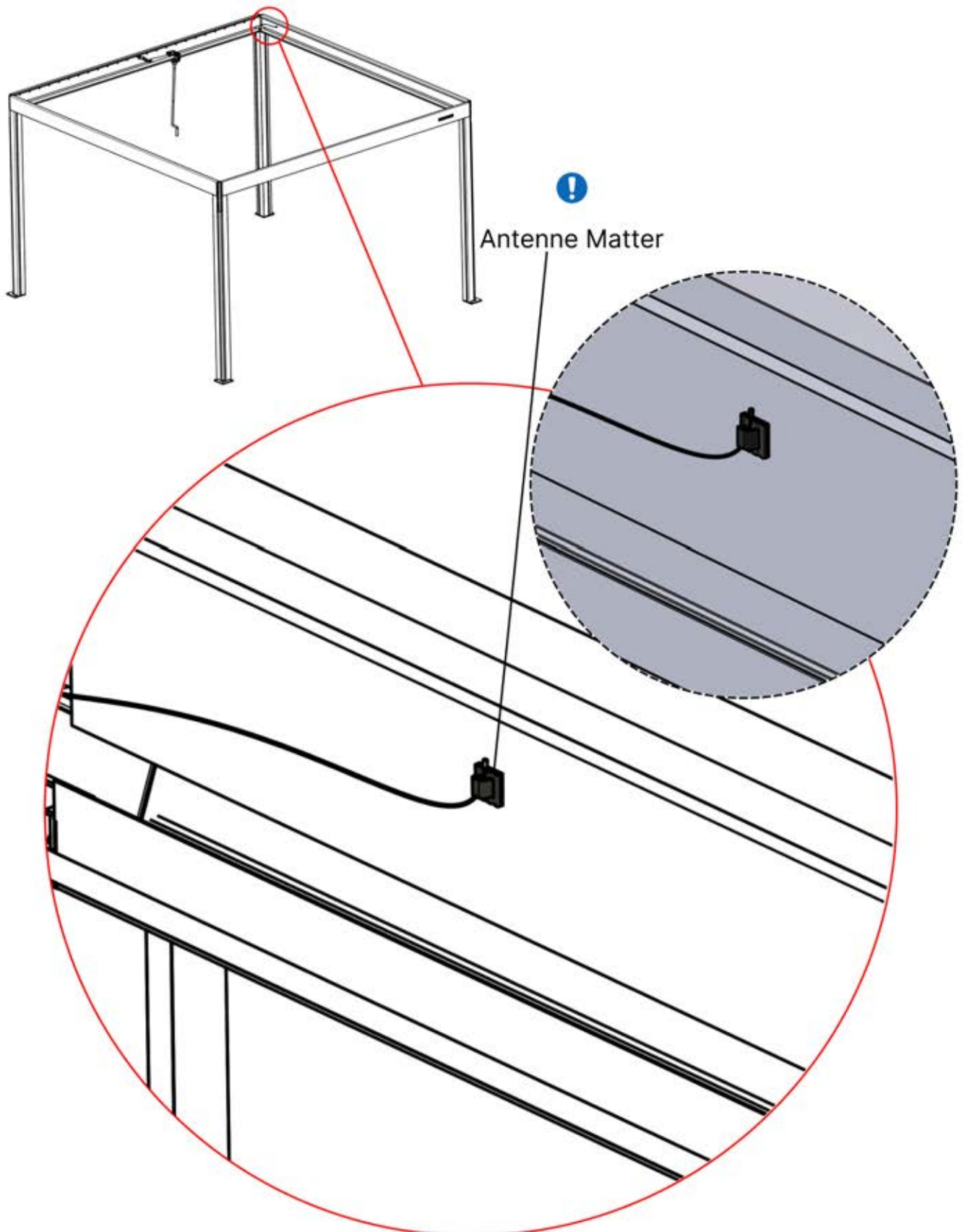
32



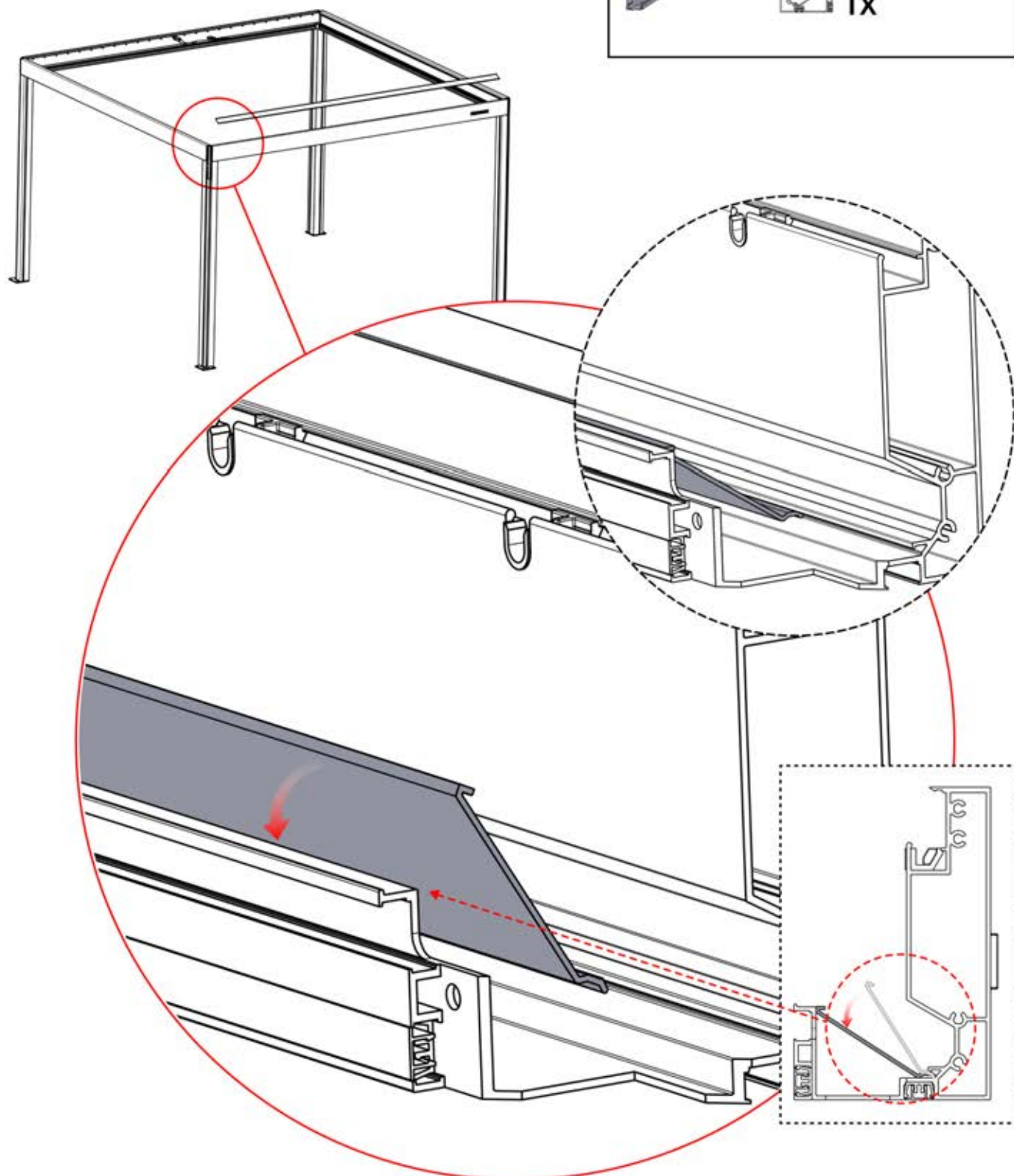
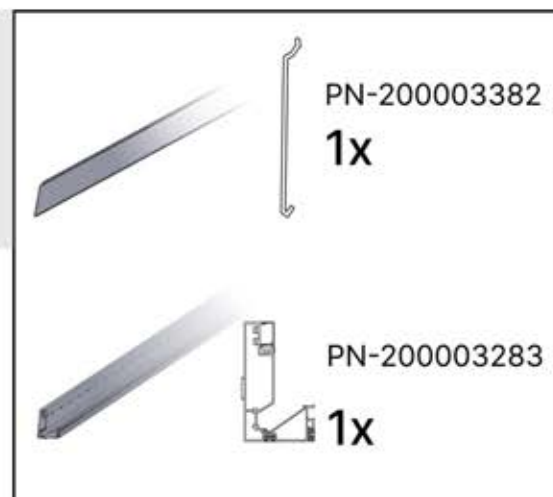
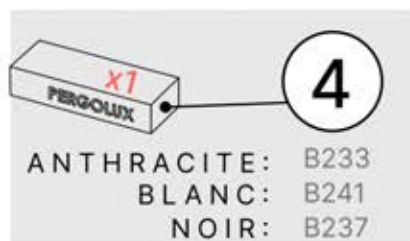
Antenne Matter
1x



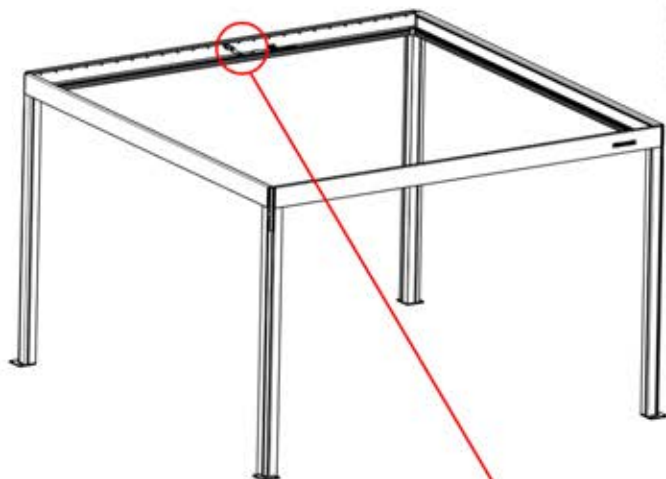
33



34



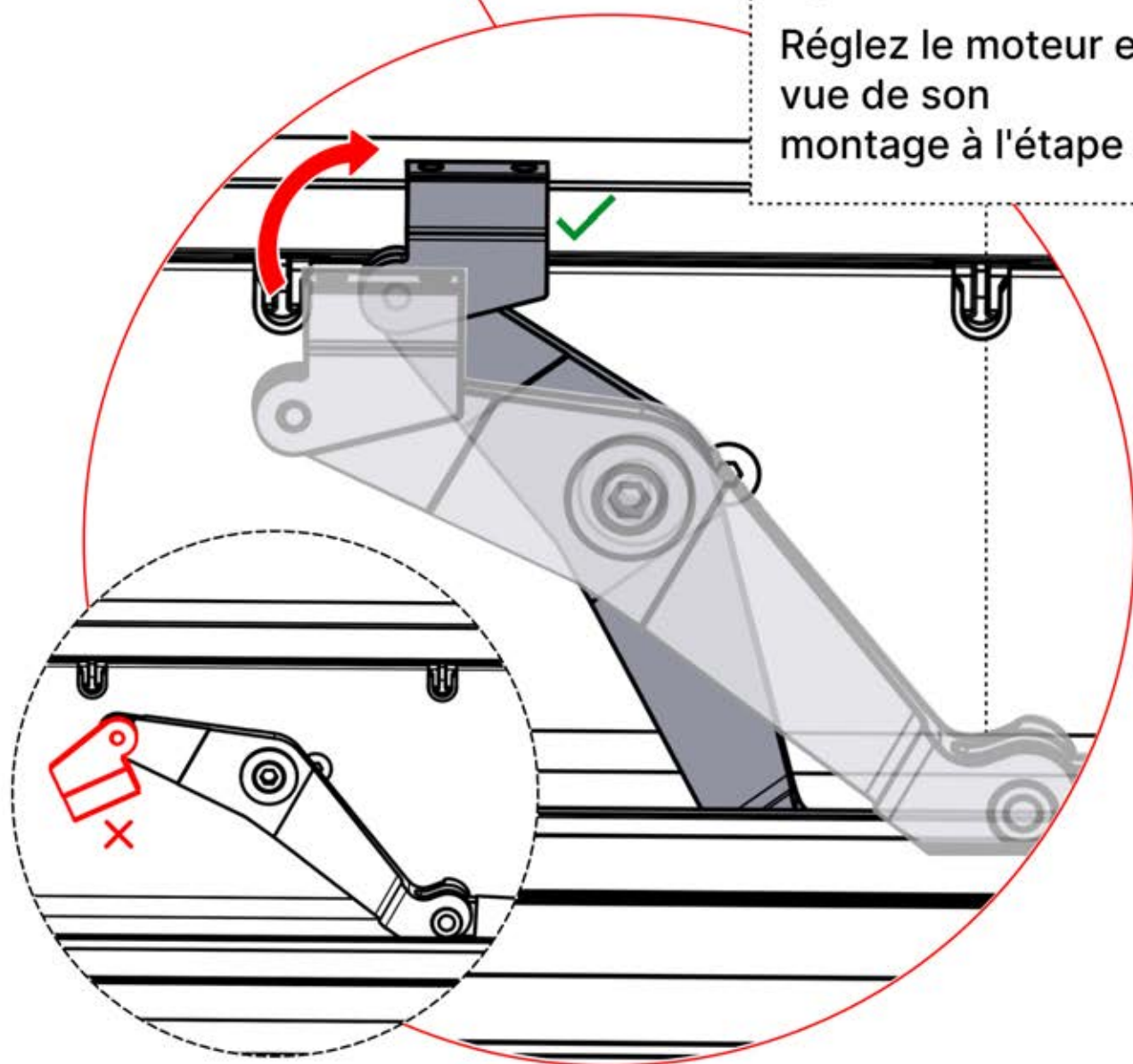
35



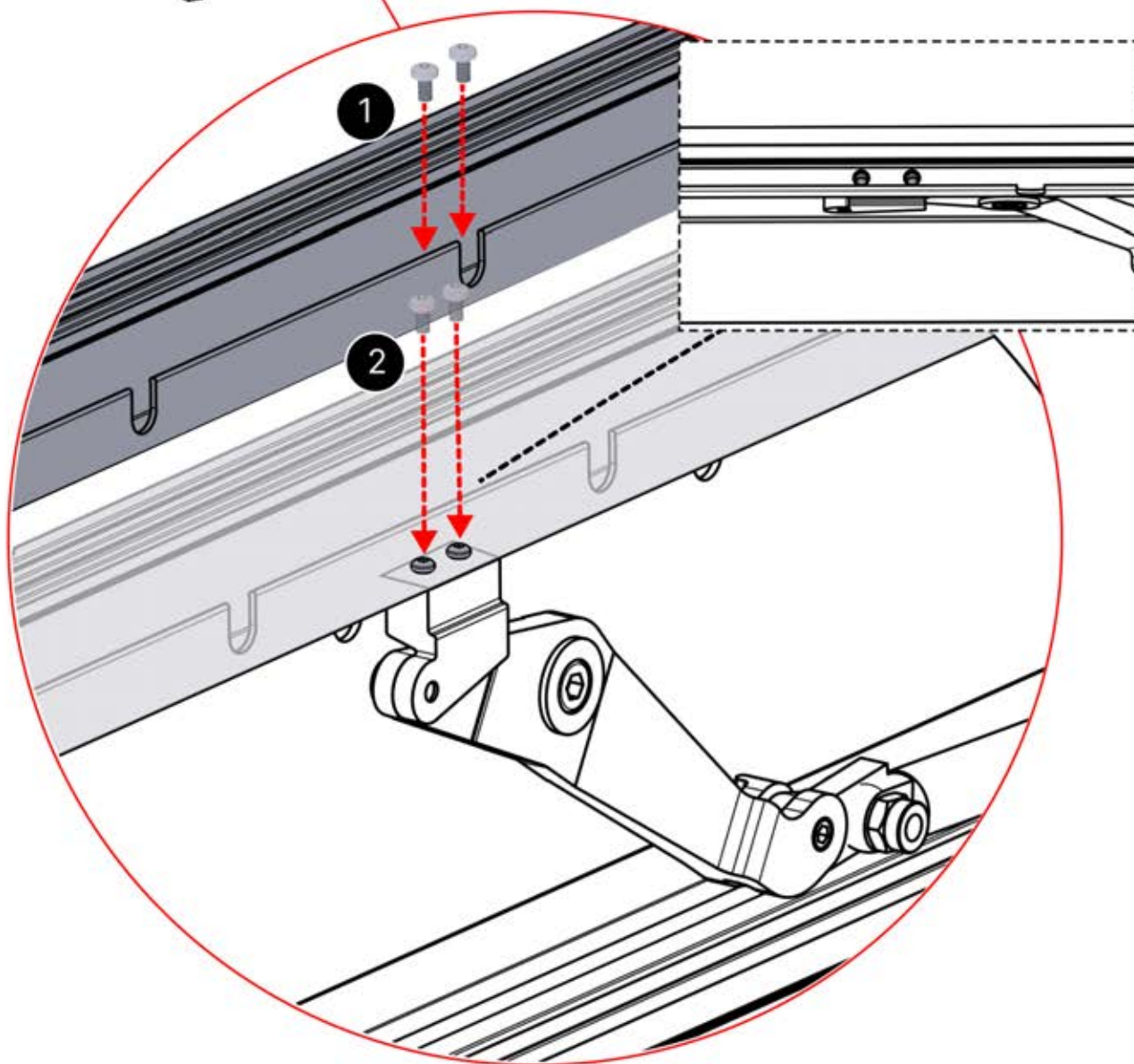
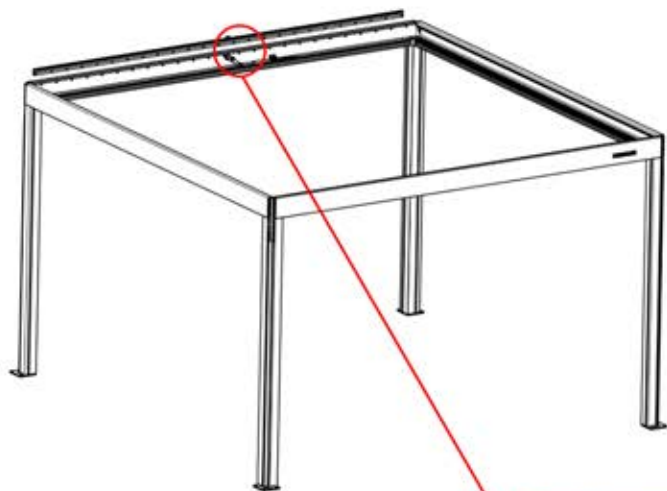
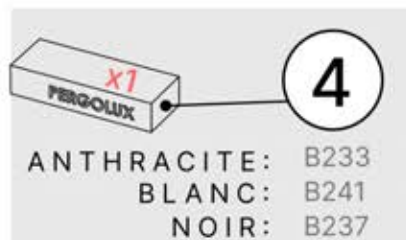
Télécommande



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



36



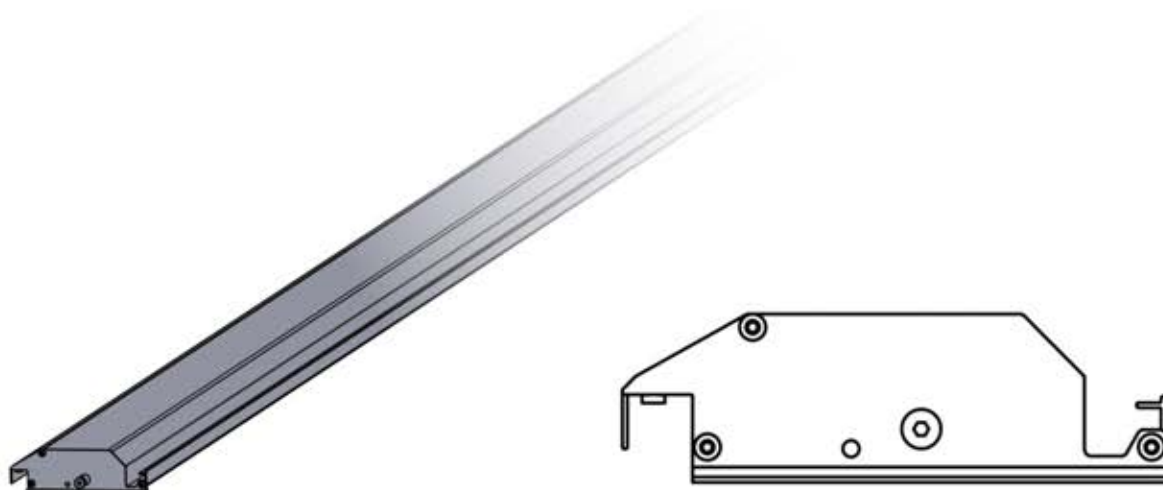
LAMES



PLR 150 G2 PRO LOUVER END FS 4M
PACKAGE

PN-200002985

1x



Standard

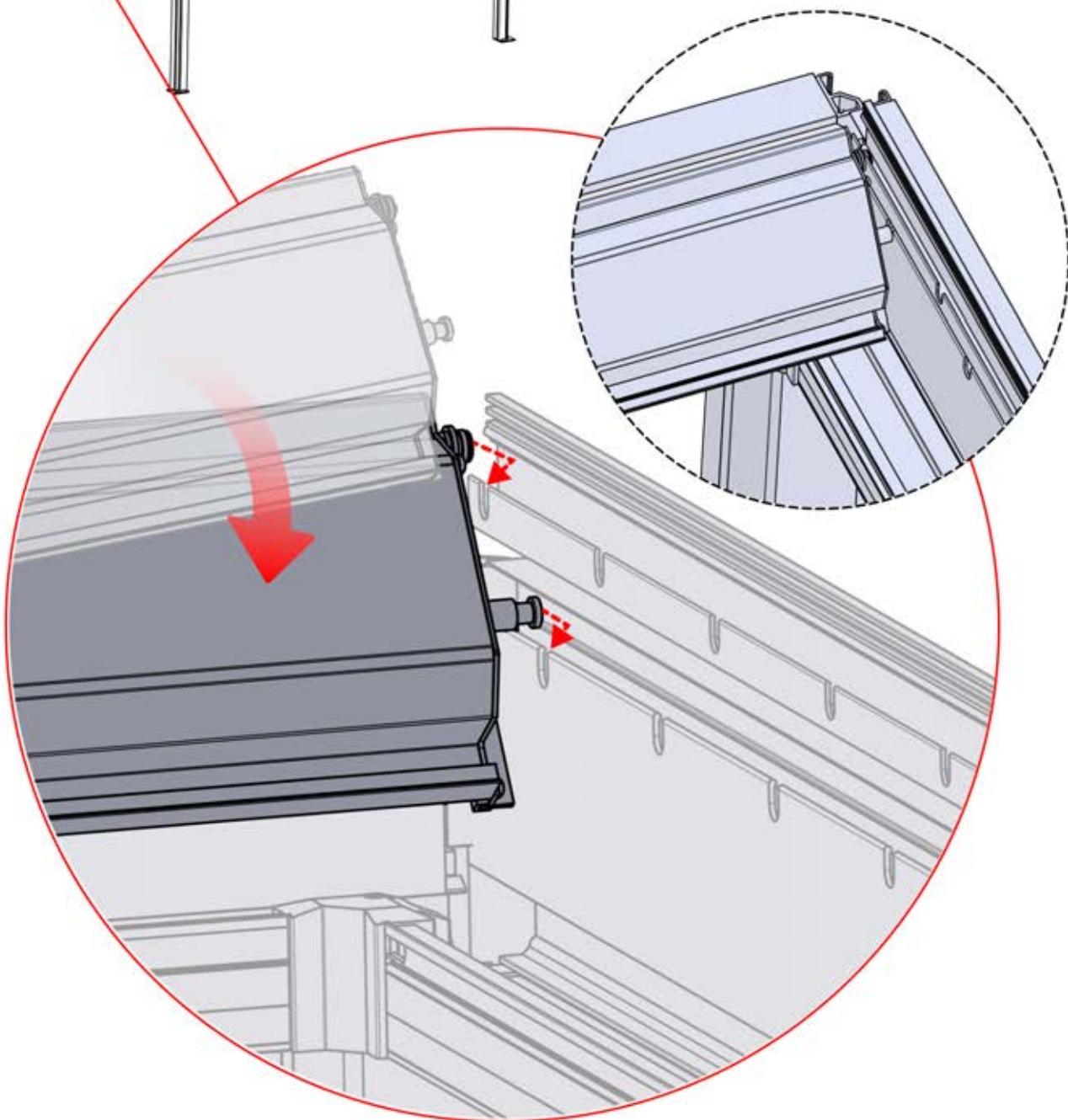
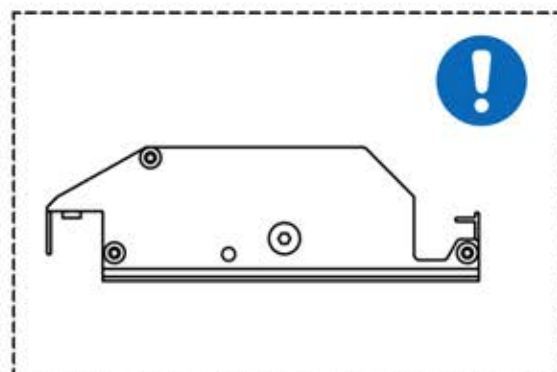
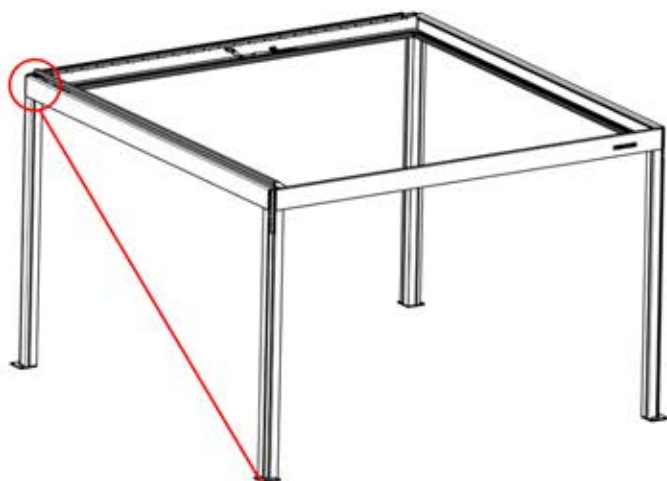
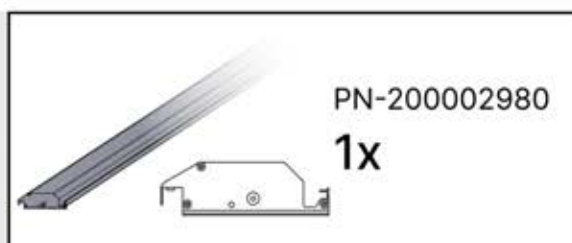
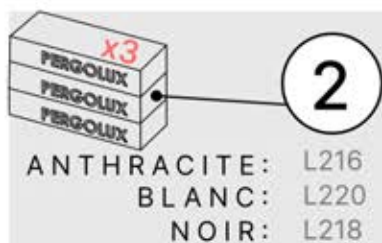


PLR 150 G2 PRO LOUVER STD FS 4M
PACKAGE

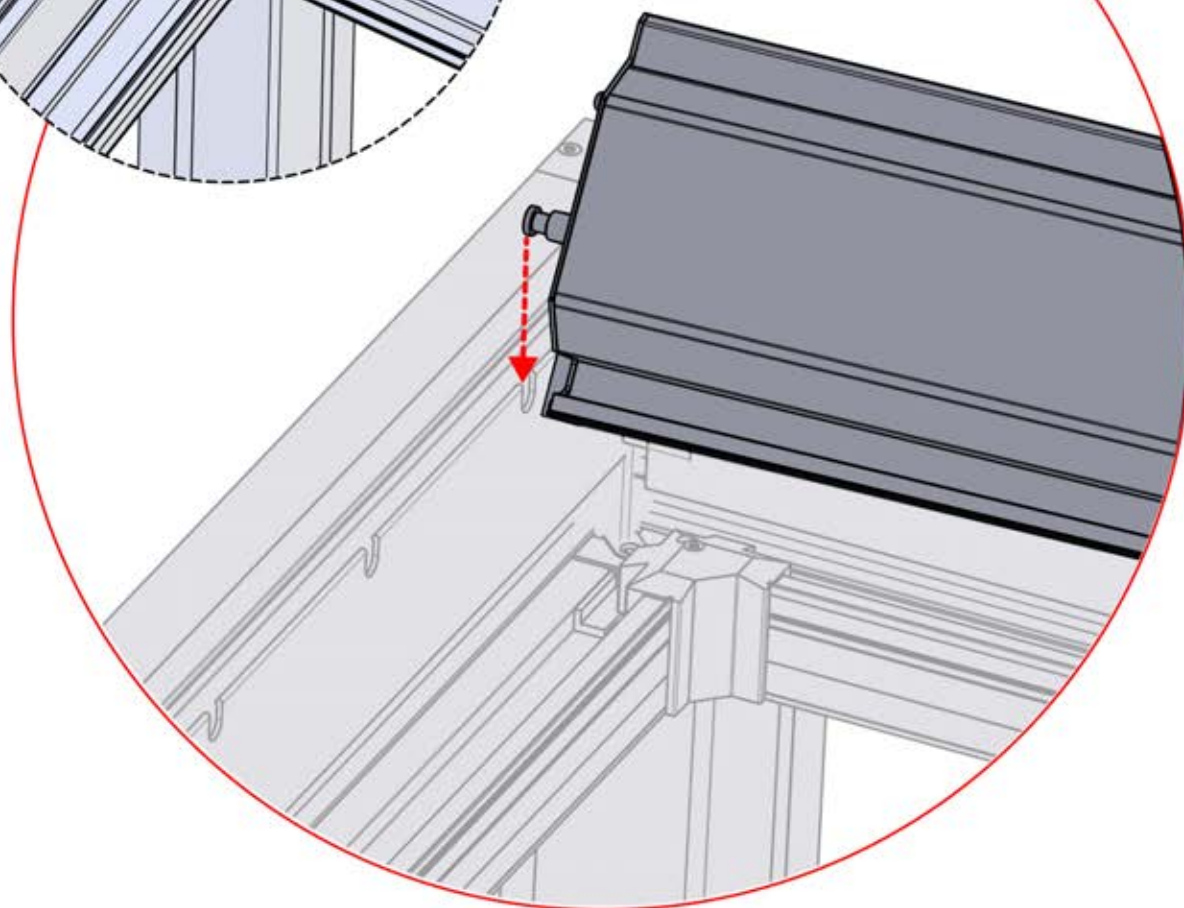
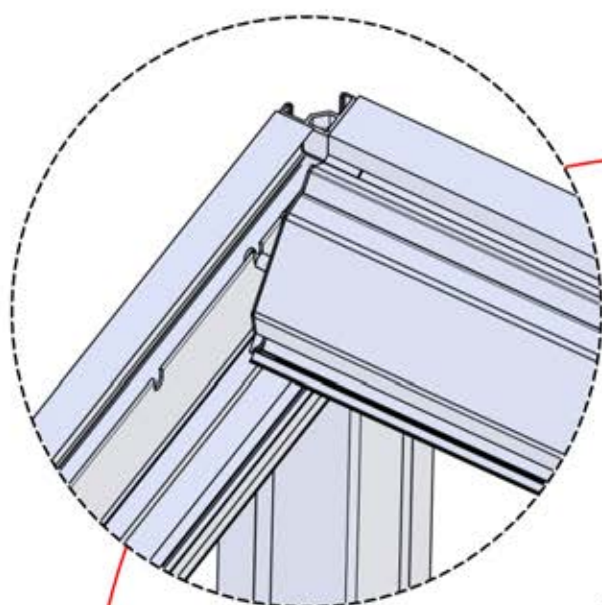
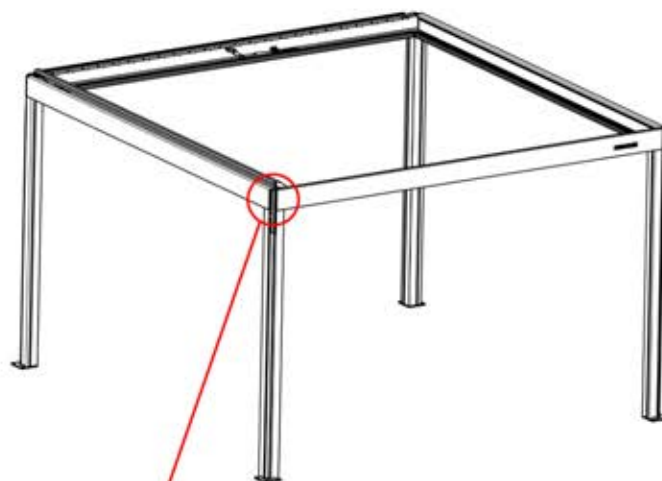
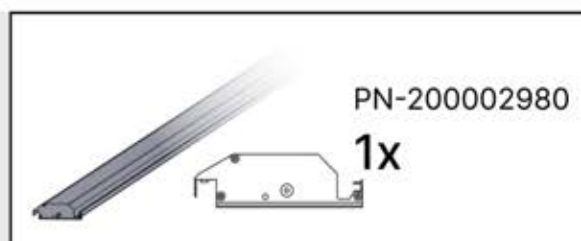
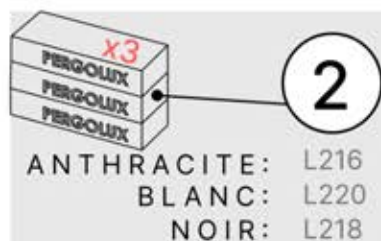
PN-200002980

24x

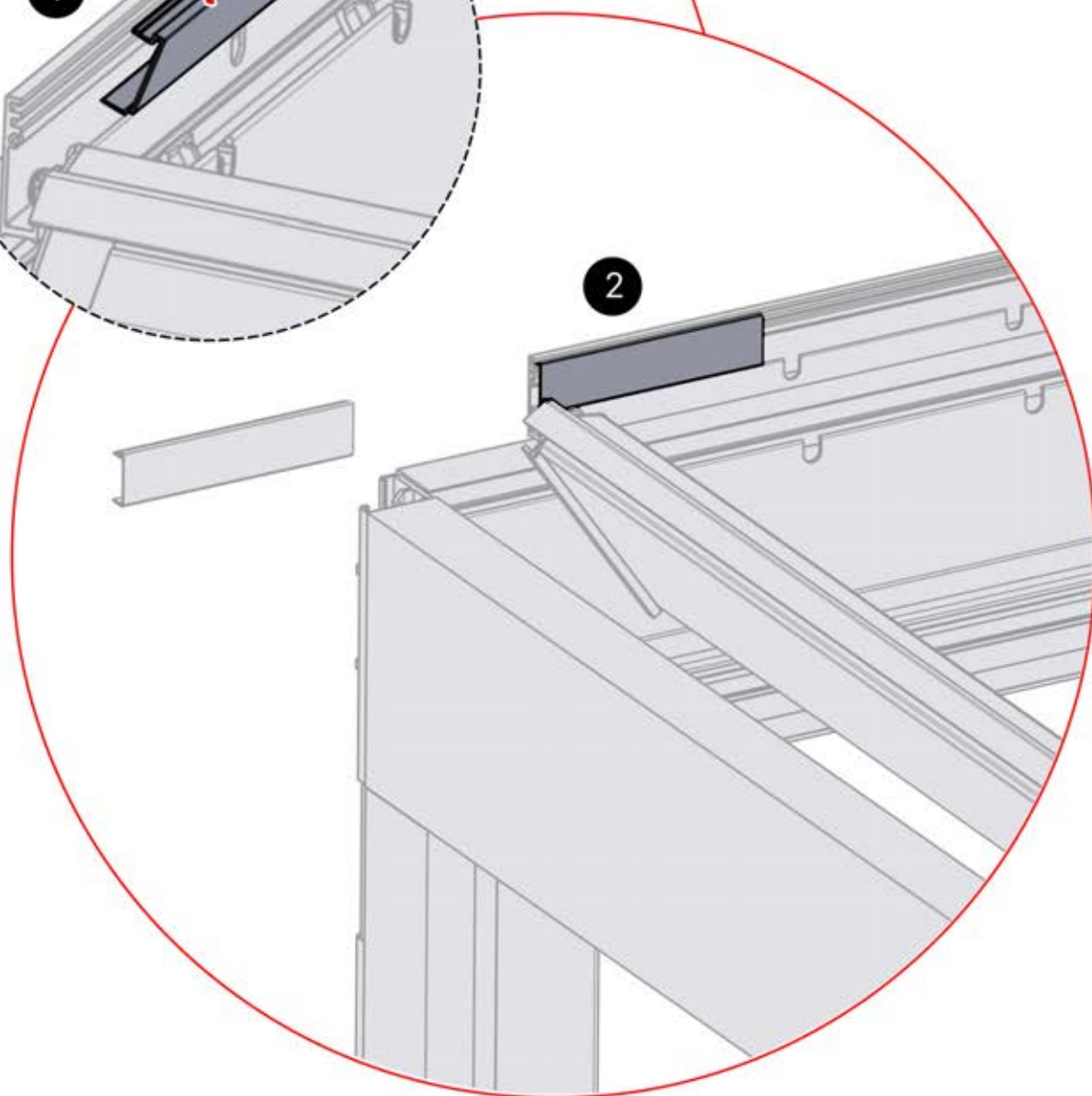
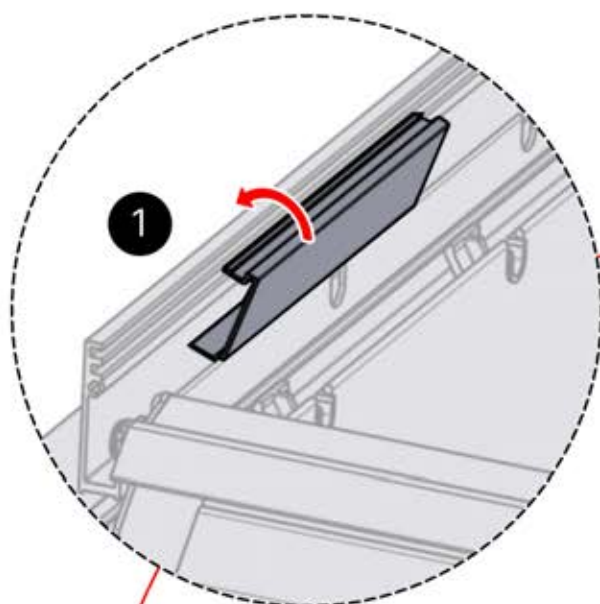
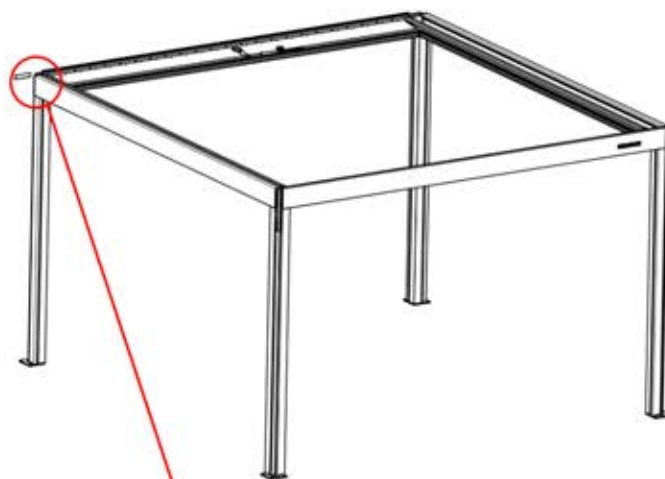
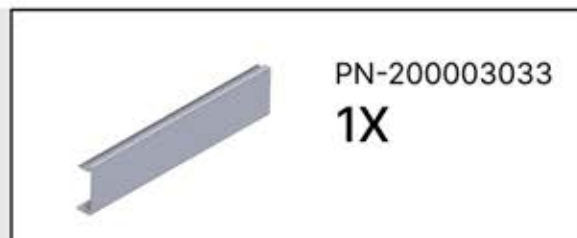
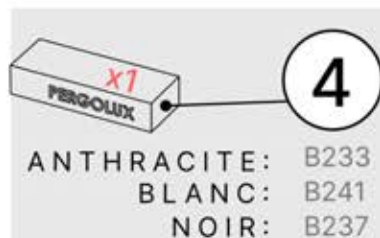
37



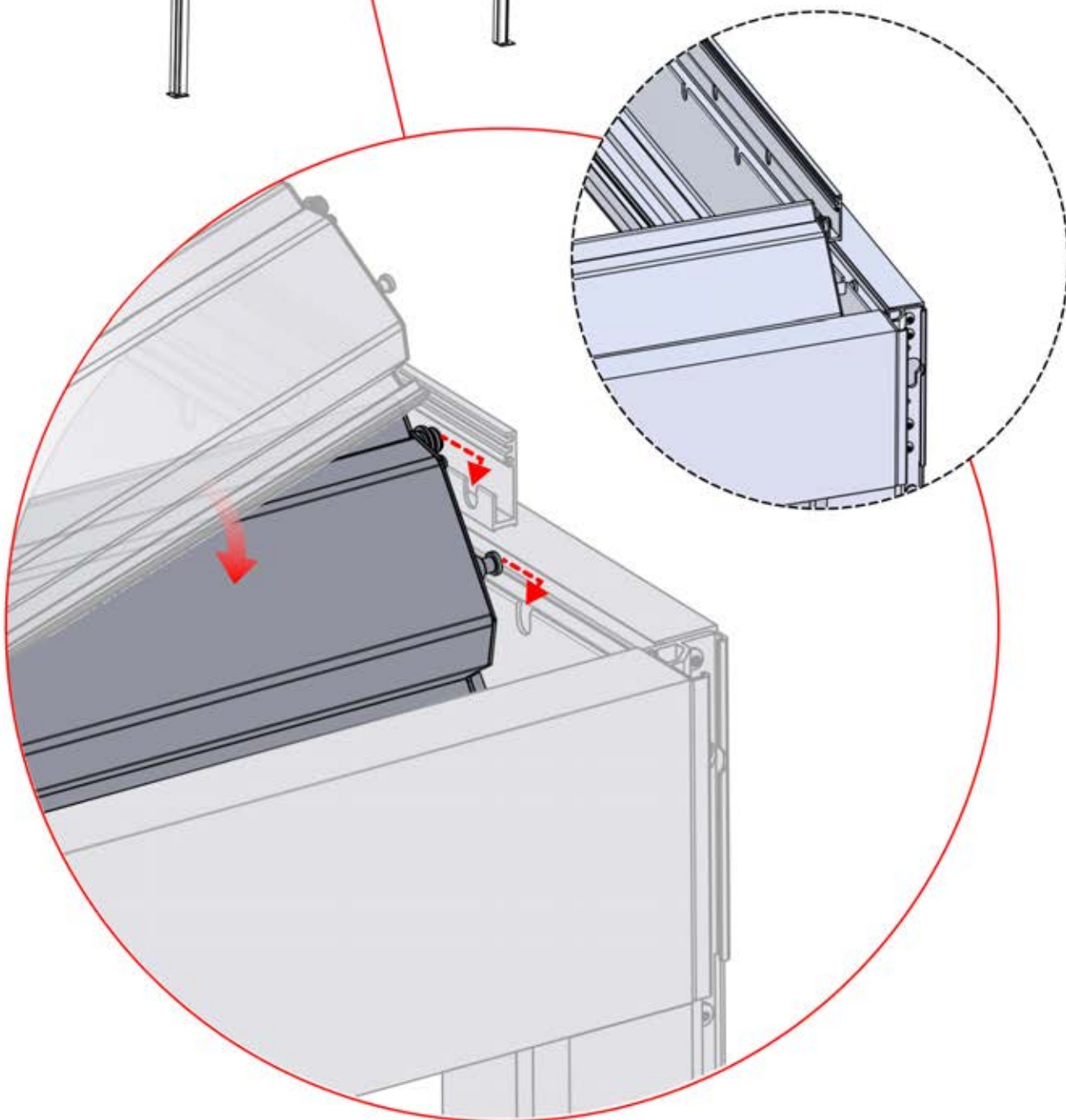
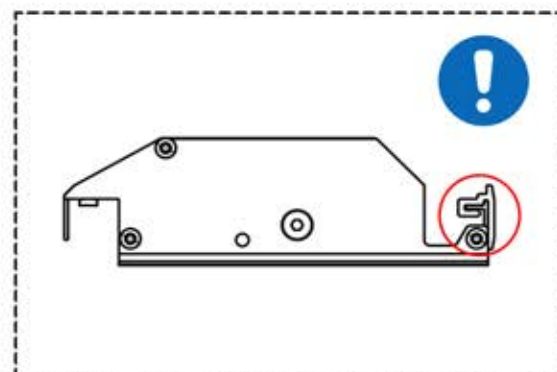
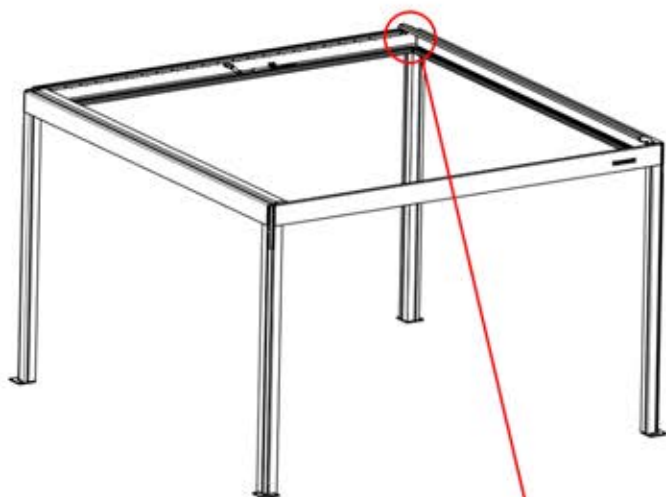
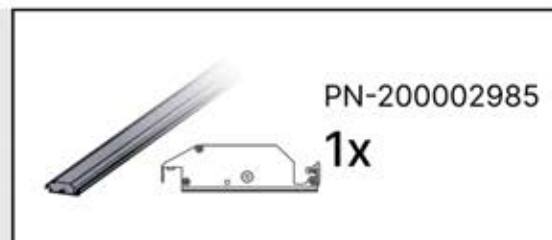
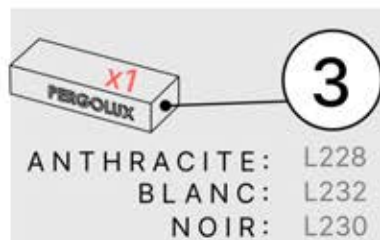
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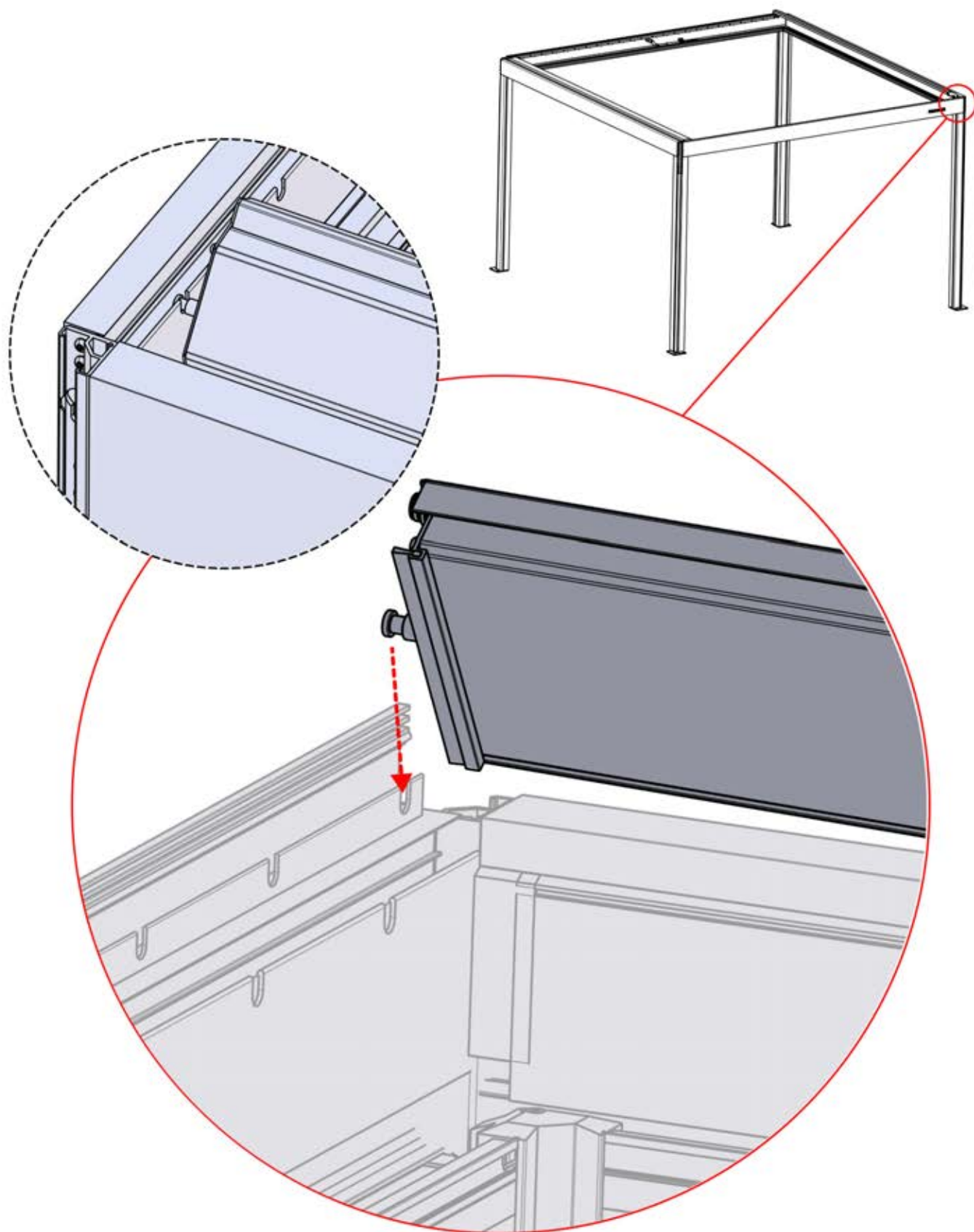
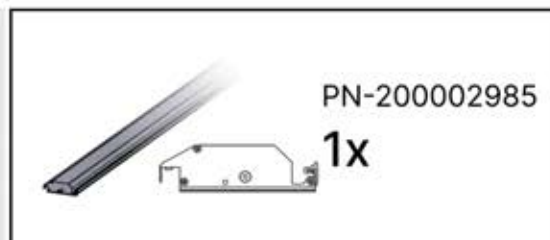
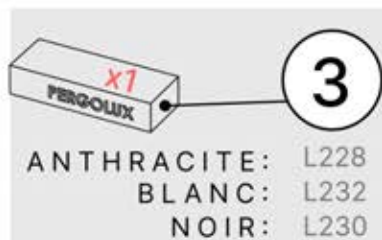
39



40



41



42

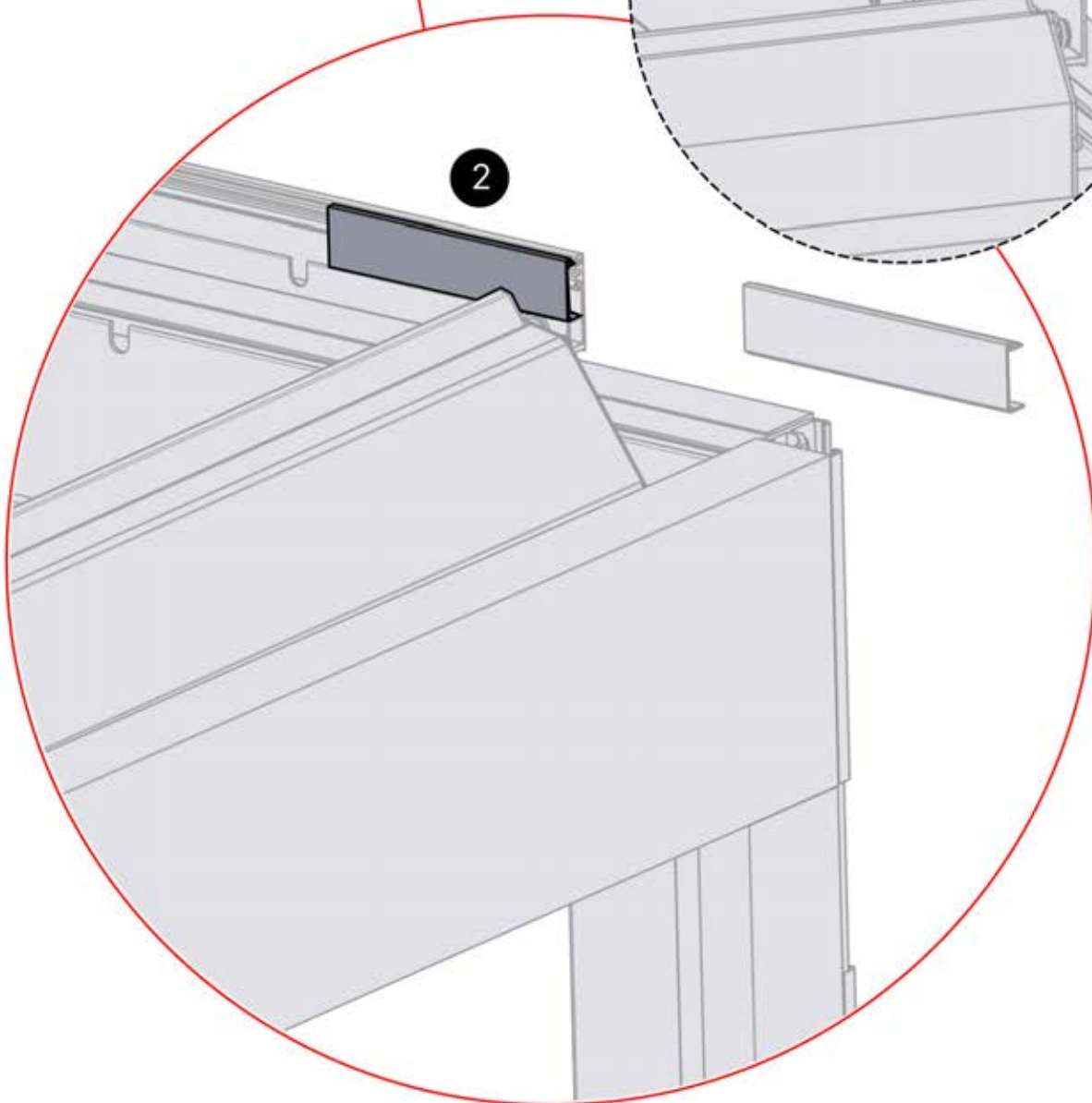
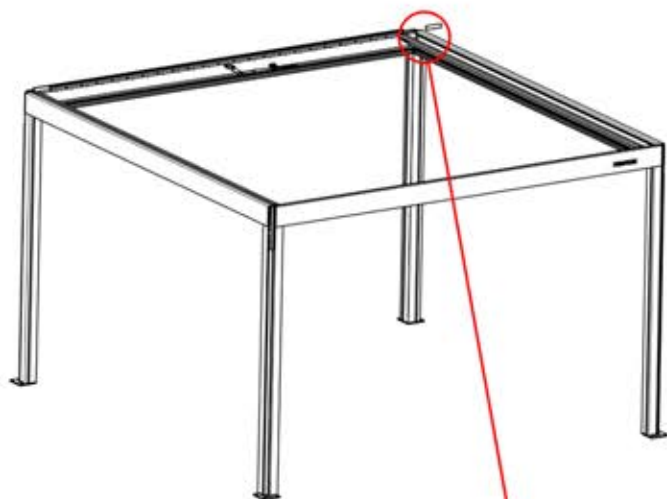


4

ANTHRACITE: B233
BLANC: B241
NOIR: B237



PN-200003033
1X



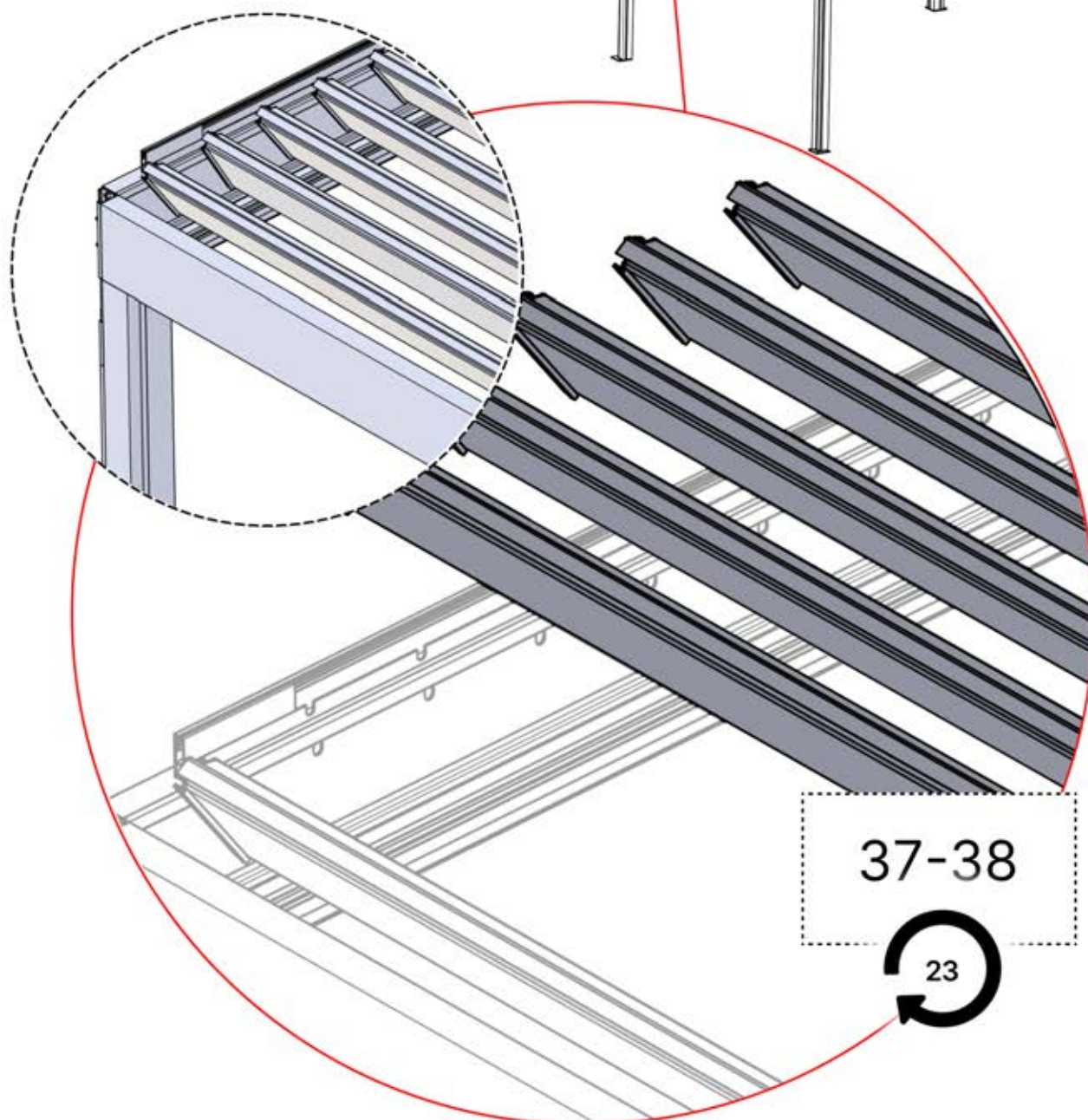
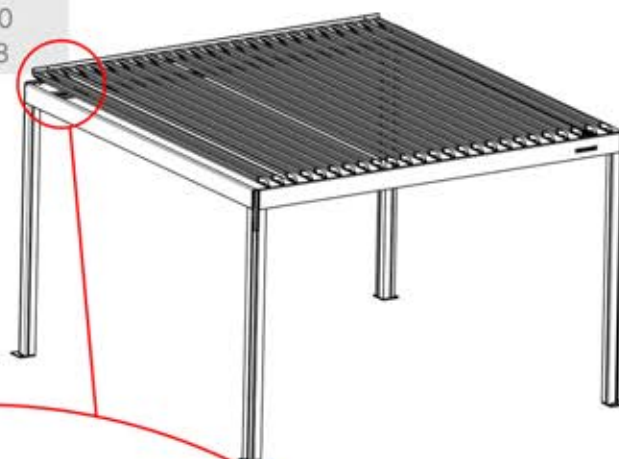
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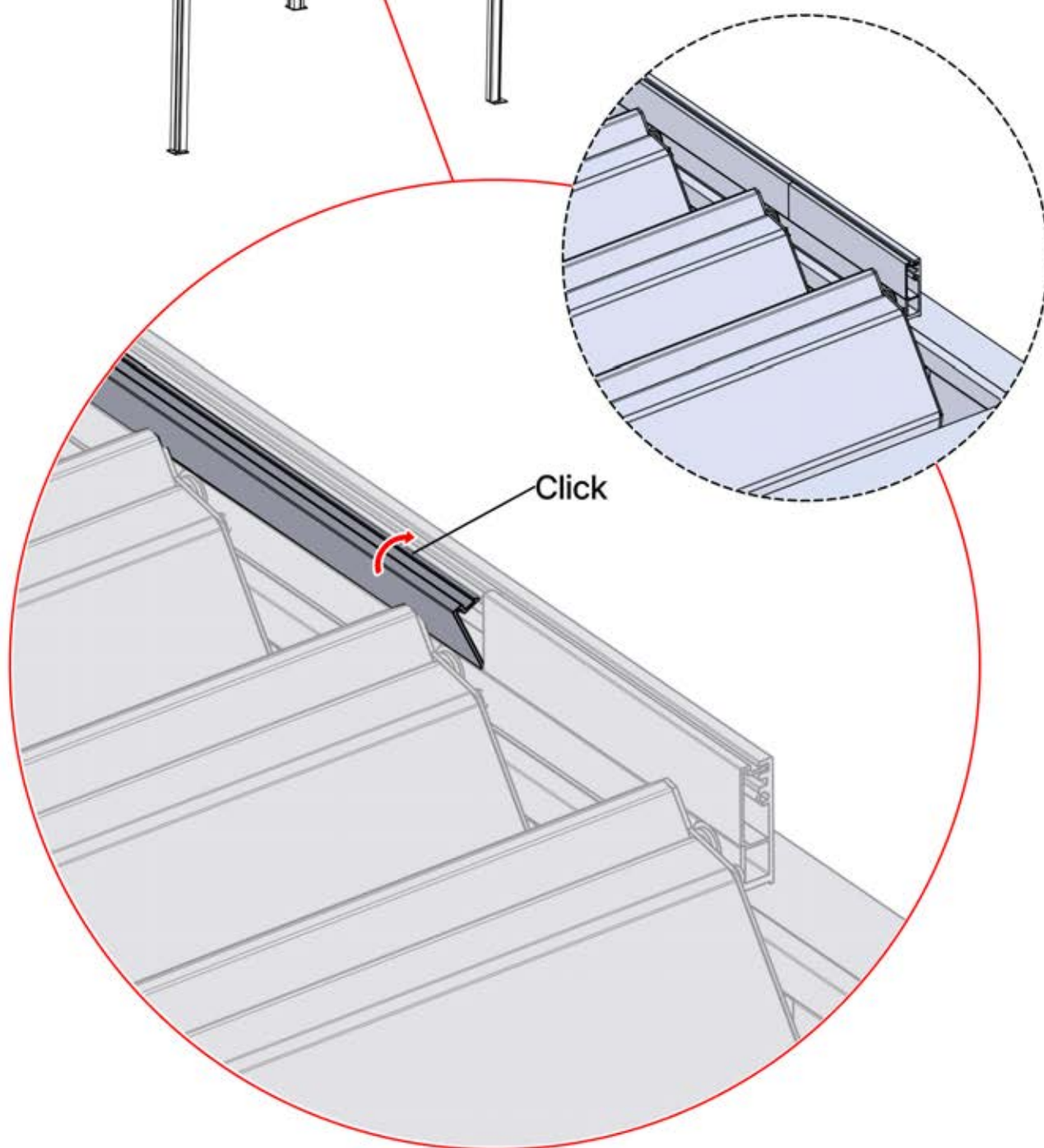
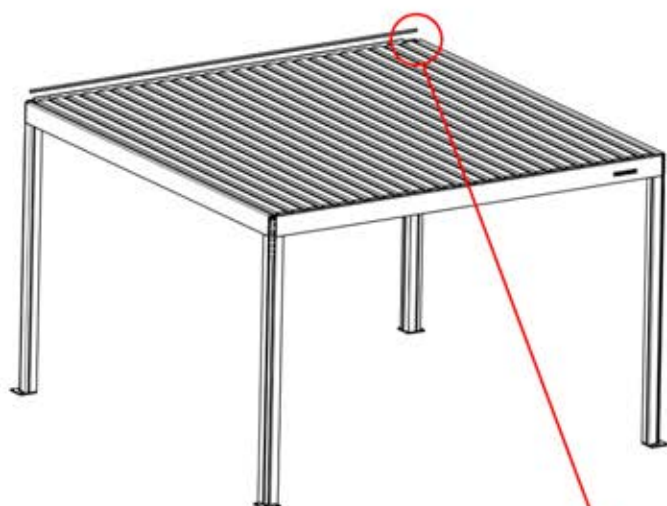
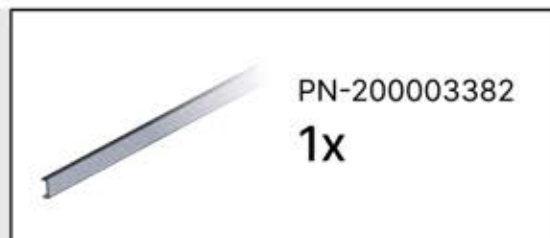
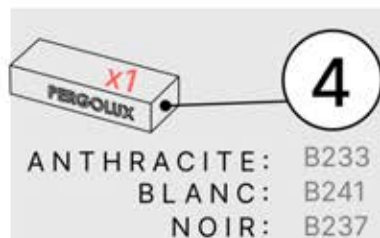
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BLANC: L232
NOIR: L230



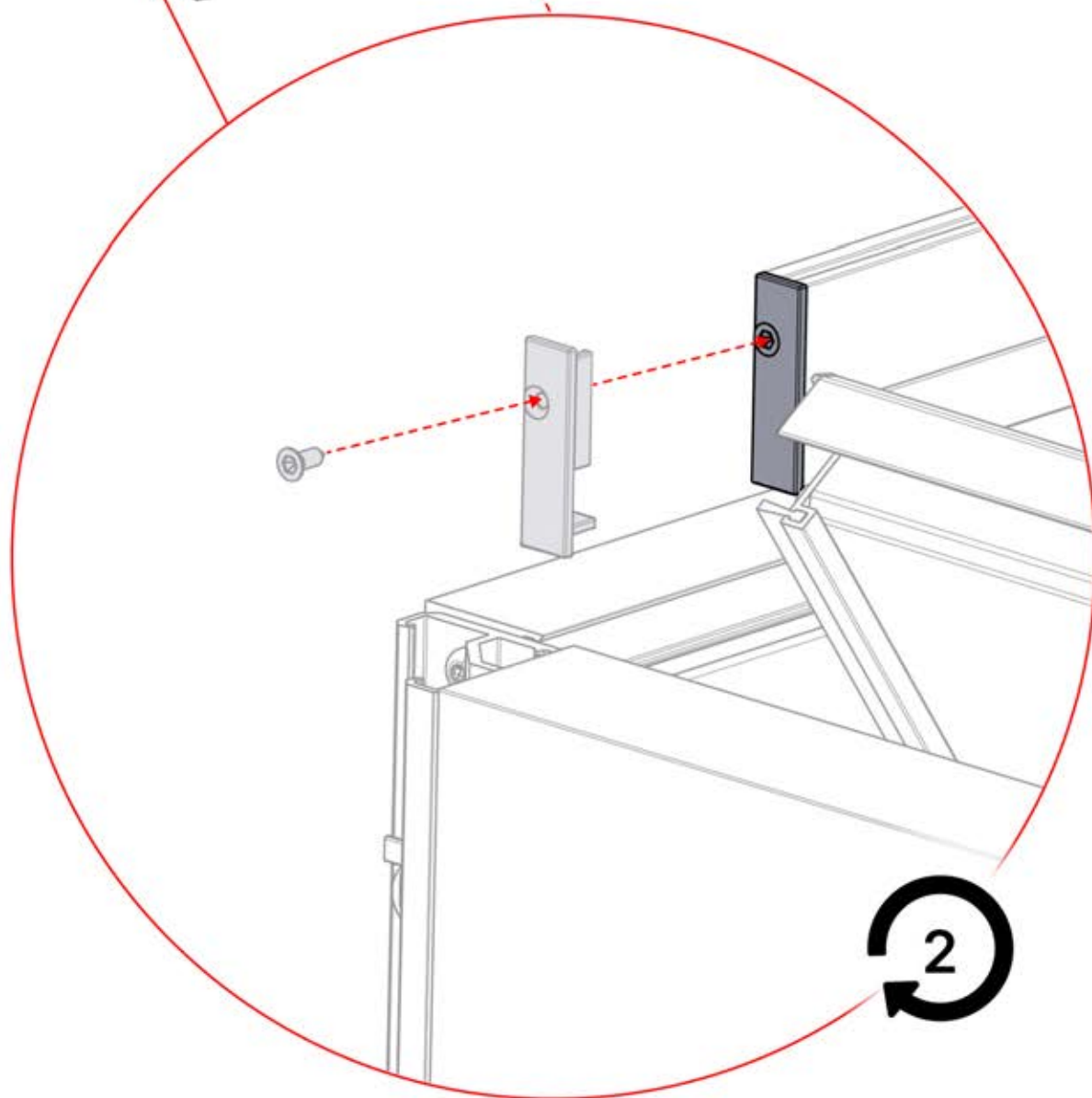
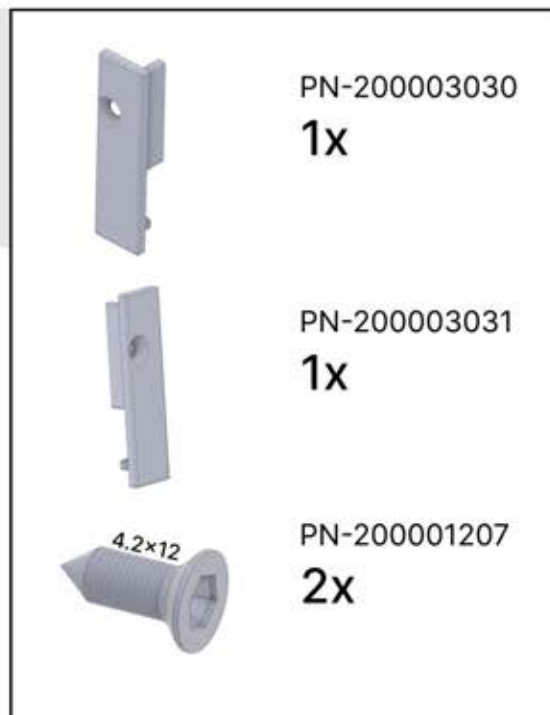
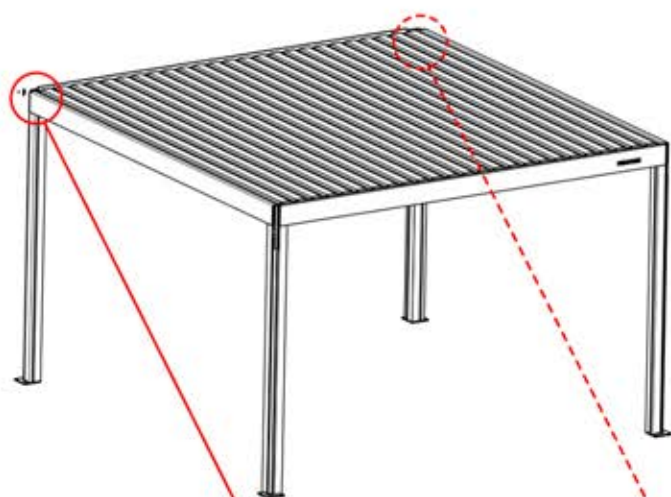
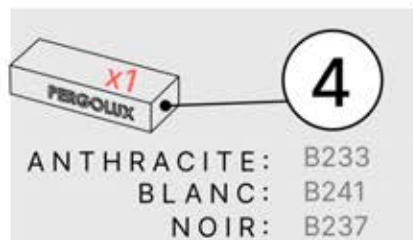
ANTHRACITE: L216
BLANC: L220
NOIR: L218



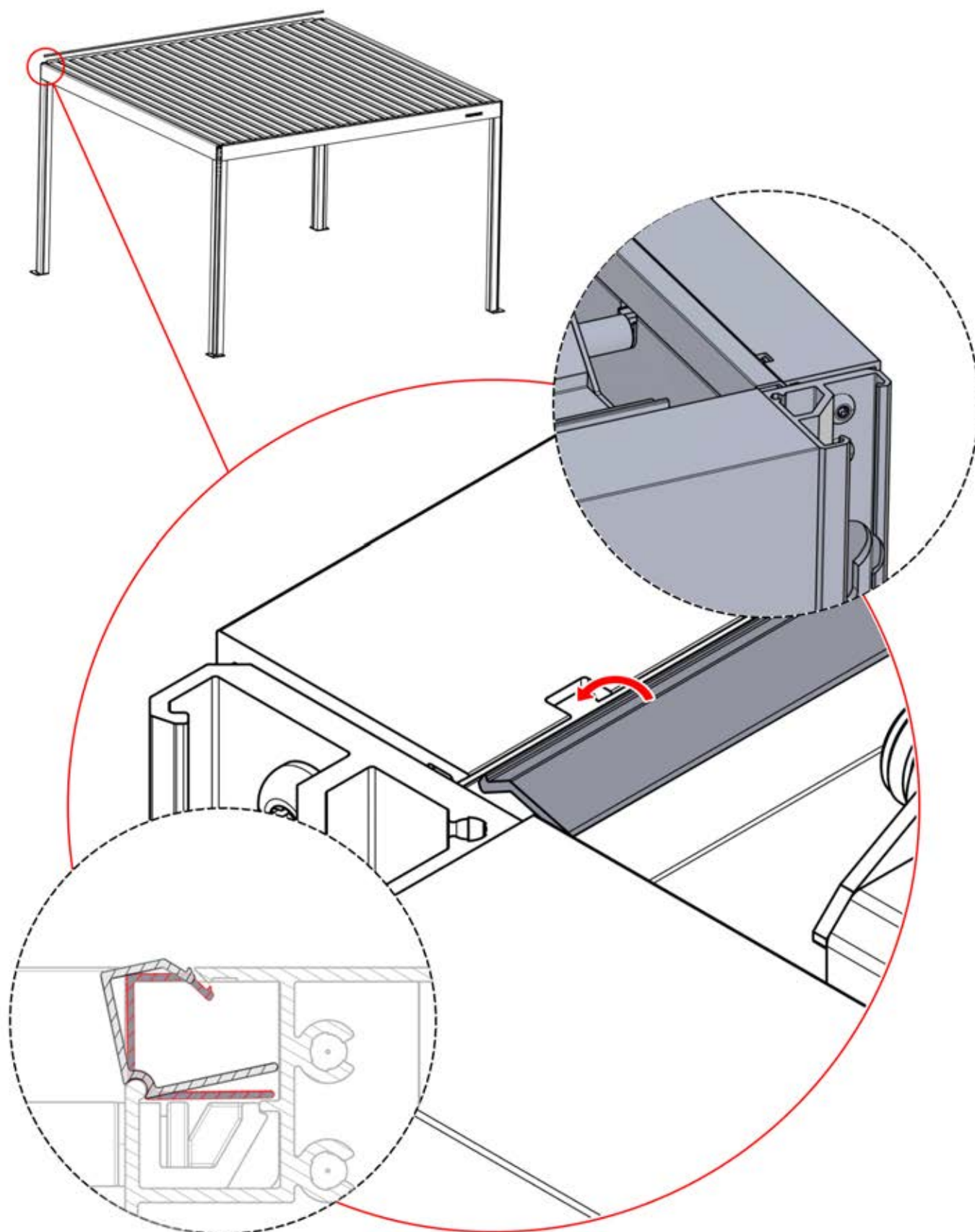
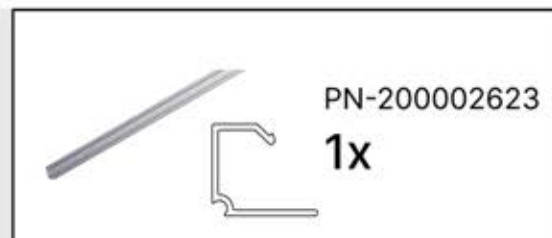
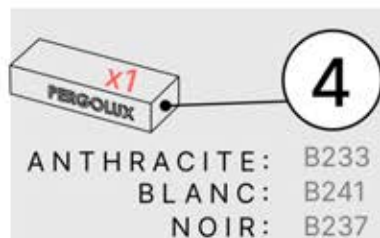
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45



46

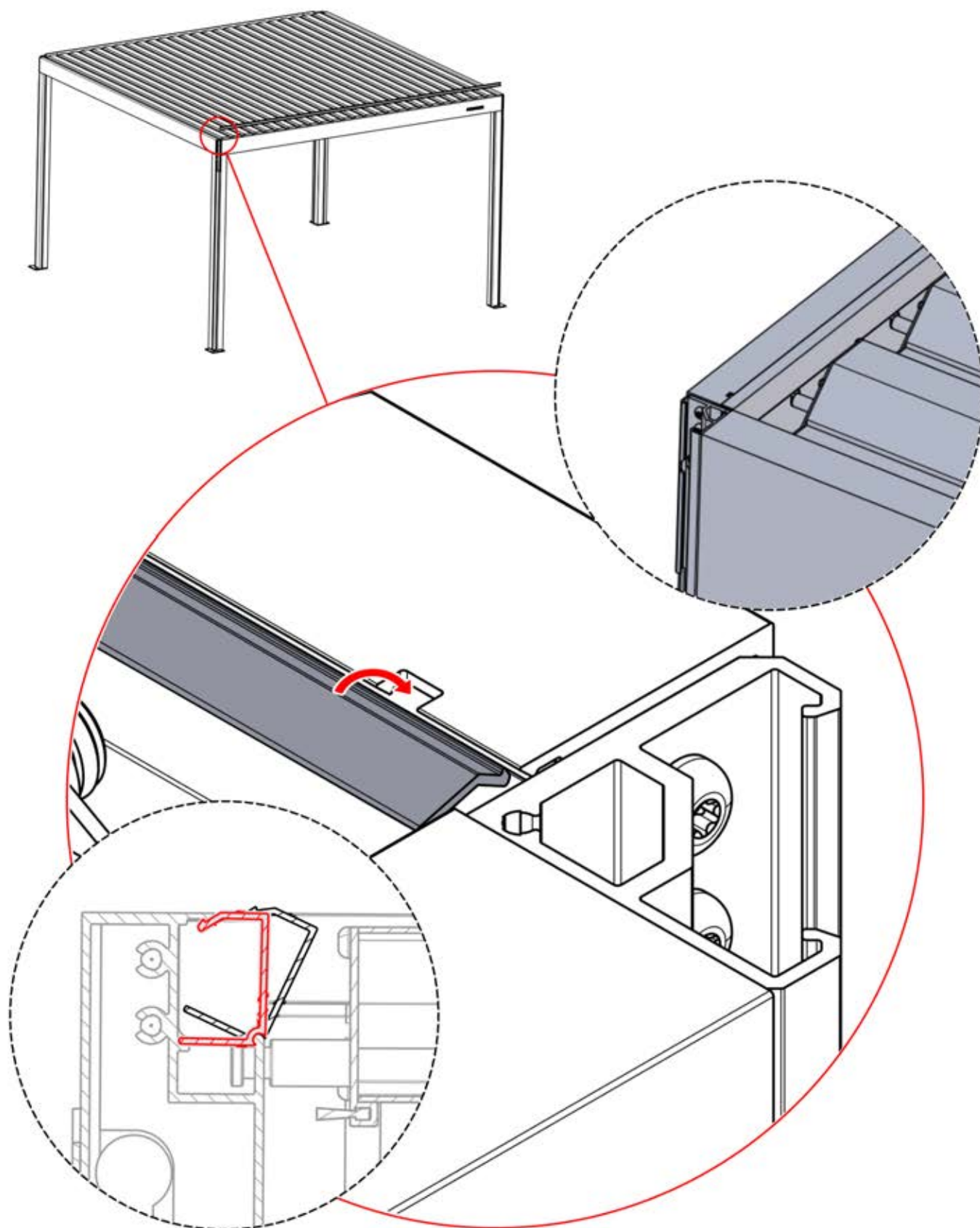
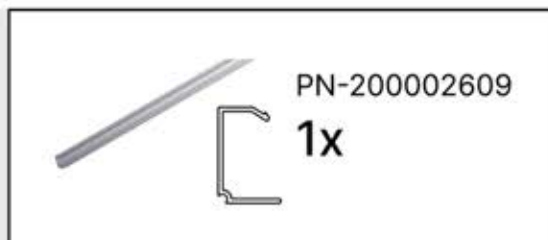


47

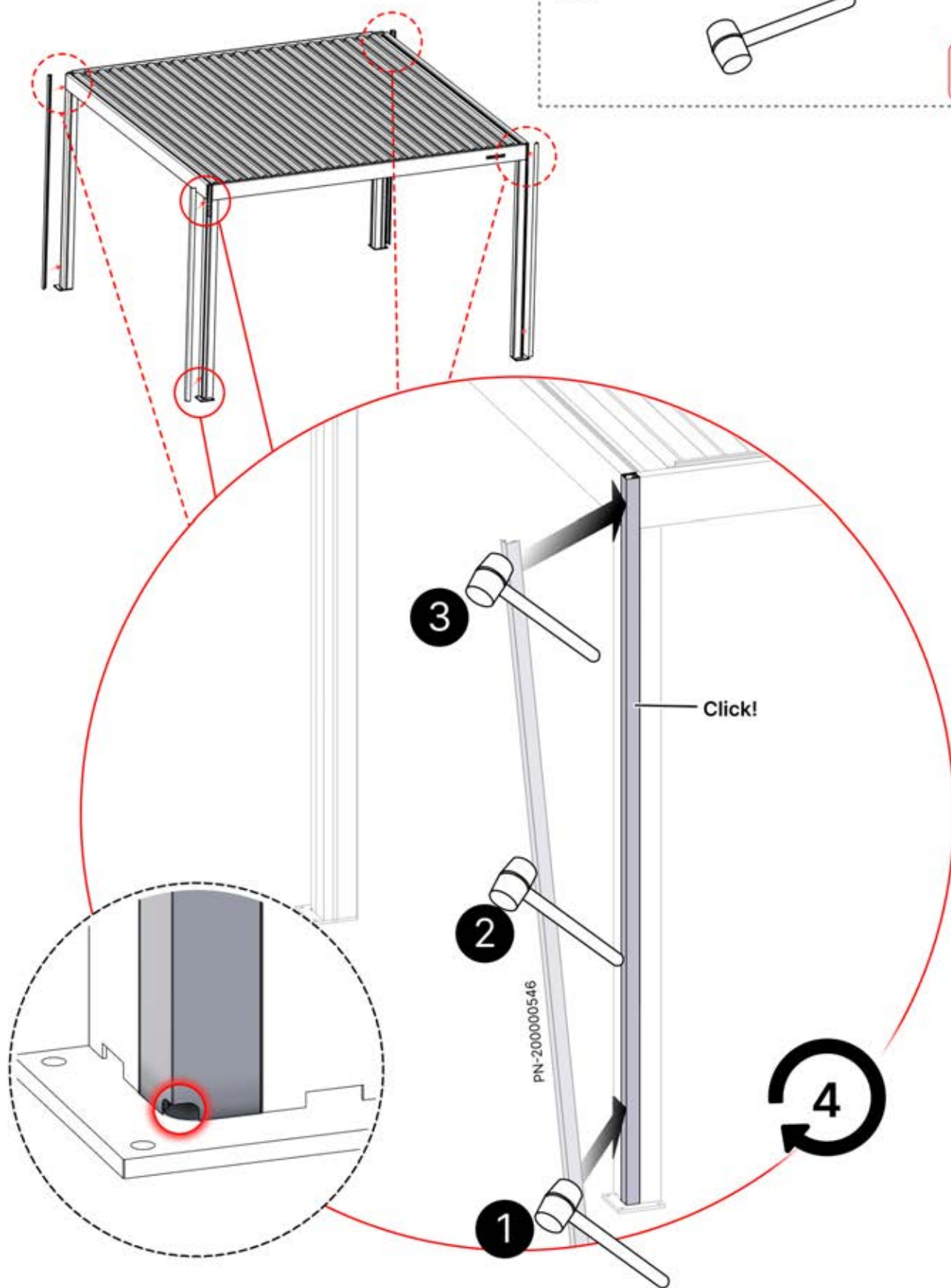
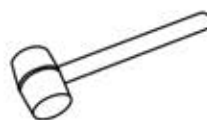
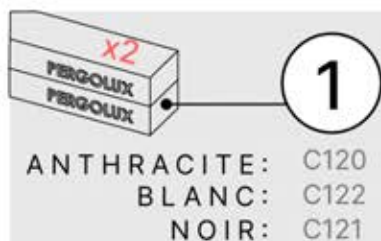


4

ANTHRACITE: B233
BLANC: B241
NOIR: B237



48



49



4

ANTHRACITE: B233
BLANC: B241
NOIR: B237



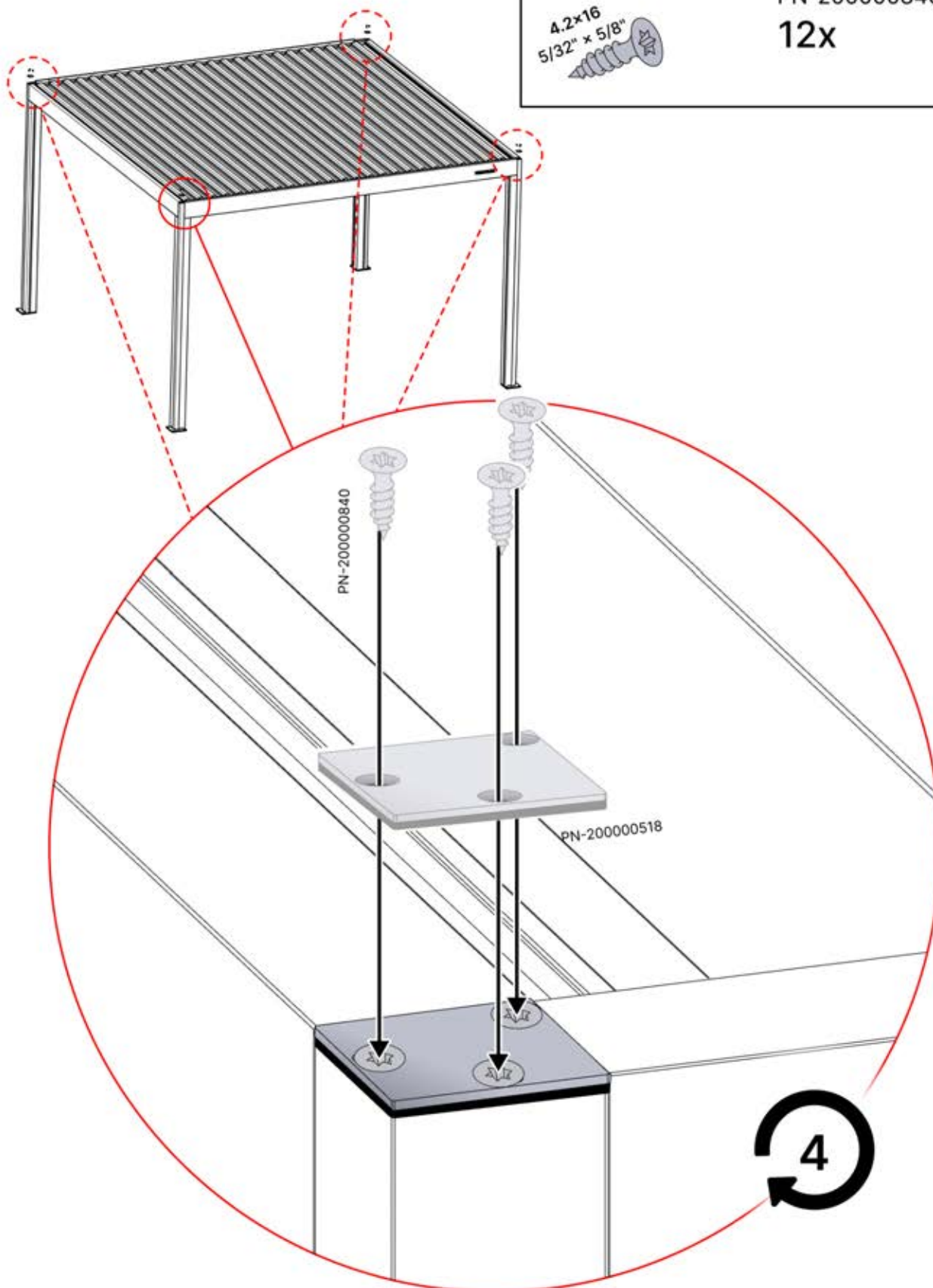
PN-200001514

4x

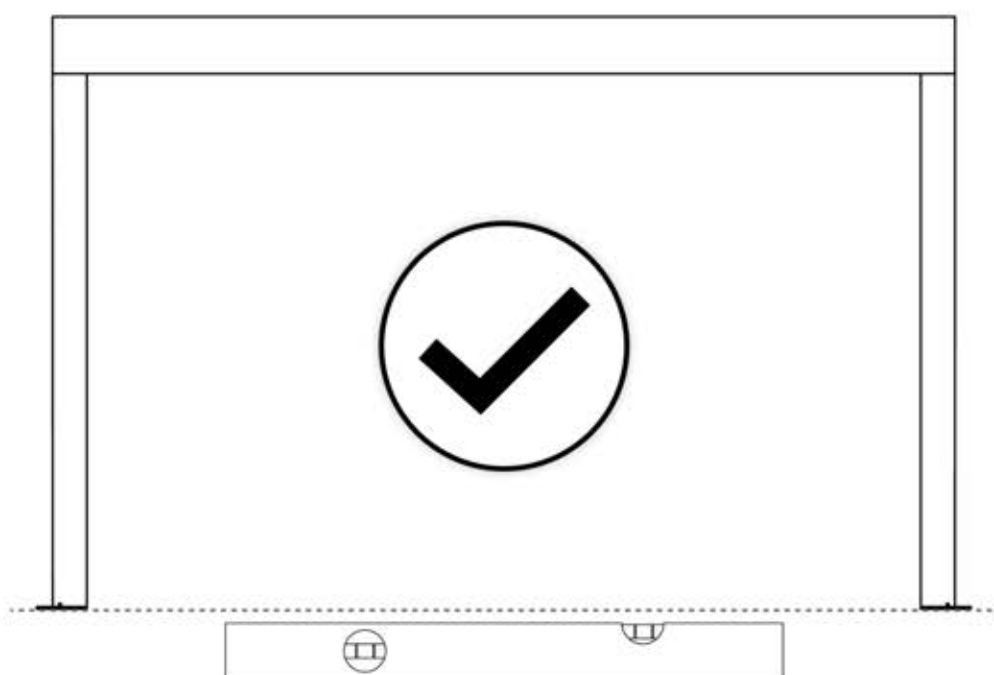
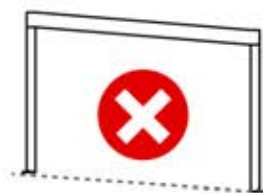
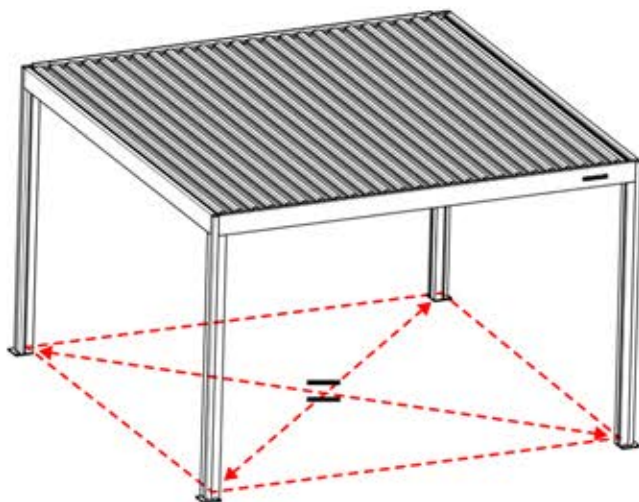
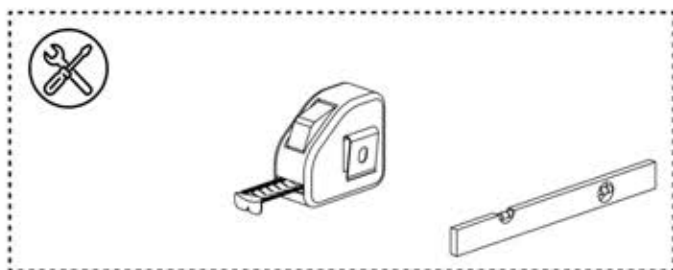


PN-200000840

12x



50



51



Sur béton



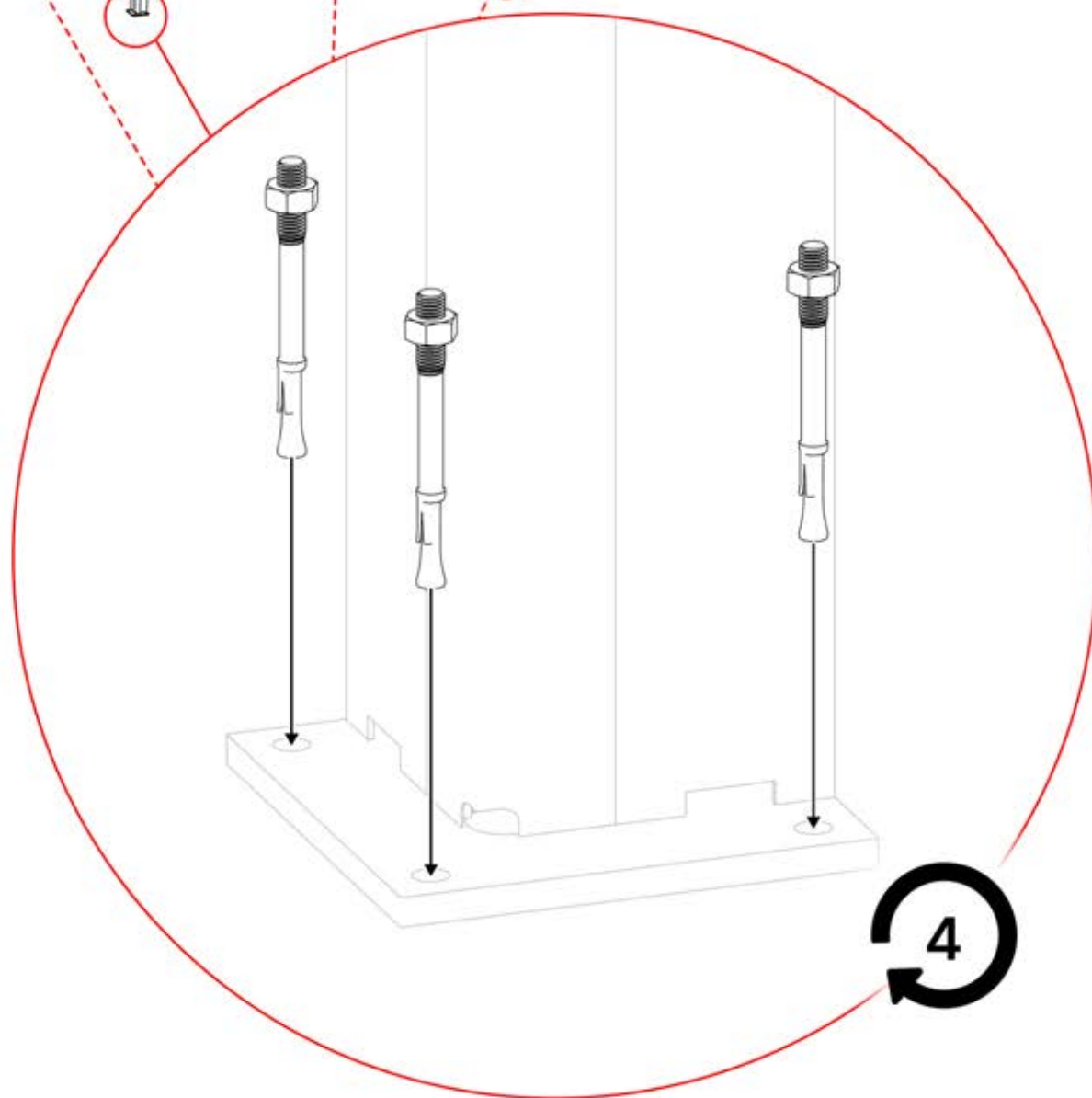
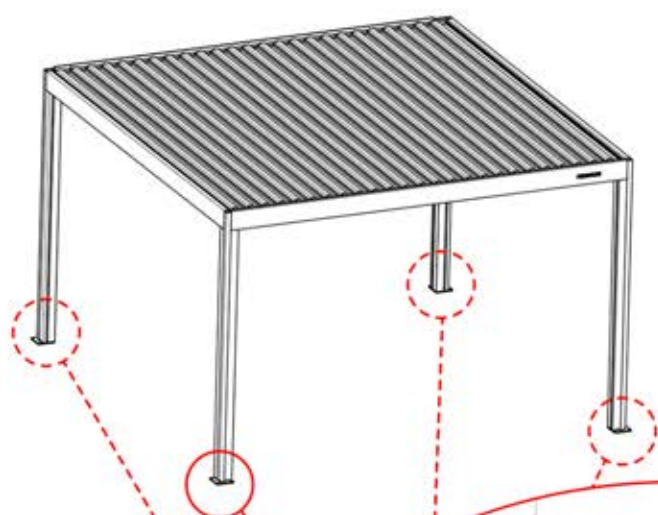
x12



Sur bois



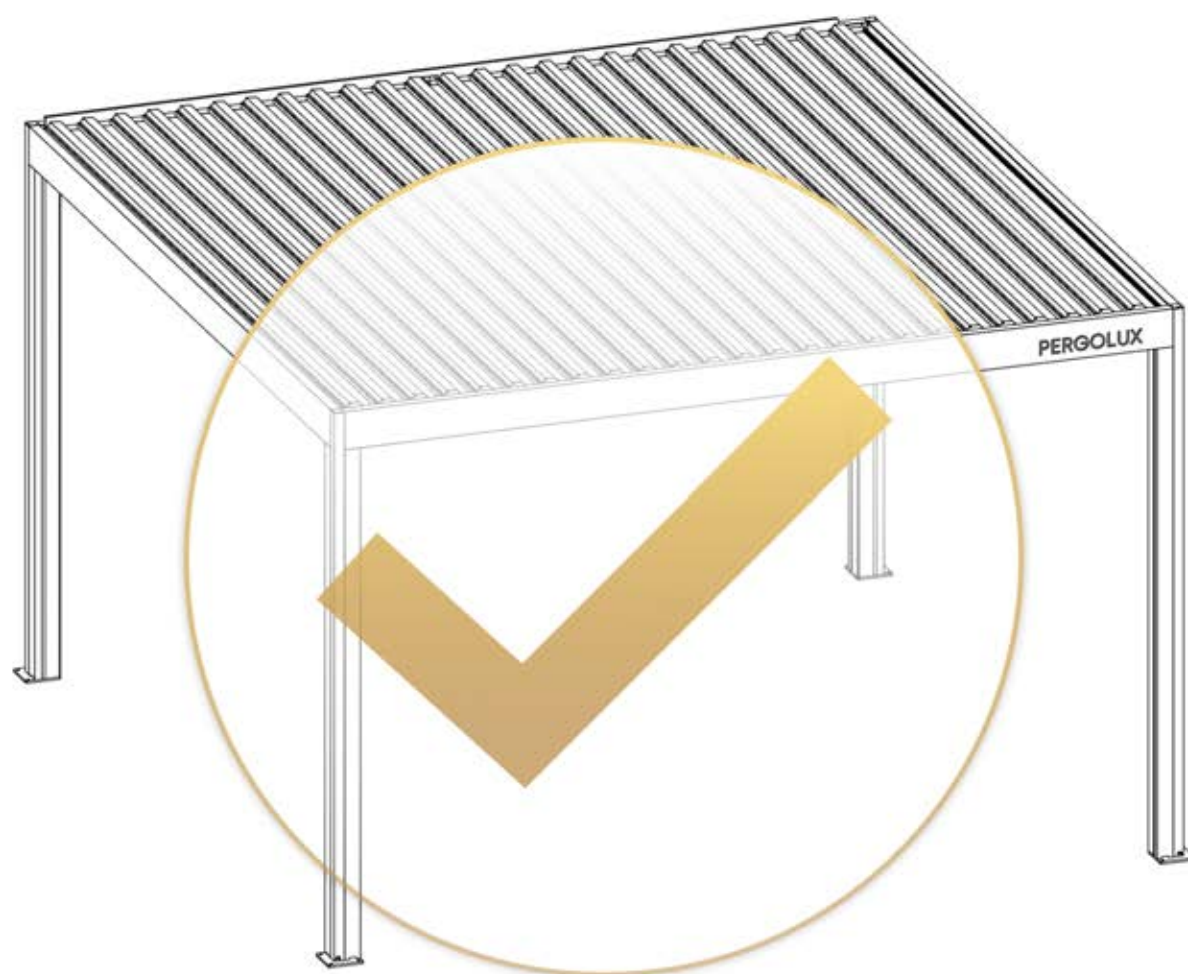
x12



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