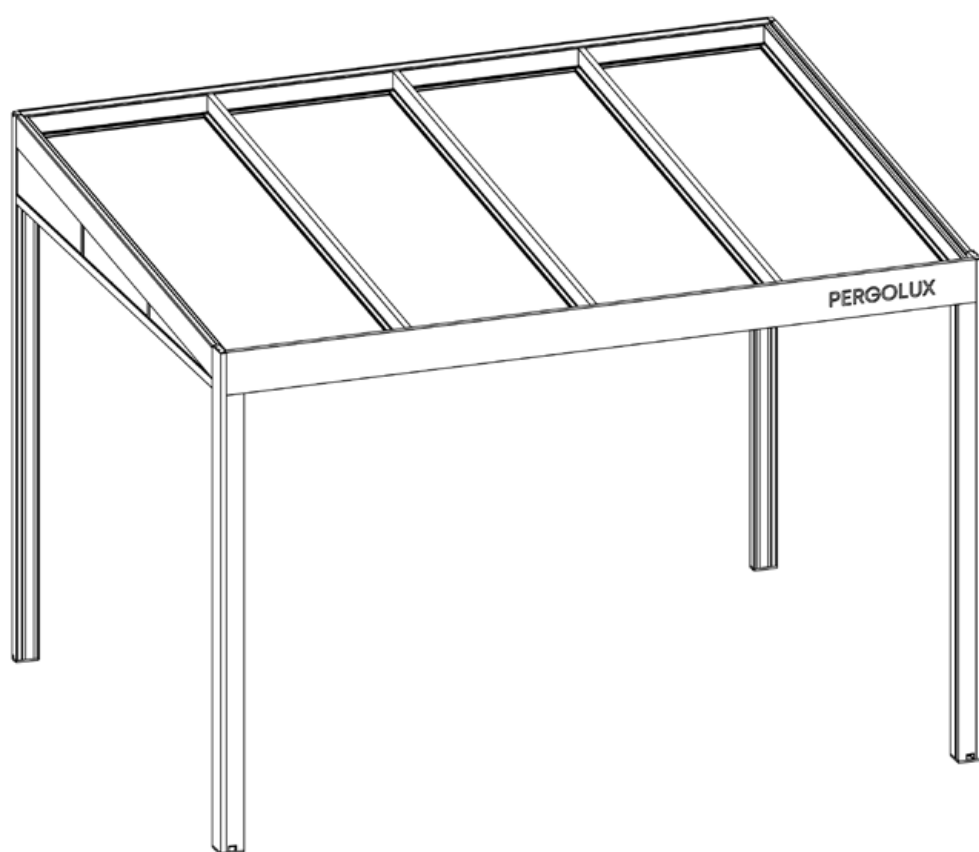


CONSERVATORY

4×3m/13'x10'
WALL MOUNTED ROOF



PERGOLUX

PERGOLUX I N F O R M A T I O N

Congratulations and thank you for choosing a PERGOLUX Product!

To enjoy this product for a long time as well as for your own and others' safety, please follow the installation instructions. Before you start assembling and using the pergola, ensure that all the parts listed in the manual are delivered and intact. If you need help with the installation, you can contact us by chat, phone, e-mail or via our website.

We wish you good luck with the assembly process!

Contact:



pergolux.de



pergolux.co.uk



pergoluxshop.com



pergolux.dk



pergolux.se



pergolux.no



pergolux.au



pergolux.fr



pergolux.ch



pergolux.it



pergolux.nl



at.pergolux.de



pergolux.cl



pergolux.com.br

PERGOLUX

INFORMATION

Having some issues and need to submit a claim?

If you are facing an issue with your PERGOLUX product and needs to submit a claim please read this article:



Complaints and Technical Issues



Reklamation einreichen. Schritt für Schritt Anleitung

Submit the claim here:



Anfrage einreichen



Submit a request



Anfrage einreichen



Send oss en henvendelse



Een aanvraag indienen



Skicka oss en förfrågan



Submit a request



Send os en forespørgsel



Submit a request



Envoyer une demande



Enviar una solicitud



Invia una richiesta



Enviar una solicitud

SYMBOL EXPLANATION



Indicates the outside of the pergola structure.



This step may require extra force.



Indicates the inside of the pergola structure.



Key information to follow during installation.



Important! Be cautious when assembling or handling this part.



This item must be purchased separately.



Required tools for assembly.



Apply lubricant to make screw assembly easier.



Ensure grounding is connected before powering up.



Do not use a regular hammer to avoid damage.



Align slats according to sunlight direction for optimal shading.



AC Input



Repeat this step as many times as the number indicates



Motor

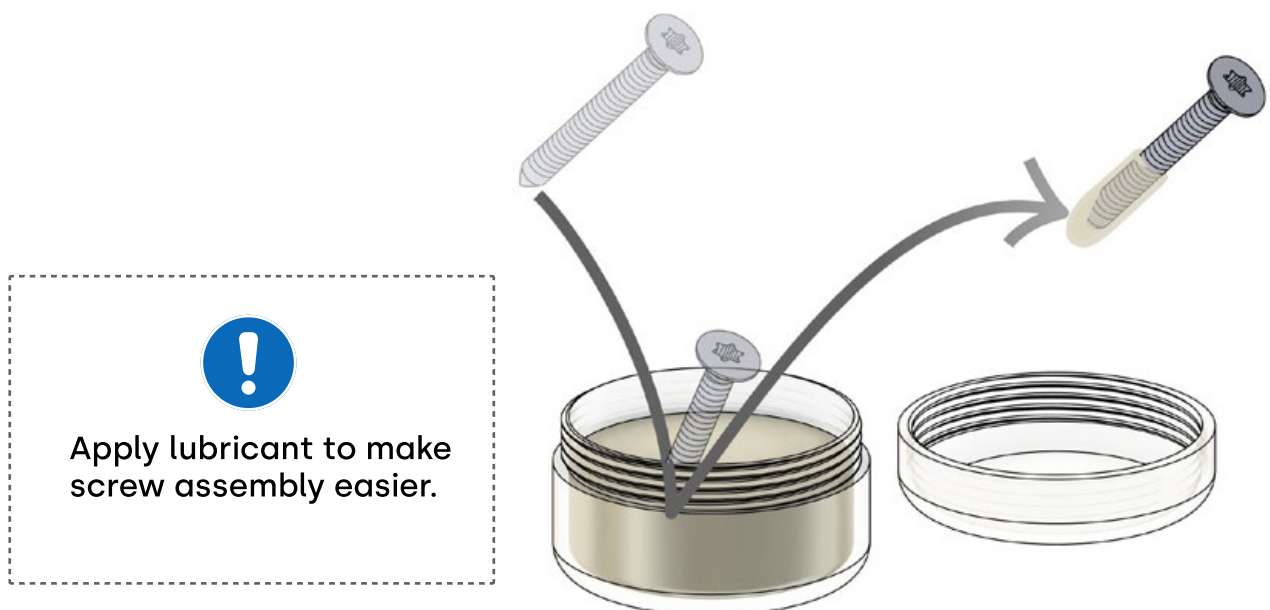


Turn around

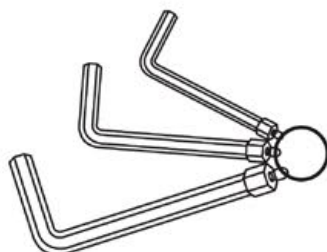
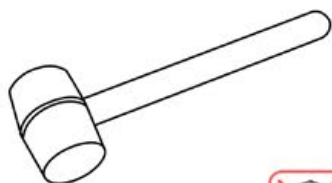
INFORMATION

All screws from **PERGOLUX** are made of stainless steel, ensuring durability and resistance to rust. To prevent damage to screws, follow these guidelines:

- **DO NOT OVERTIGHTEN:** Apply appropriate force to avoid stripping the threads.
- **CHOOSE THE CORRECT TOOL:** Use the proper screwdriver or bit to avoid damaging the screw head.
- **ENSURE PROPER USE:** With correct installation, screws will maintain their integrity and functionality over time.
- **USE LUBRICATION:** Apply lubricant to make screw assembly easier.



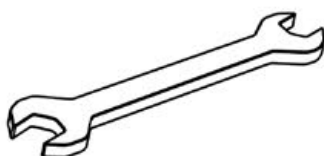
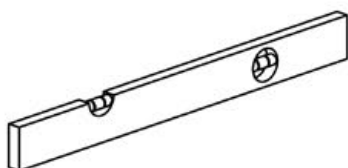
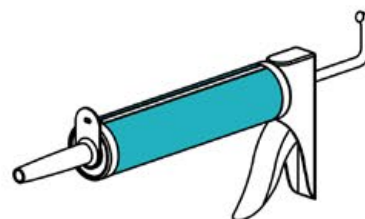
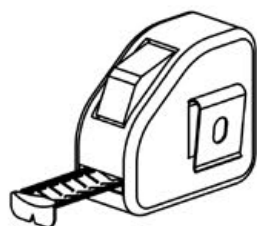
TOOLS



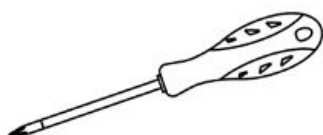
3mm, 4mm, 5mm



x2

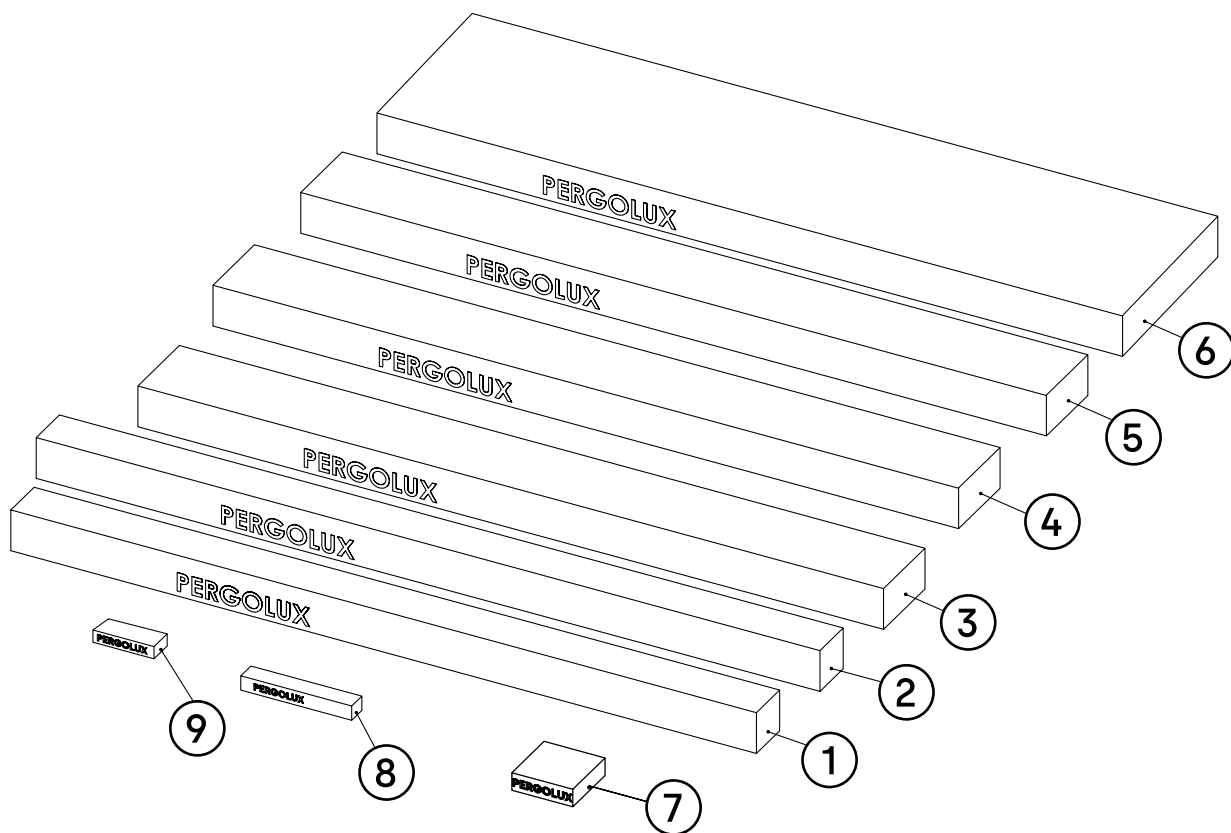


5,5mm, 7mm, 8mm,
10mm, 13mm



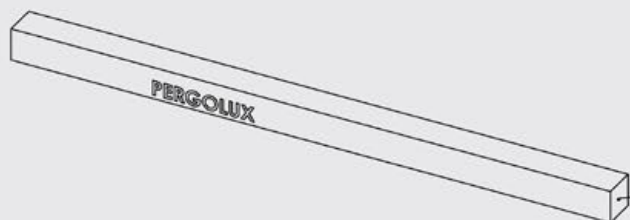
TX15, TX20, TX25, TX30

PACKAGE OVERVIEW



ORDER		ANTHRACITE	WHITE	BLACK
①	REAR BEAM AND POLE 4M	Y019	Y020	Y021
②	SIDE BEAM AND END BEAM	Y010	Y011	Y012
③	FRONT BEAM 4M	Y022	Y023	Y024
④	FRONT POLE PACKAGE	Y001	Y002	Y003
⑤	STD BEAM PACKAGE 4M	Y016	Y017	Y018
⑥	ROOF GLASS 4M		D137	
⑦		WHITE LED		
⑧		MINI CONTROL BOX		
⑨		POWER CABLE		

ITEMS IN BOX



ANTHRACITE WHITE BLACK

1

Y019

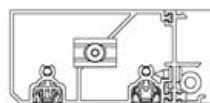
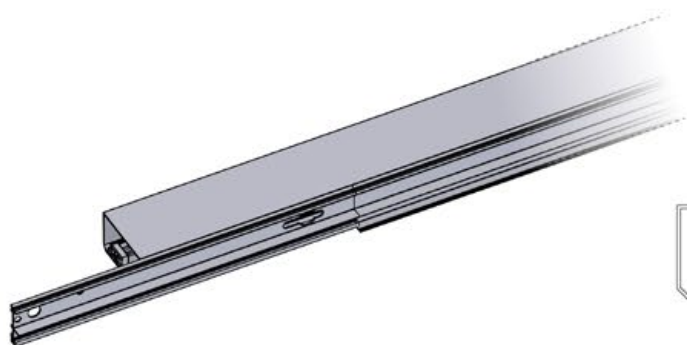
Y020

Y021



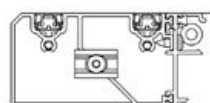
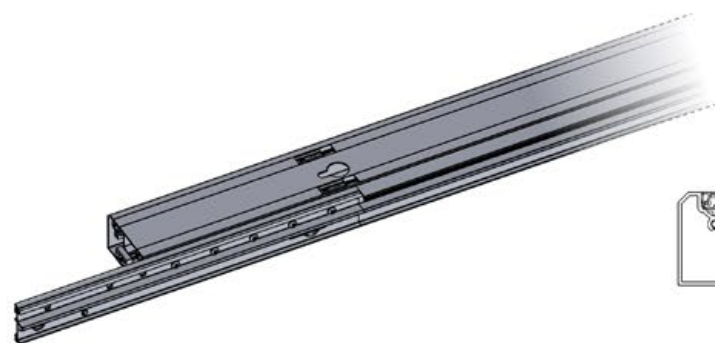
REAR BEAM 4M
PN-200002141

1x



REAR POLE RIGHT
PN-200002169

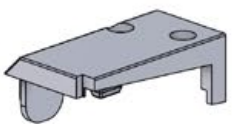
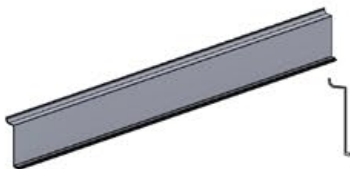
1x



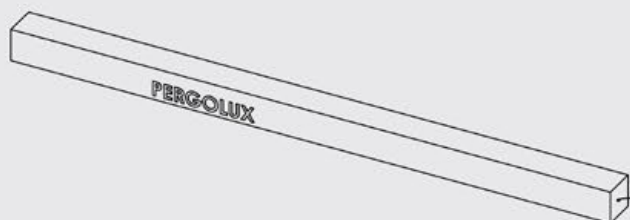
REAR POLE LEFT
PN-200002172

1x

ITEMS IN BOX

	ANTHRACITE WHITE BLACK		
	Y019	Y020	Y021
	REAR POLE COVER WF RIGHT PN-200002143 1x		PN-200002158 1x
	REAR POLE COVER WF LEFT PN-200002149 1x		PN-200002126 1x
	PN-200002147 4x		PN-200002153 4x
	PN-200002161 4x		PN-200002156 6x
	PN-200002159 4x		

ITEMS IN BOX



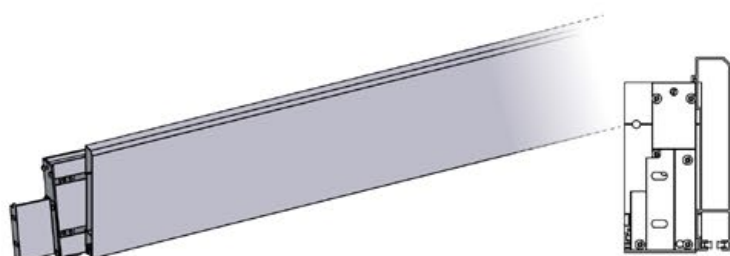
ANTHRACITE WHITE BLACK

2

Y010

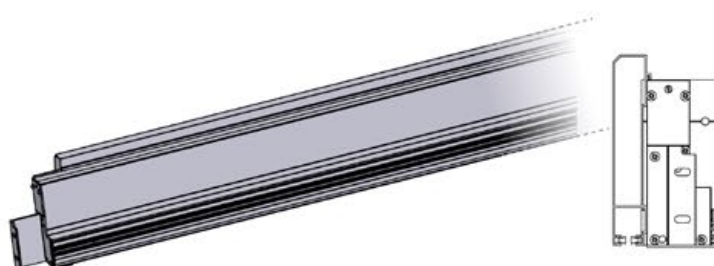
Y011

Y012



END BEAM RIGHT
PN-200002175

1x



END BEAM LEFT
PN-200002165

1x



SIDE BEAM RIGHT
PN-200002162

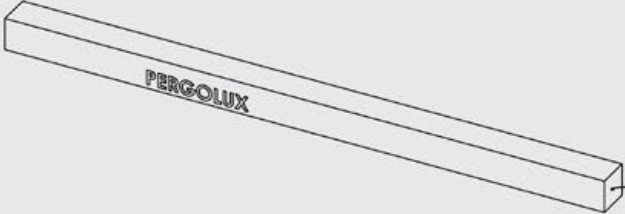
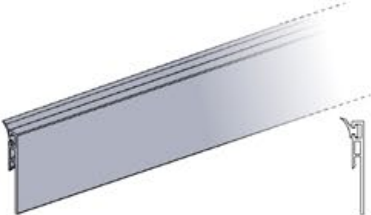
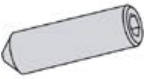
1x



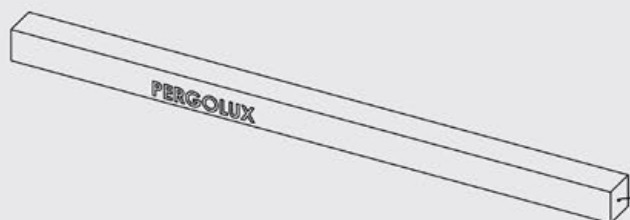
SIDE BEAM LEFT
PN-200002168

1x

ITEMS IN BOX

		ANTHRACITE	WHITE	BLACK
		Y010	Y011	Y012
				
	PN-200002146 2x		PN-200002134 16x	
	PN-200002144 2x		PN-200002134 8x	
	PN-200002145 2x		PN-200000817 8x	
	PN-200002142 2x			
	PN-200002053 4x			

ITEMS IN BOX



ANTHRACITE WHITE BLACK

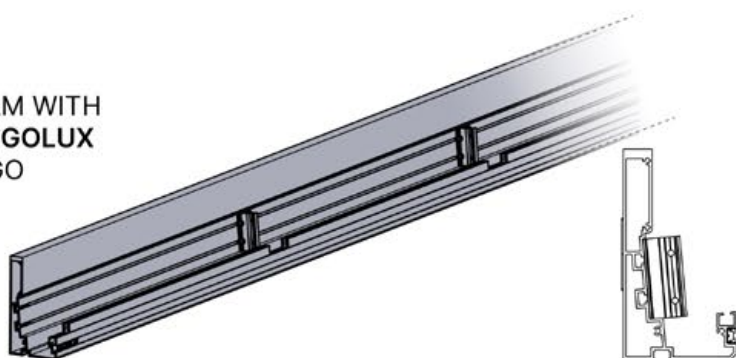
3

Y022

Y023

Y024

BEAM WITH
PERGOLUX
LOGO



FRONT BEAM 4M
PN-200002148

1x



PN-200002159

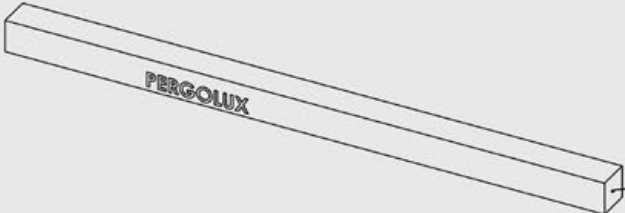
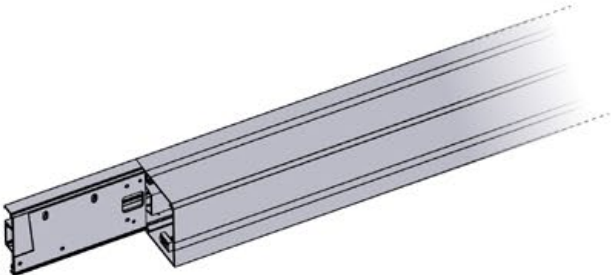
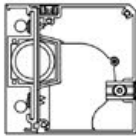
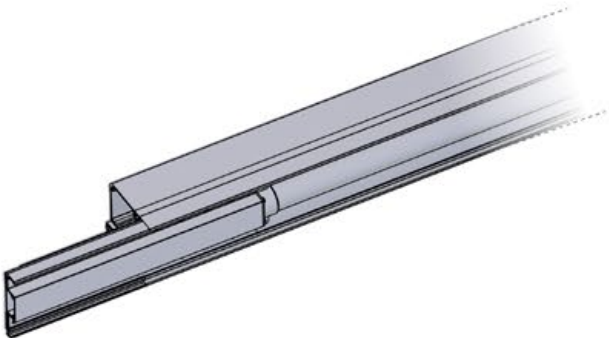
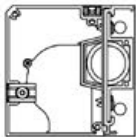
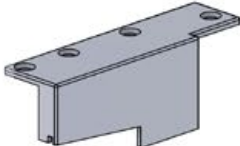
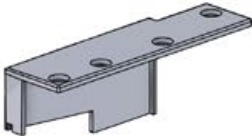
4x



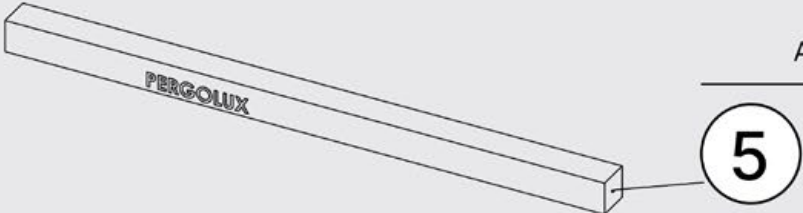
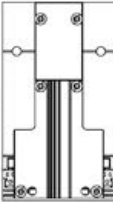
PN-200002151

3x

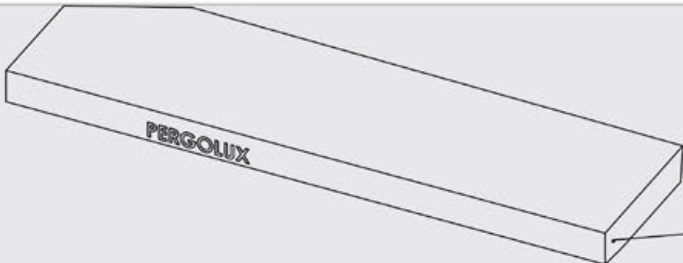
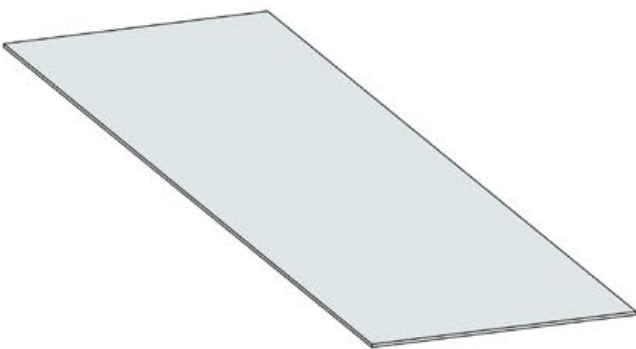
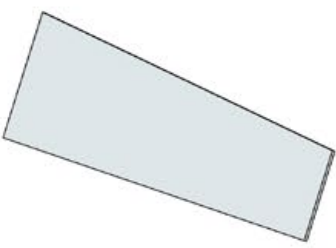
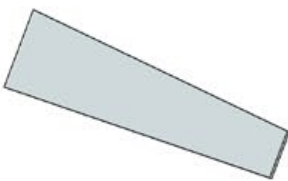
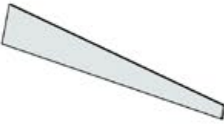
ITEMS IN BOX

		ANTHRACITE	WHITE	BLACK
	4	Y001	Y002	Y003
		FRONT POLE RIGHT PN-200002163 1x		
		FRONT POLE LEFT PN-200002166 1x		
		PN-200002152 2x		
	PN-200002151 8x		PN-200002155 1x	
	PN-200002123 8x		PN-200002160 1x	

ITEMS IN BOX

	ANTHRACITE	WHITE	BLACK
	Y016	Y017	Y018
 	CR2 FA STD BEAM PN-200002176 3x		
	PN-200002142 6x		
	PN-200000970 6x		PN-200002142 12x
	PN-200002134 6x		

ITEMS IN BOX

	ROOF GLASS 4M 6 D137
	ROOF GLASS 4M PN-200002129 4x
	PN-200002136 2x
	PN-200002154 2x
	PN-200002138 2x

ITEMS IN BOX



7

WHITE LED



LED light strip

3x



8

CONTROL BOX



Mini Control Box

1x



LED Connector
PN-200003208

3x



LED Connection Cable

1x



9

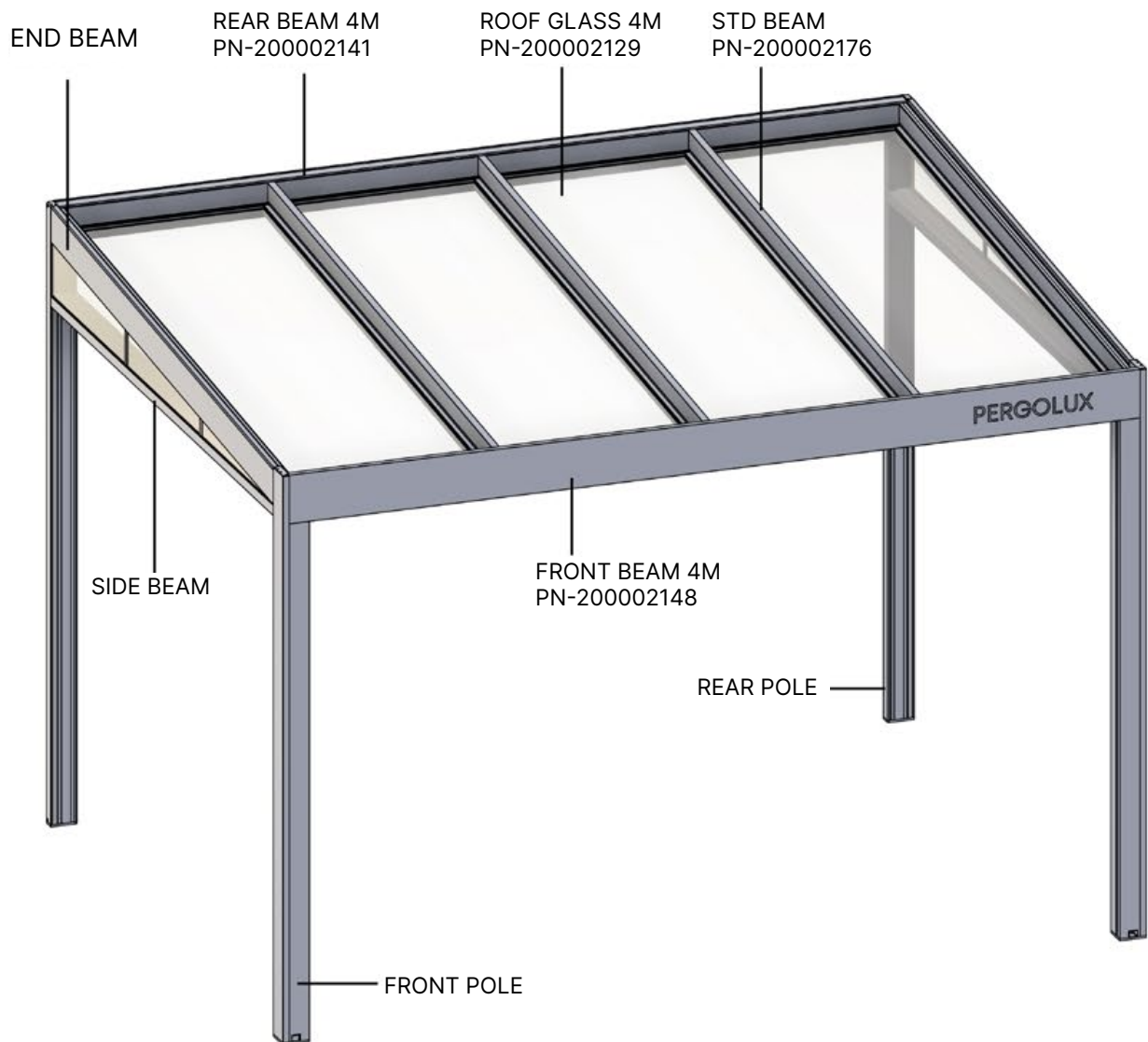
POWER CABLE



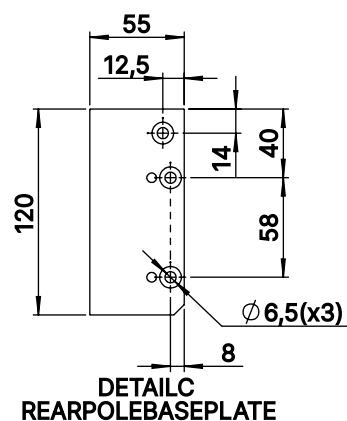
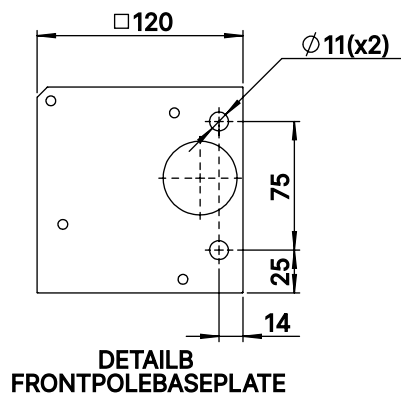
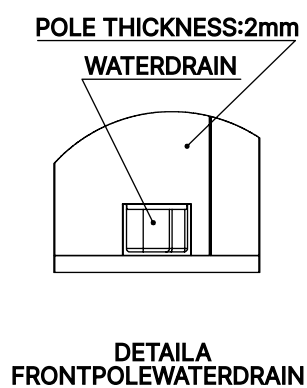
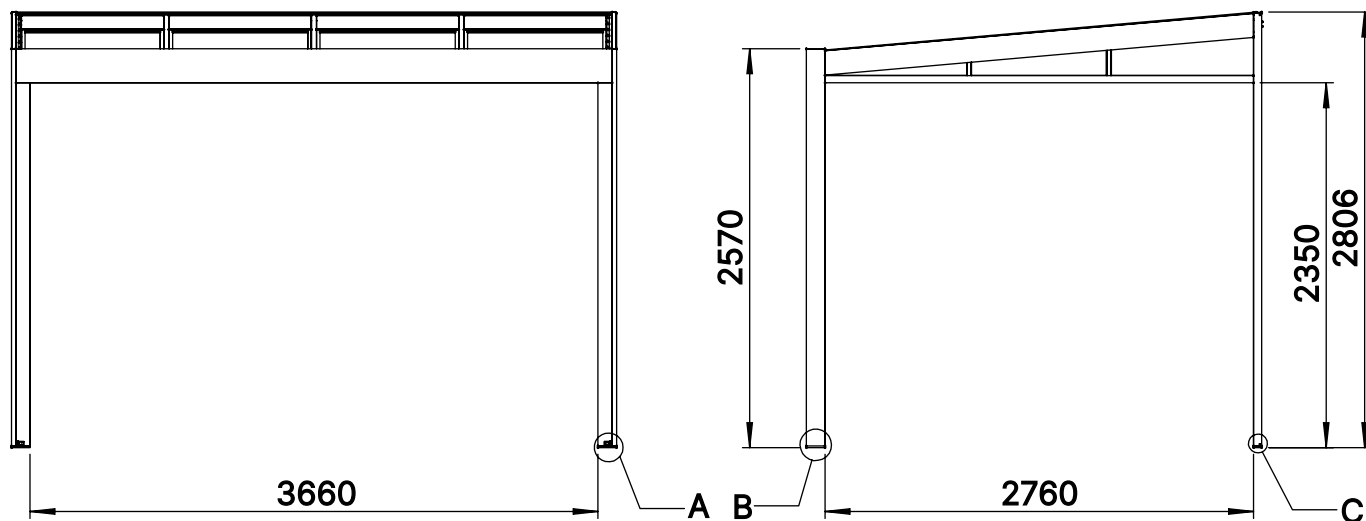
Power Cable

1x

4 × 3 m / 13' x 10'



4 × 3 m / 13' x 10'



1



1

ANTHRACITE: Y019
 WHITE: Y020
 BLACK: Y021



REAR BEAM 4M
 PN-200002141
1x



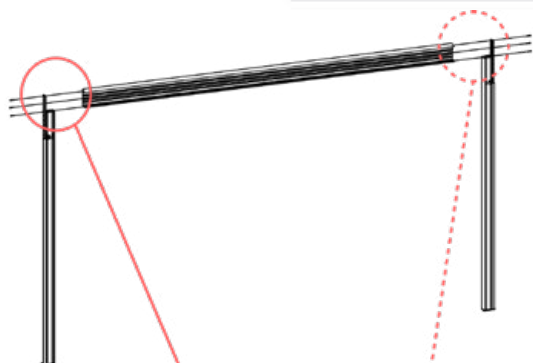
REAR POLE RIGHT
 PN-200002169
1x

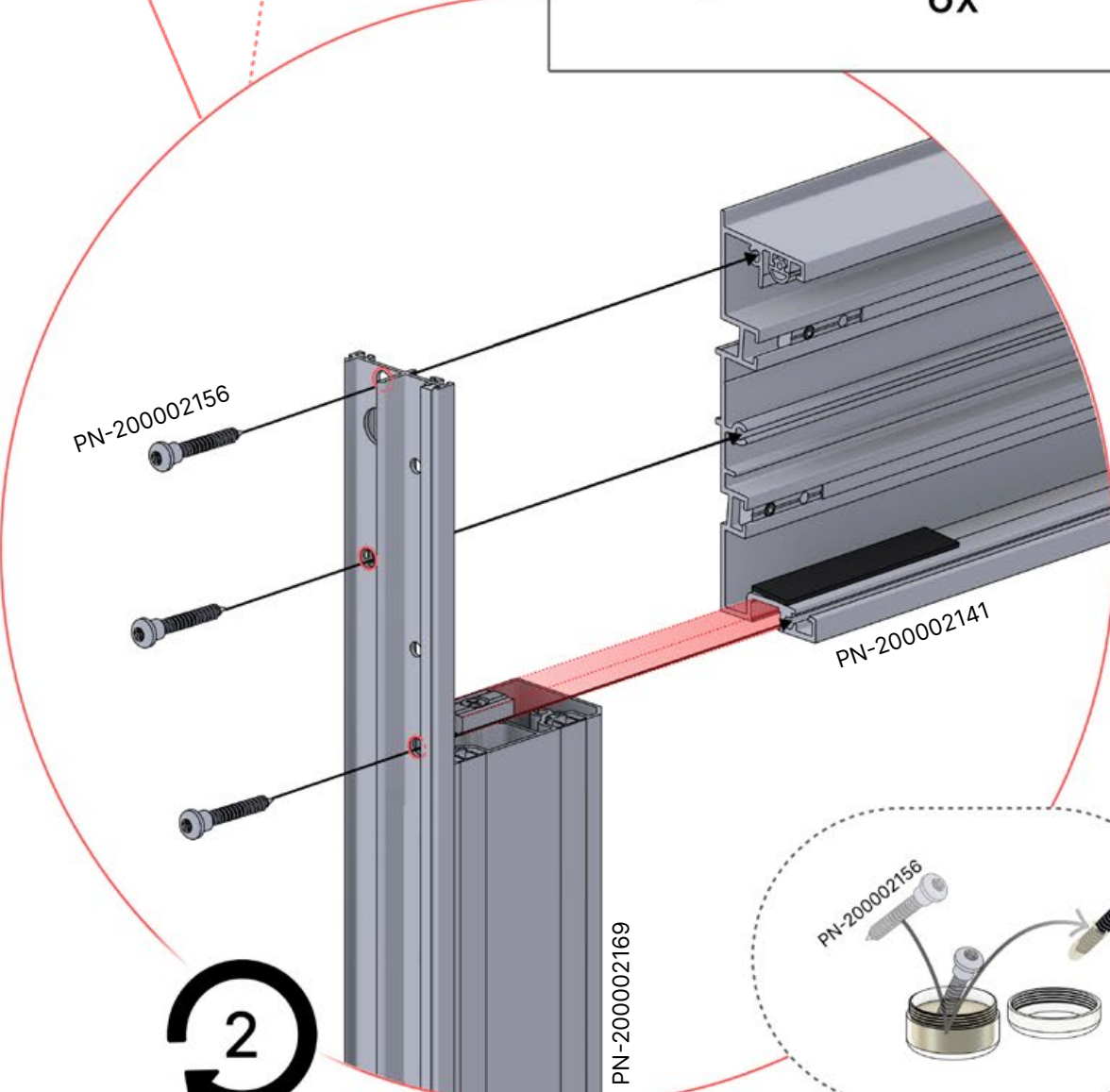


REAR POLE LEFT
 PN-200002172
1x



PN-200002156
6x

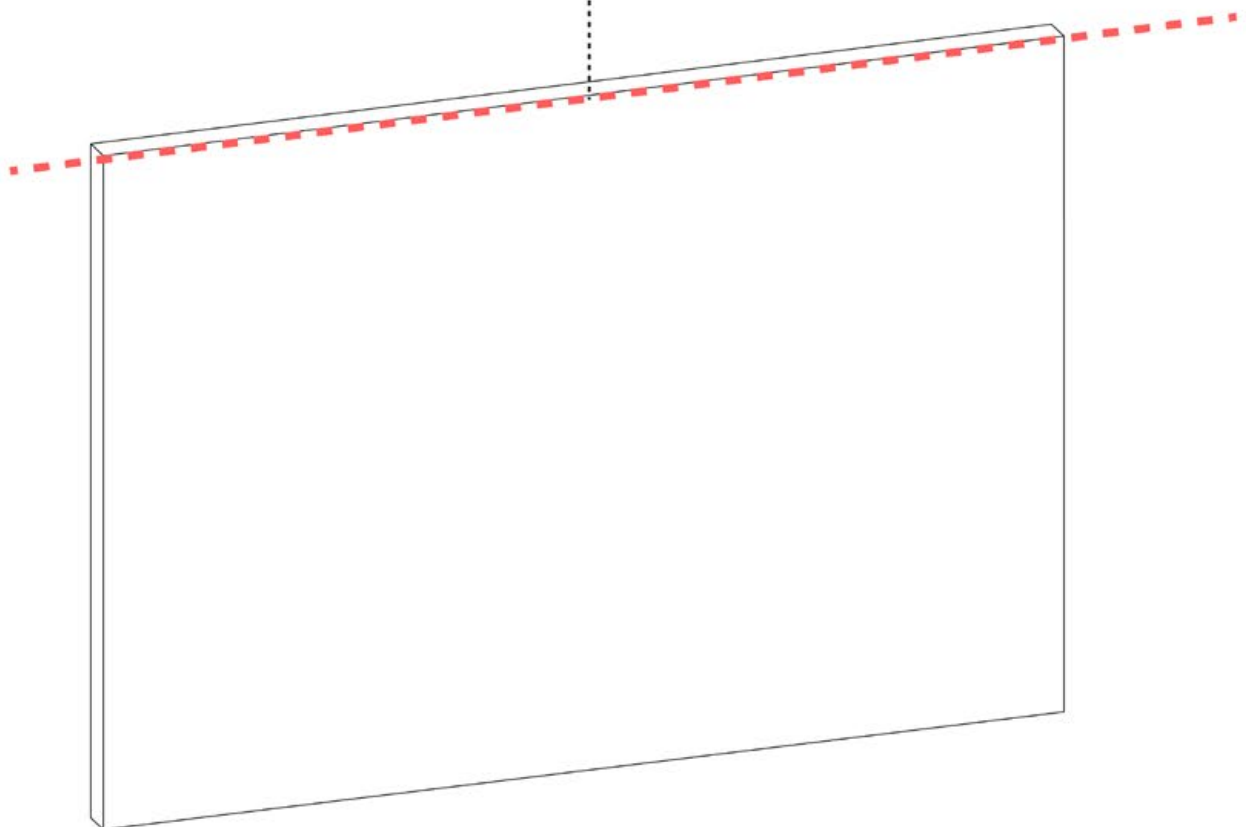
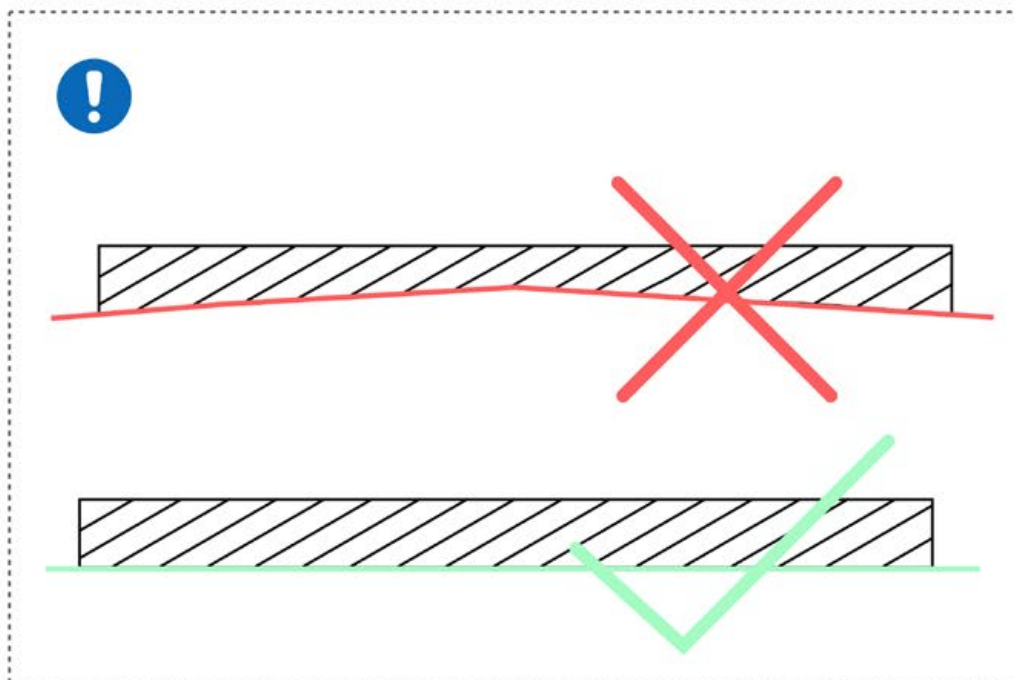




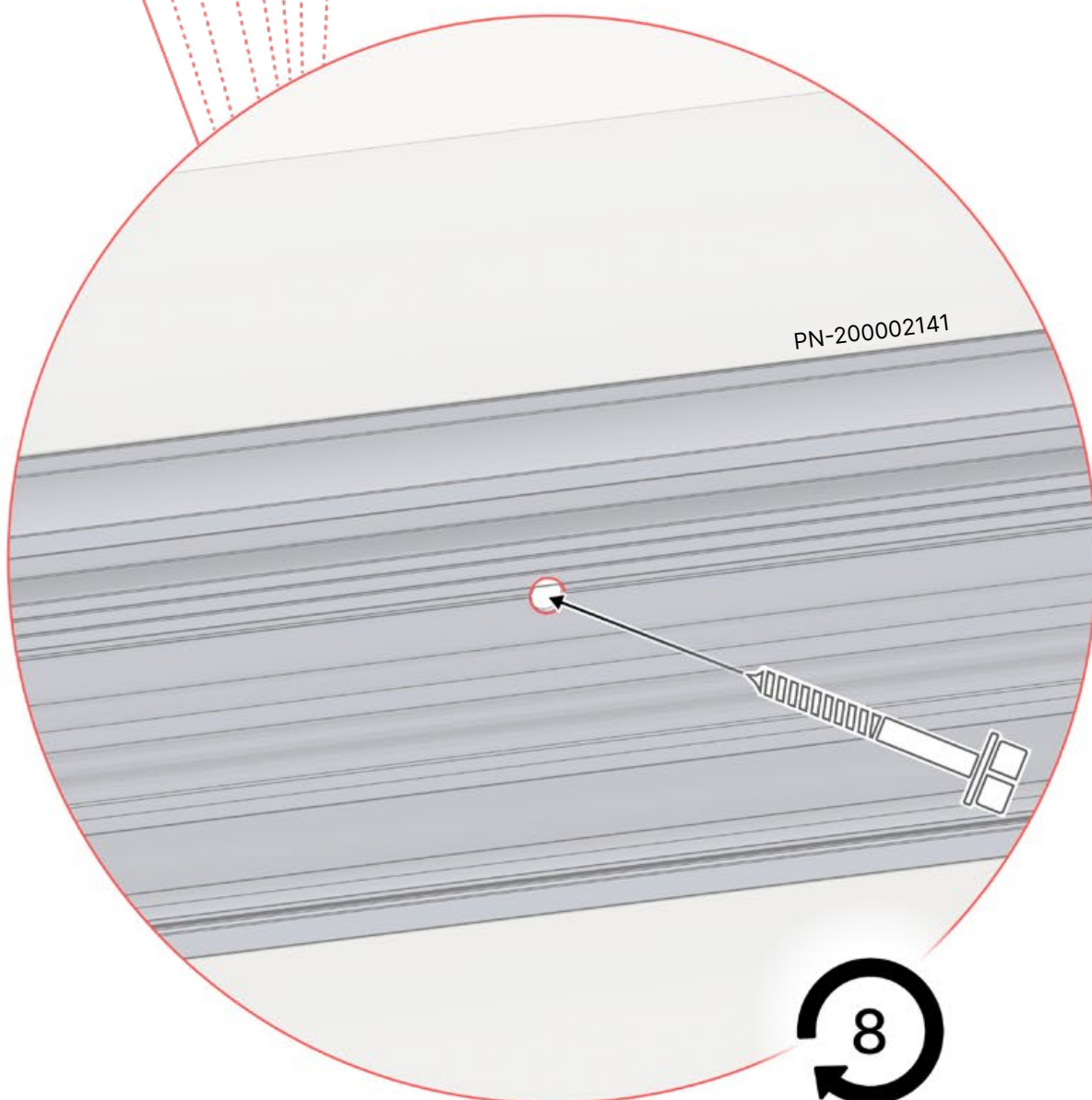
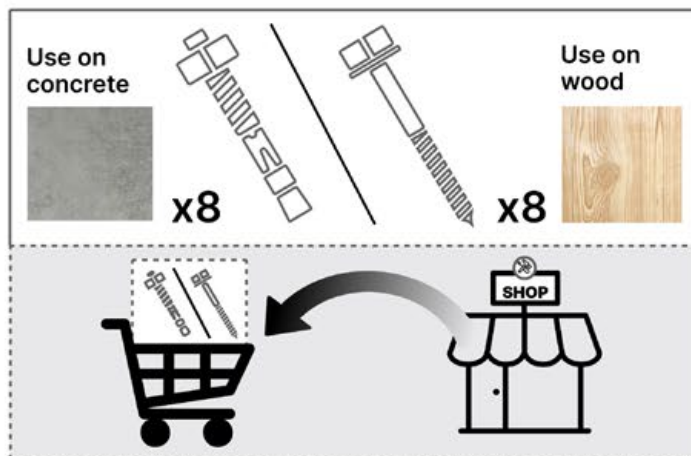
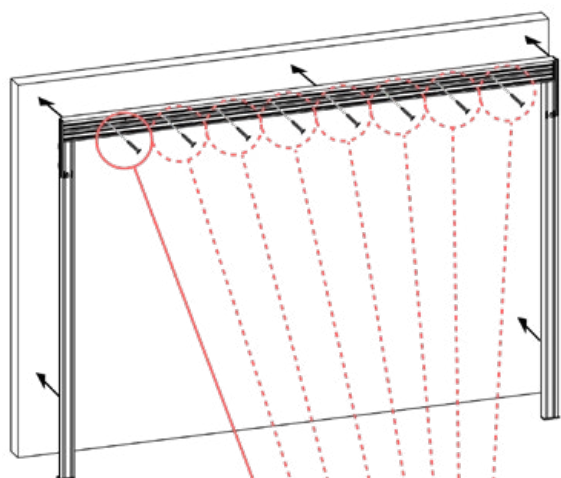


2

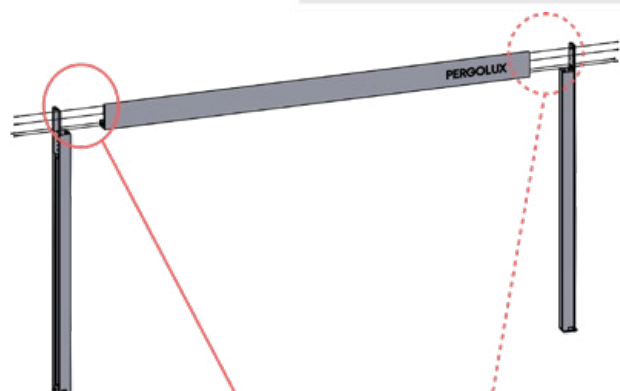
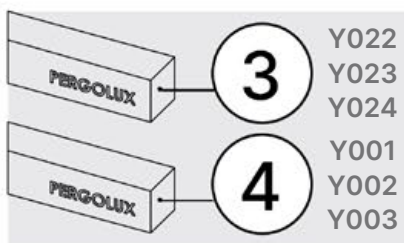
2



3



4



BEAM WITH
PERGOLUX
LOGO



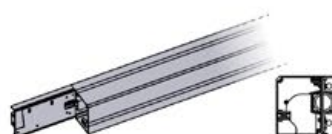
FRONT BEAM 4M
PN-200002148

1x



FRONT POLE RIGHT
PN-200002163

1x



FRONT POLE LEFT
PN-200002166

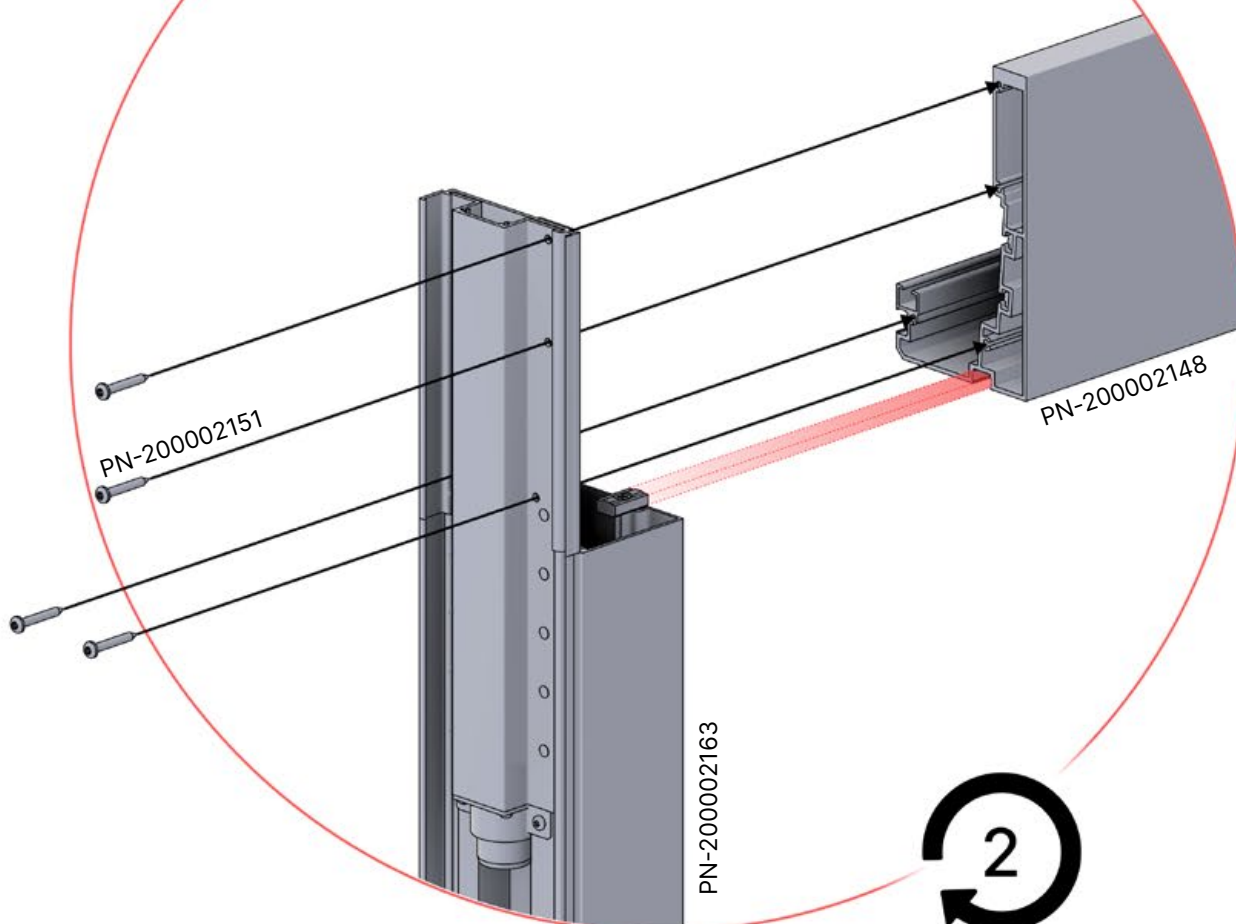
1x

5.5x40

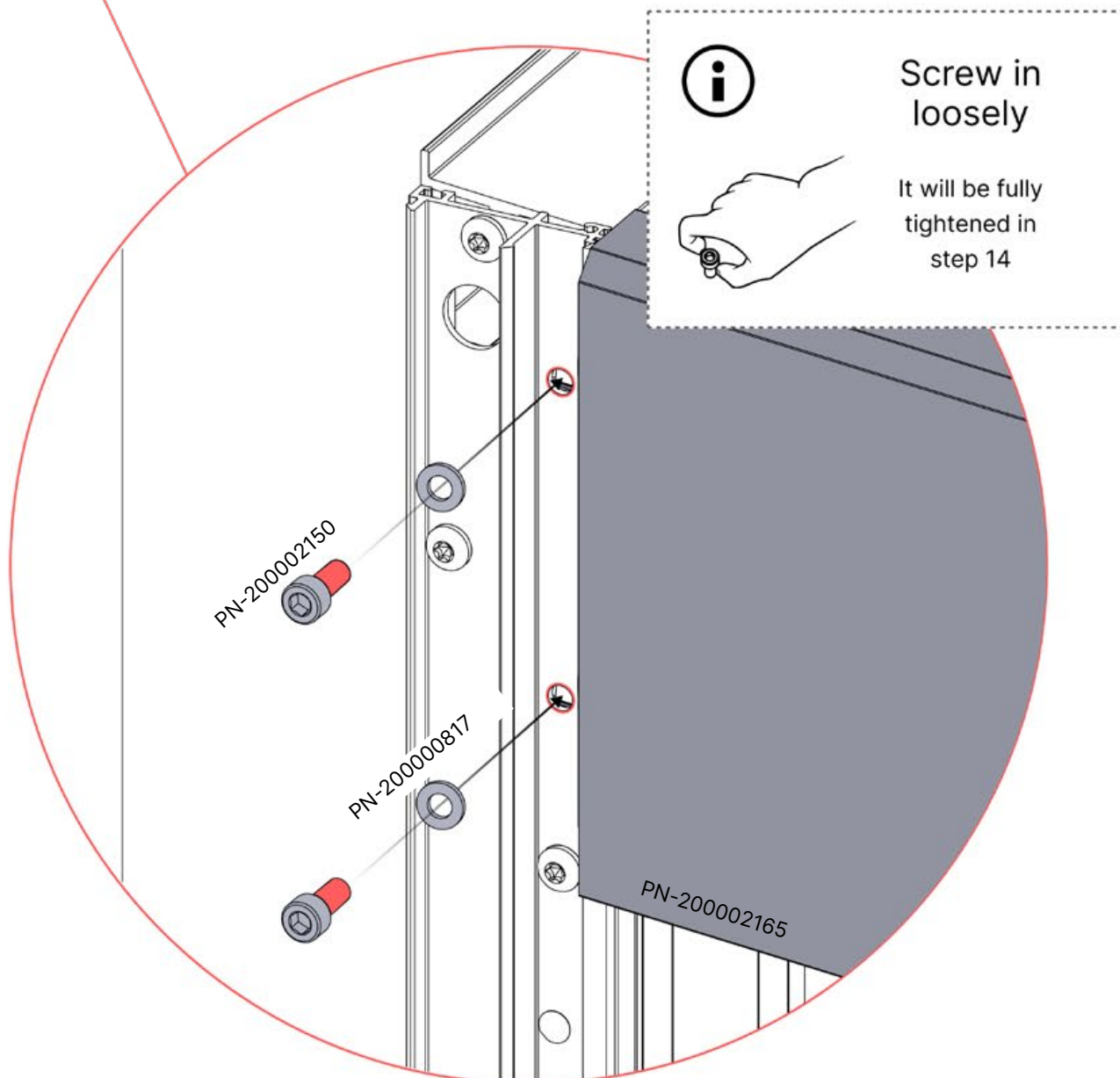
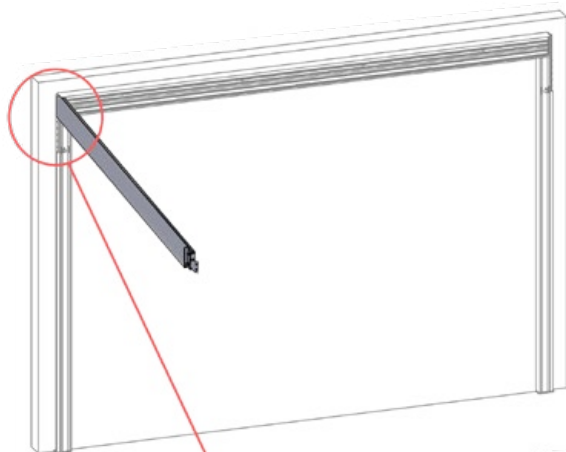
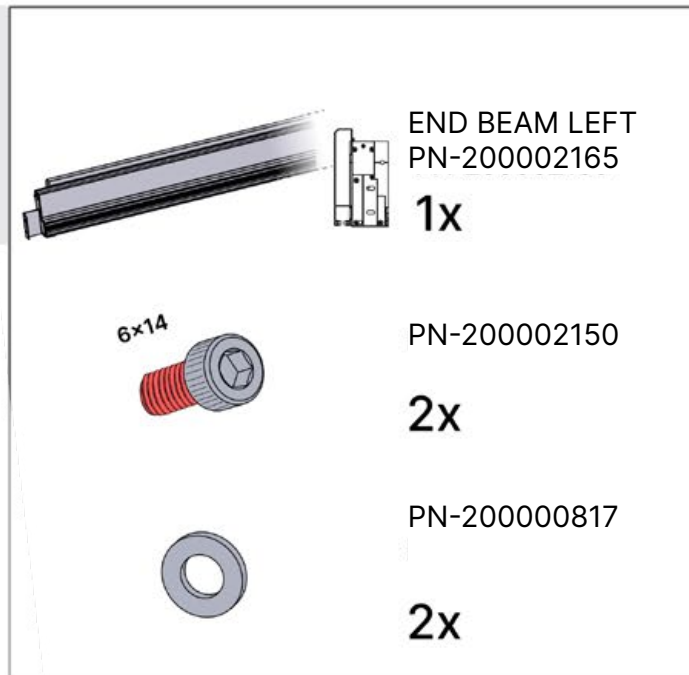
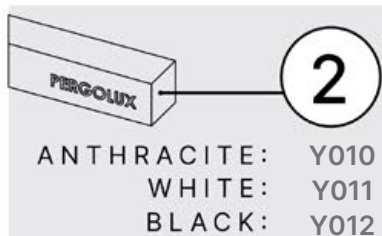


PN-200002151

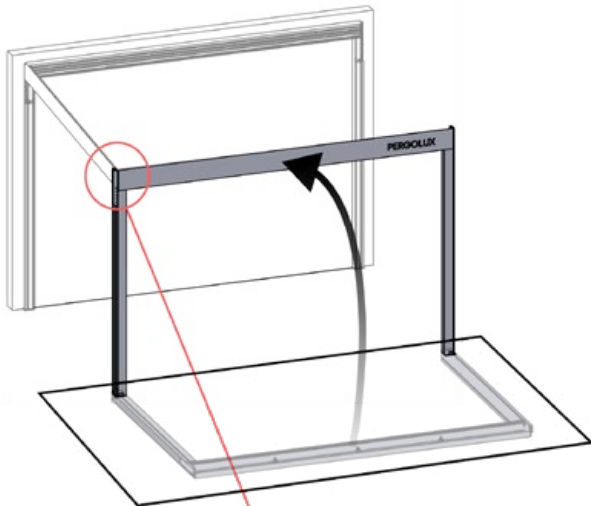
8x



5



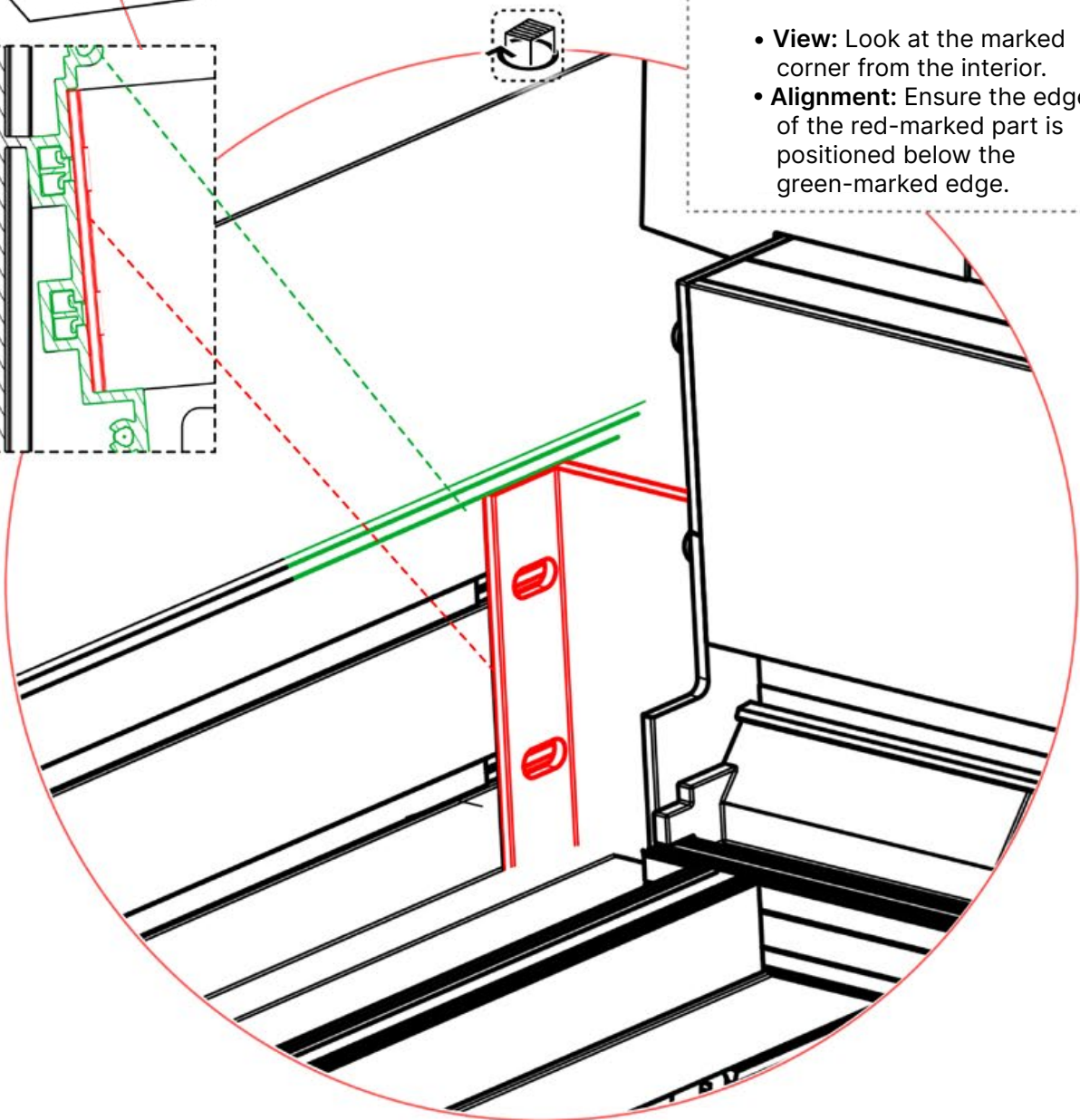
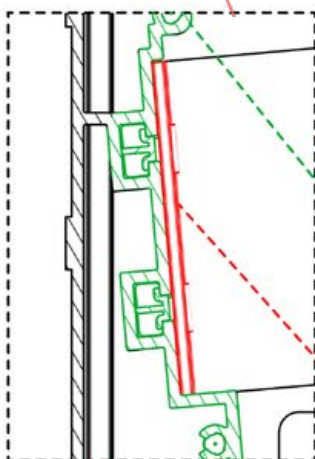
INFORMATION



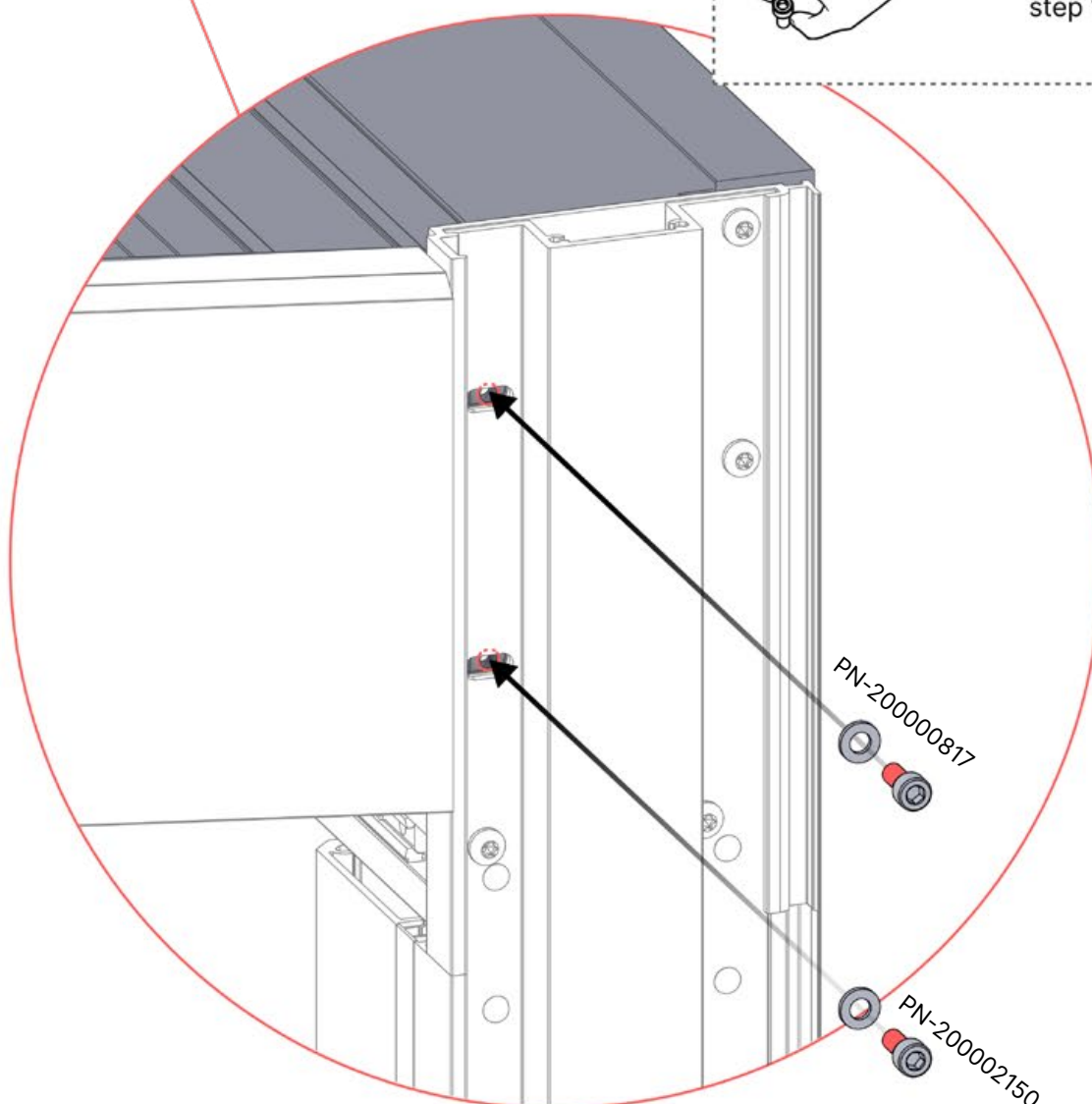
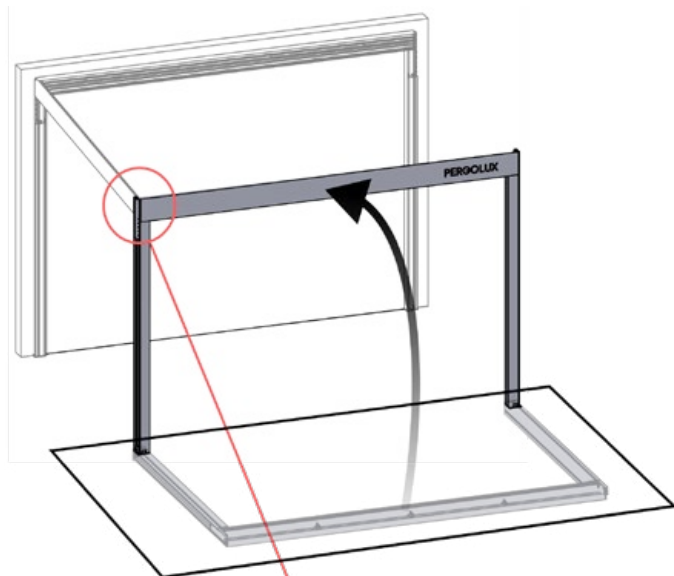
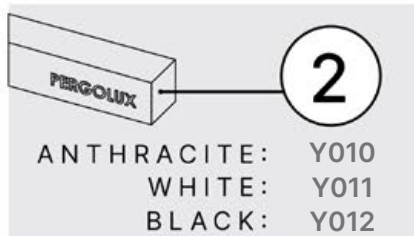
NOTE

After aligning the front frame with the left beam, inspect the joint from **inside** the conservatory:

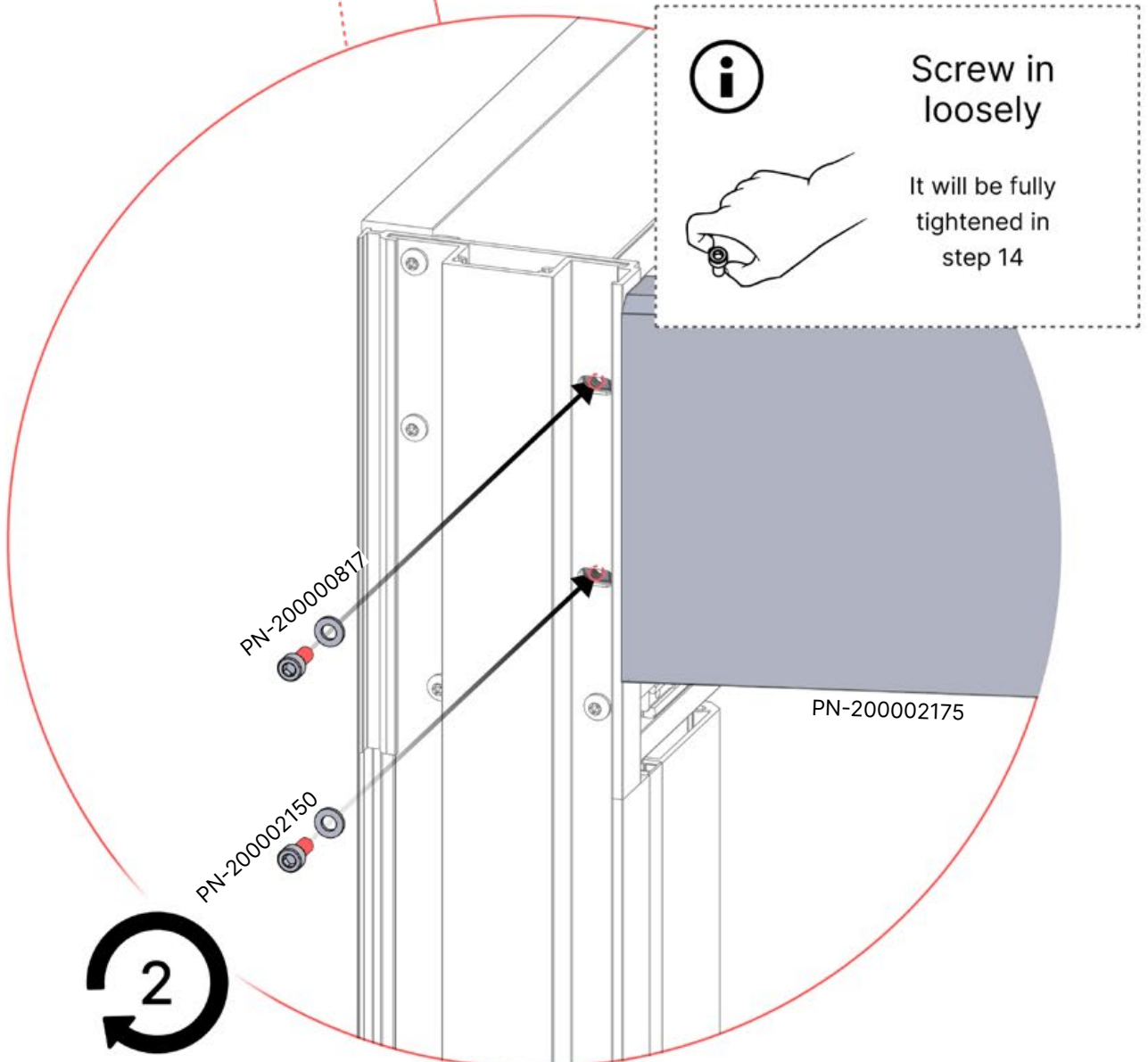
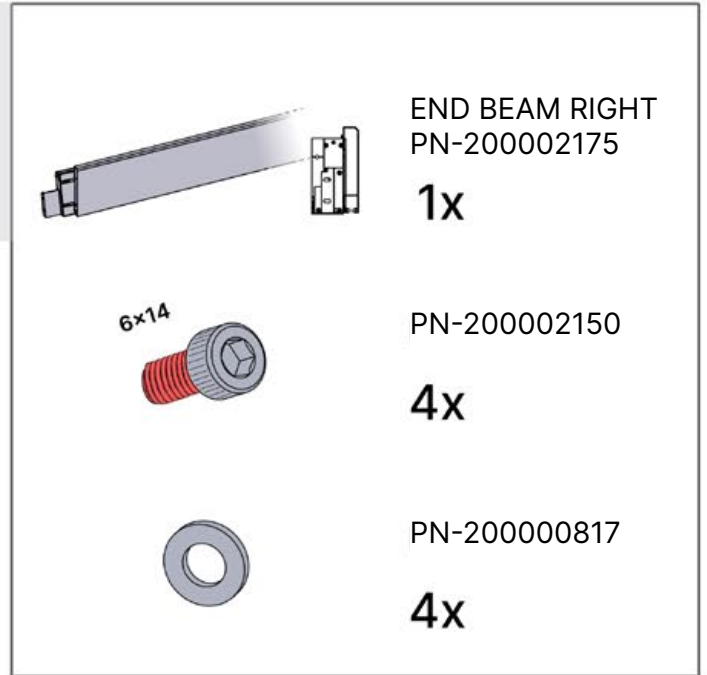
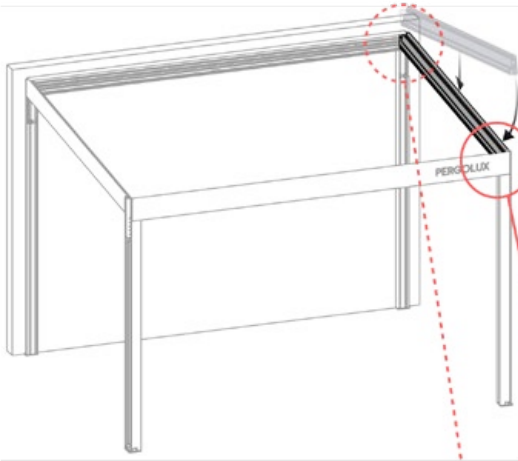
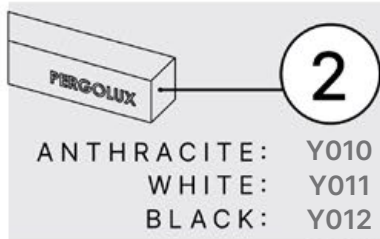
- **View:** Look at the marked corner from the interior.
- **Alignment:** Ensure the edge of the red-marked part is positioned below the green-marked edge.



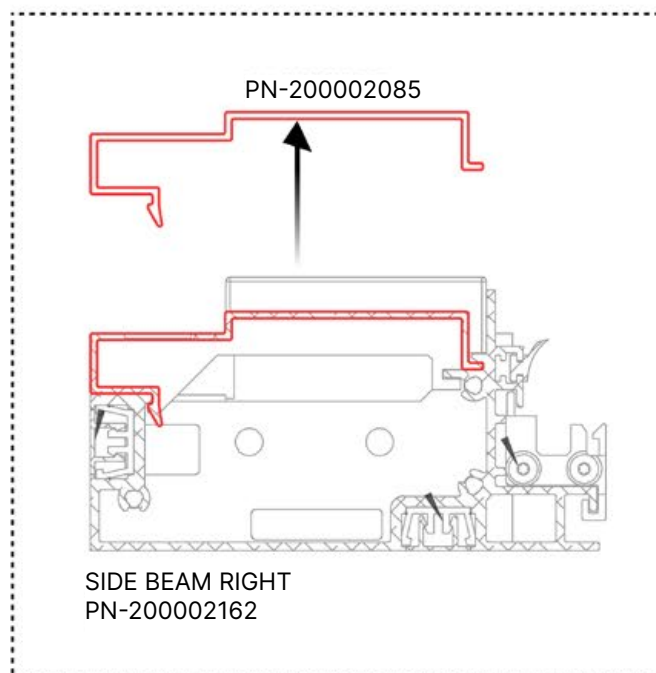
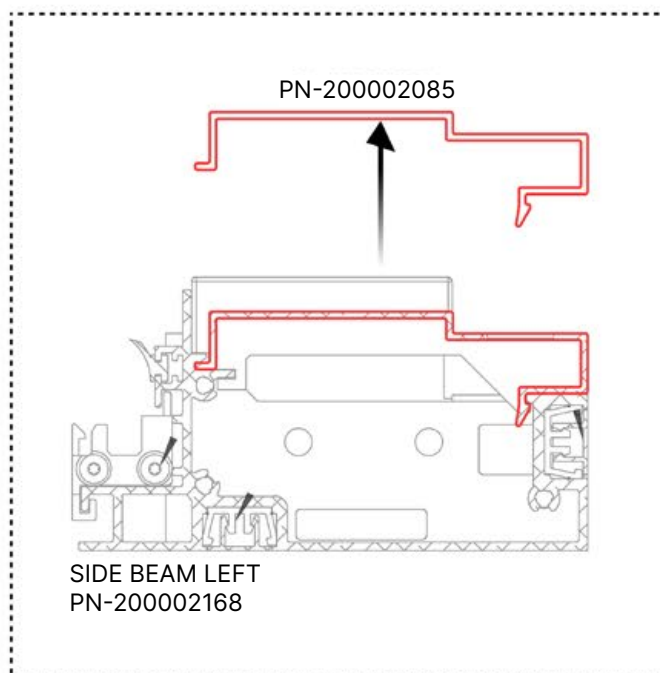
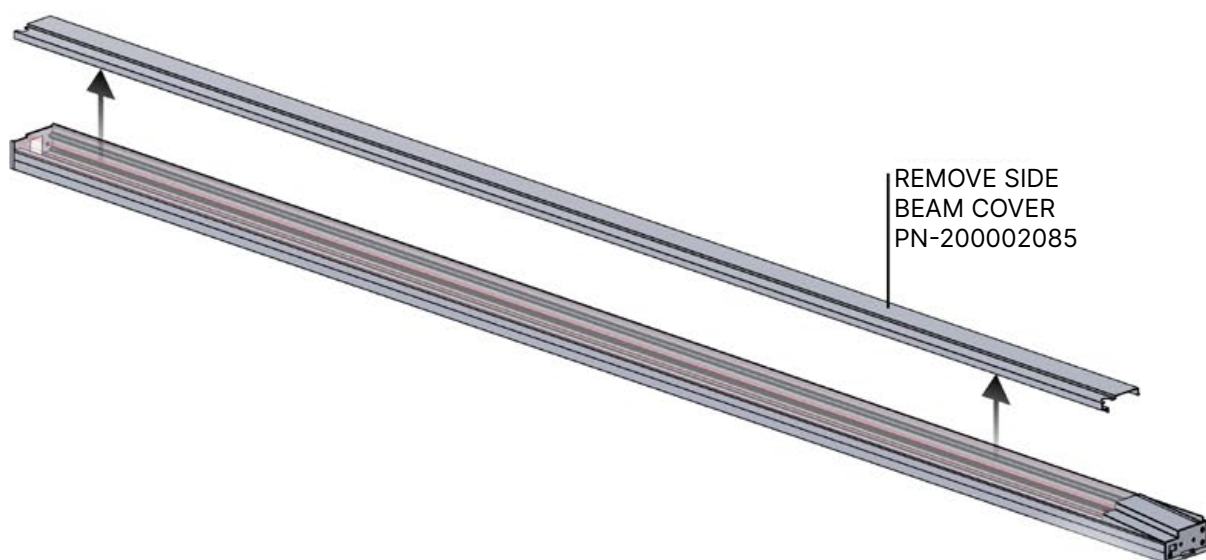
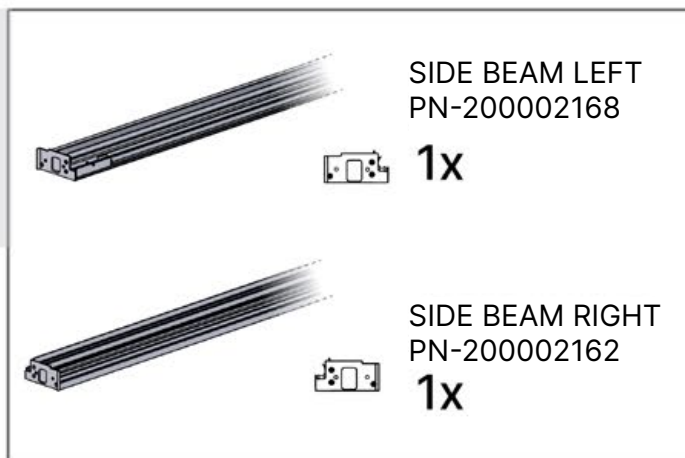
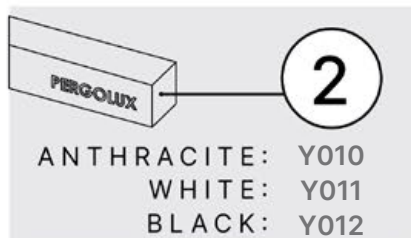
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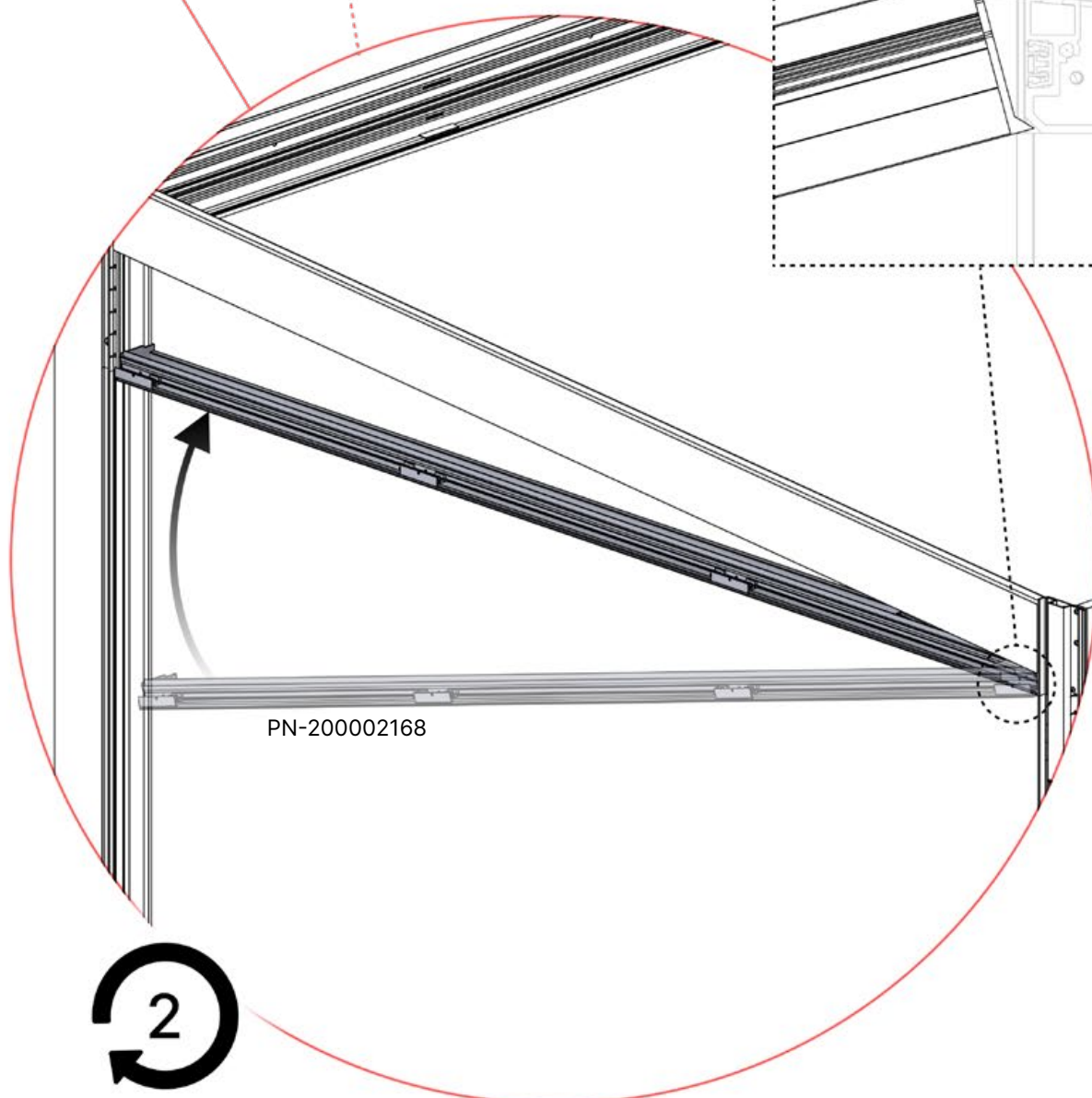
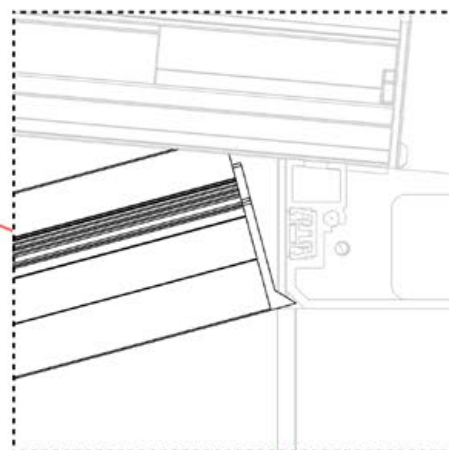
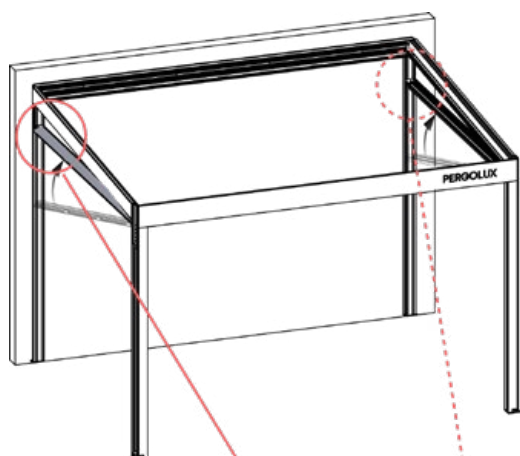
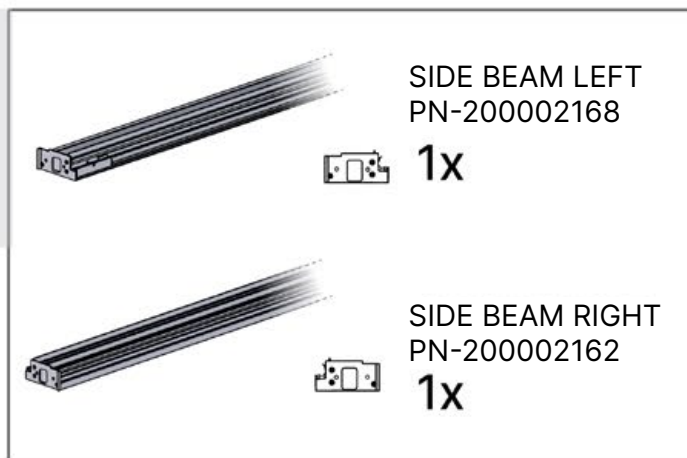
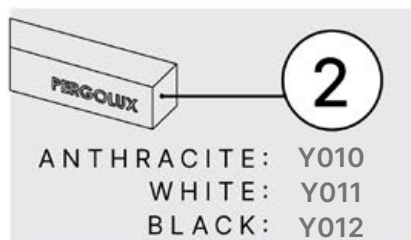
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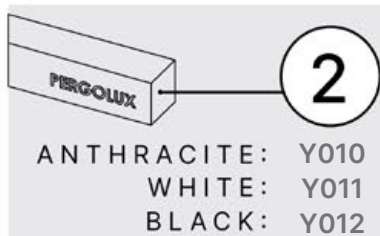
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9

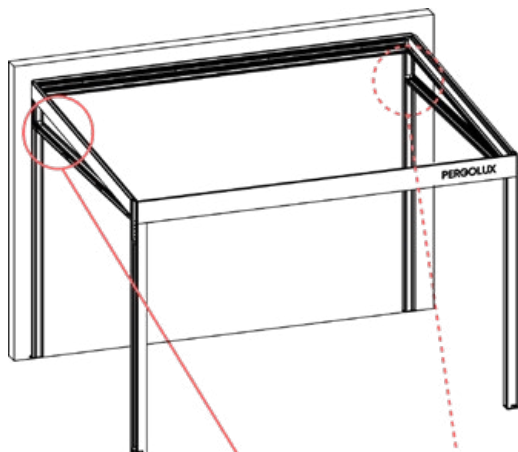


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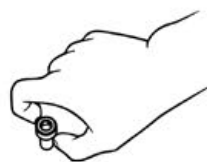


PN-200002134

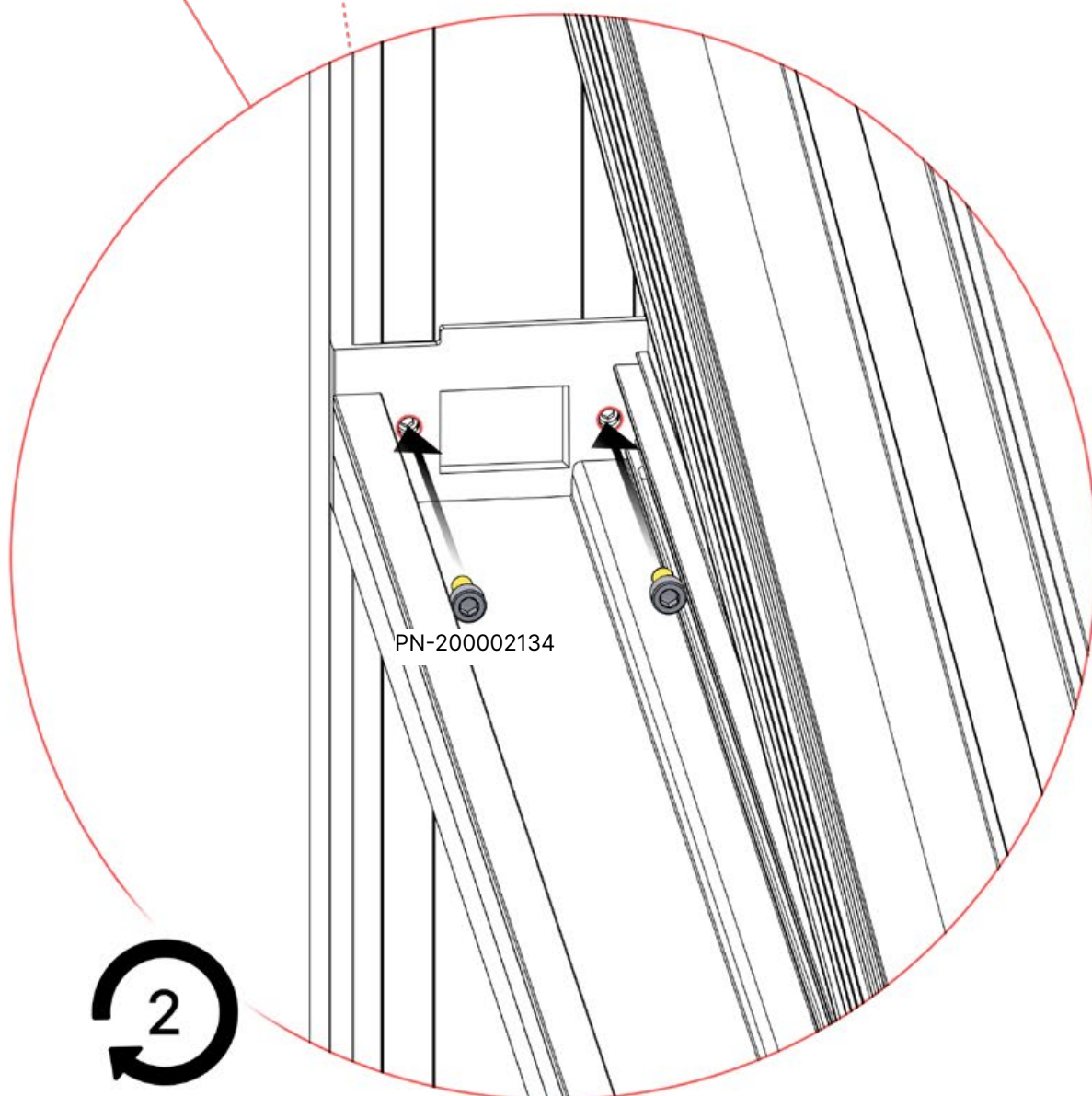
4x



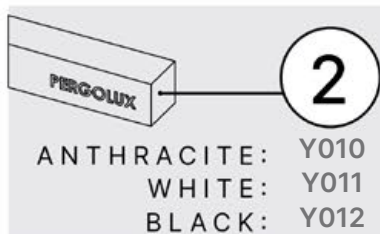
Screw in
loosely



It will be fully
tightened in
step 14

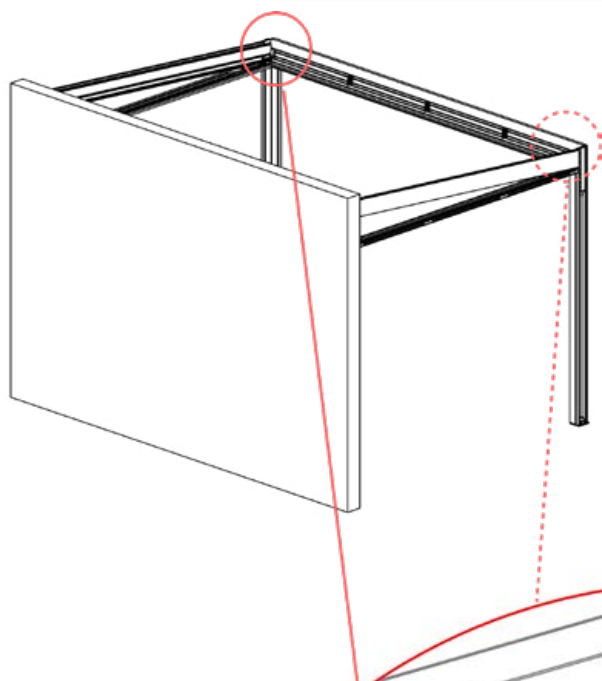


11

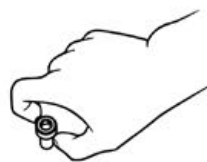


PN-200002134

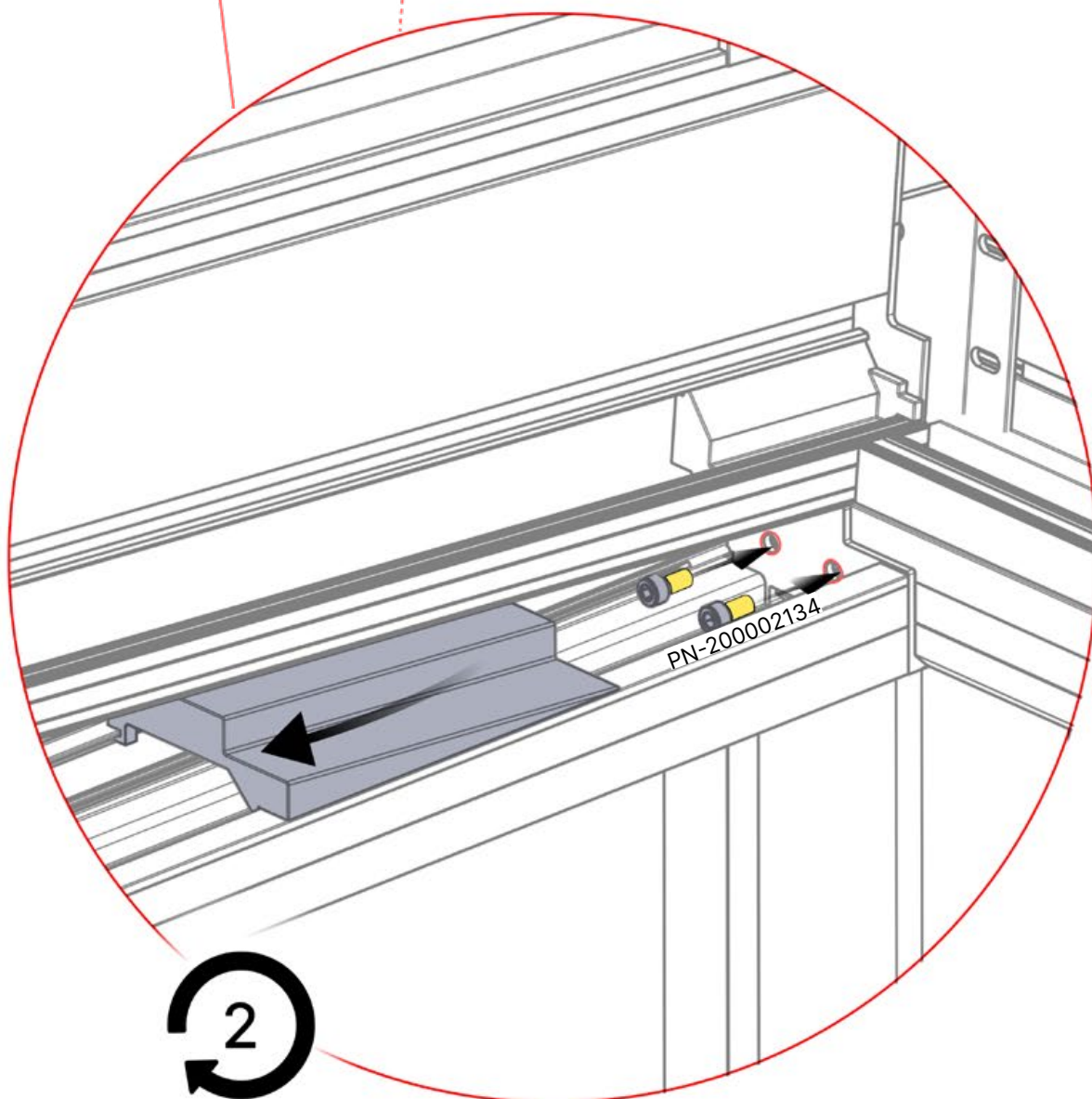
4x



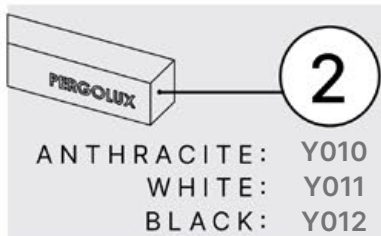
**Screw in
loosely**



It will be fully
tightened in
step 14

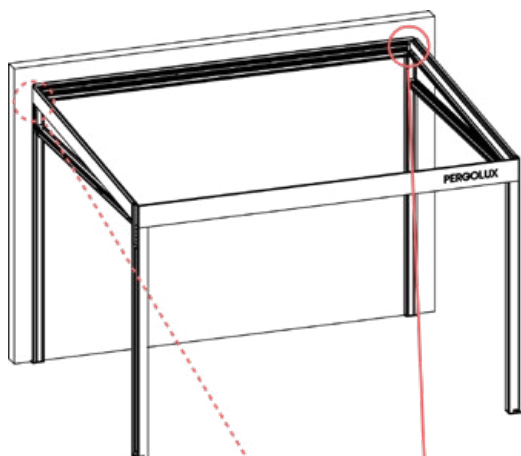


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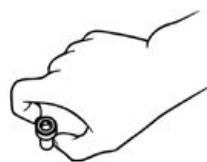


PN-200002134

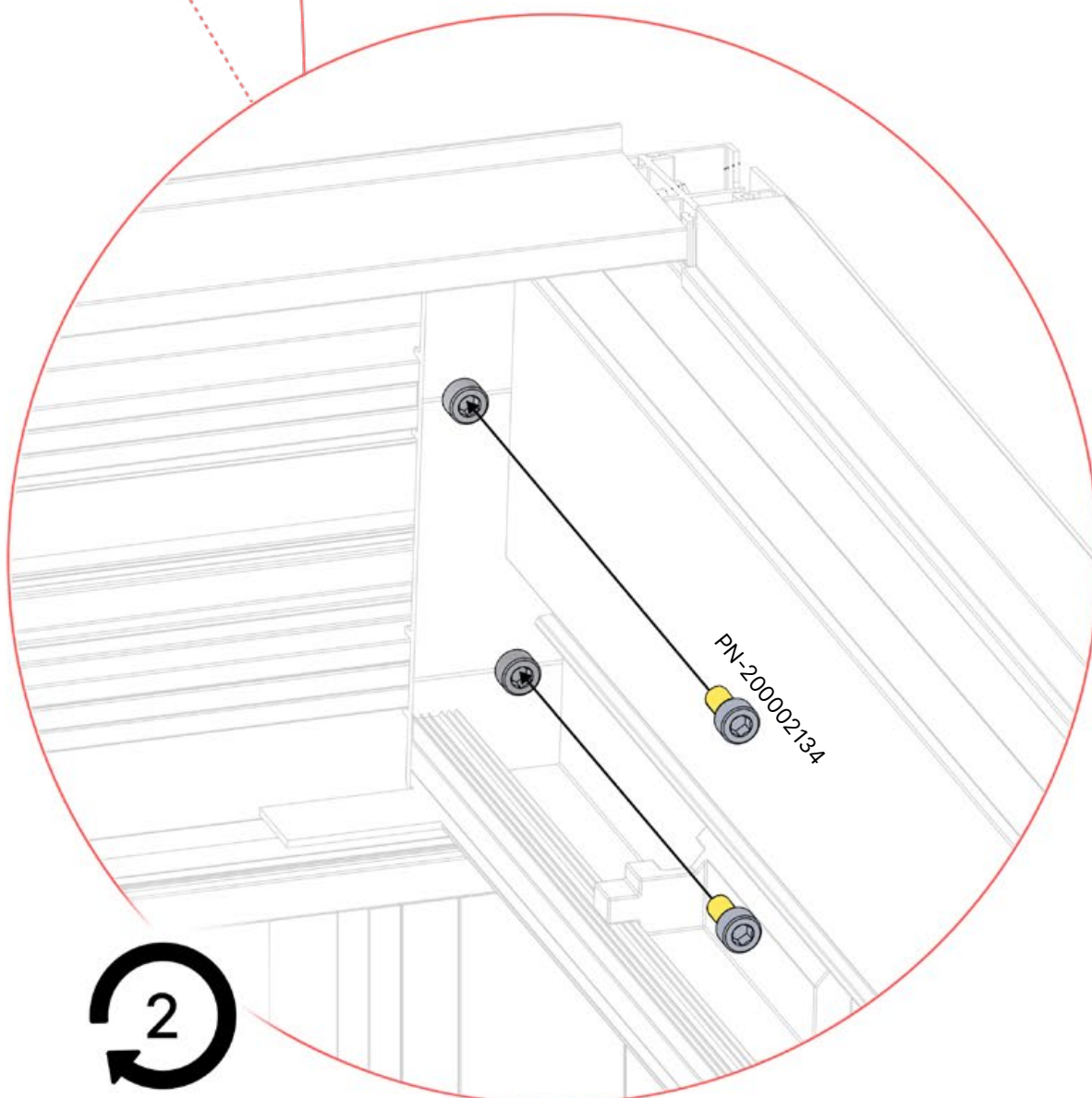
4x



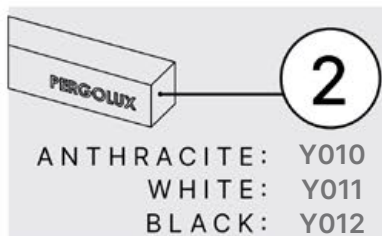
**Screw in
loosely**



It will be fully
tightened in
step 14



13



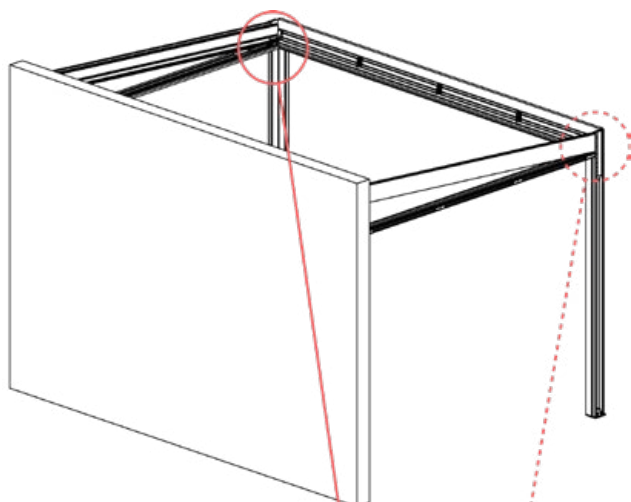
PN-200002134

4x

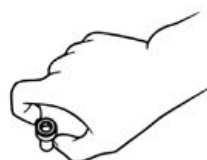


PN-200000817

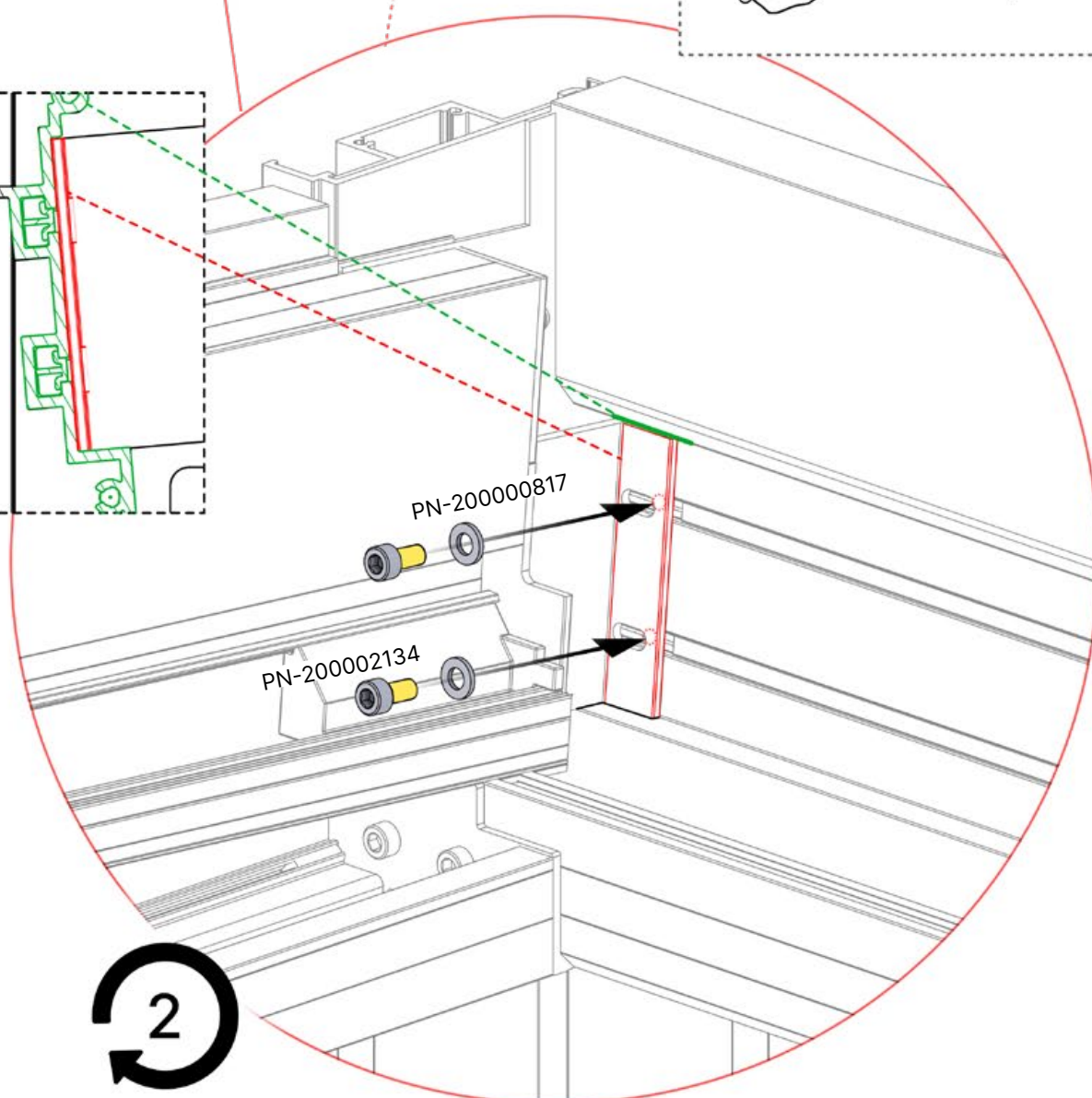
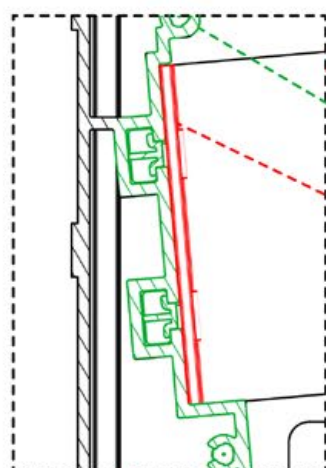
4x



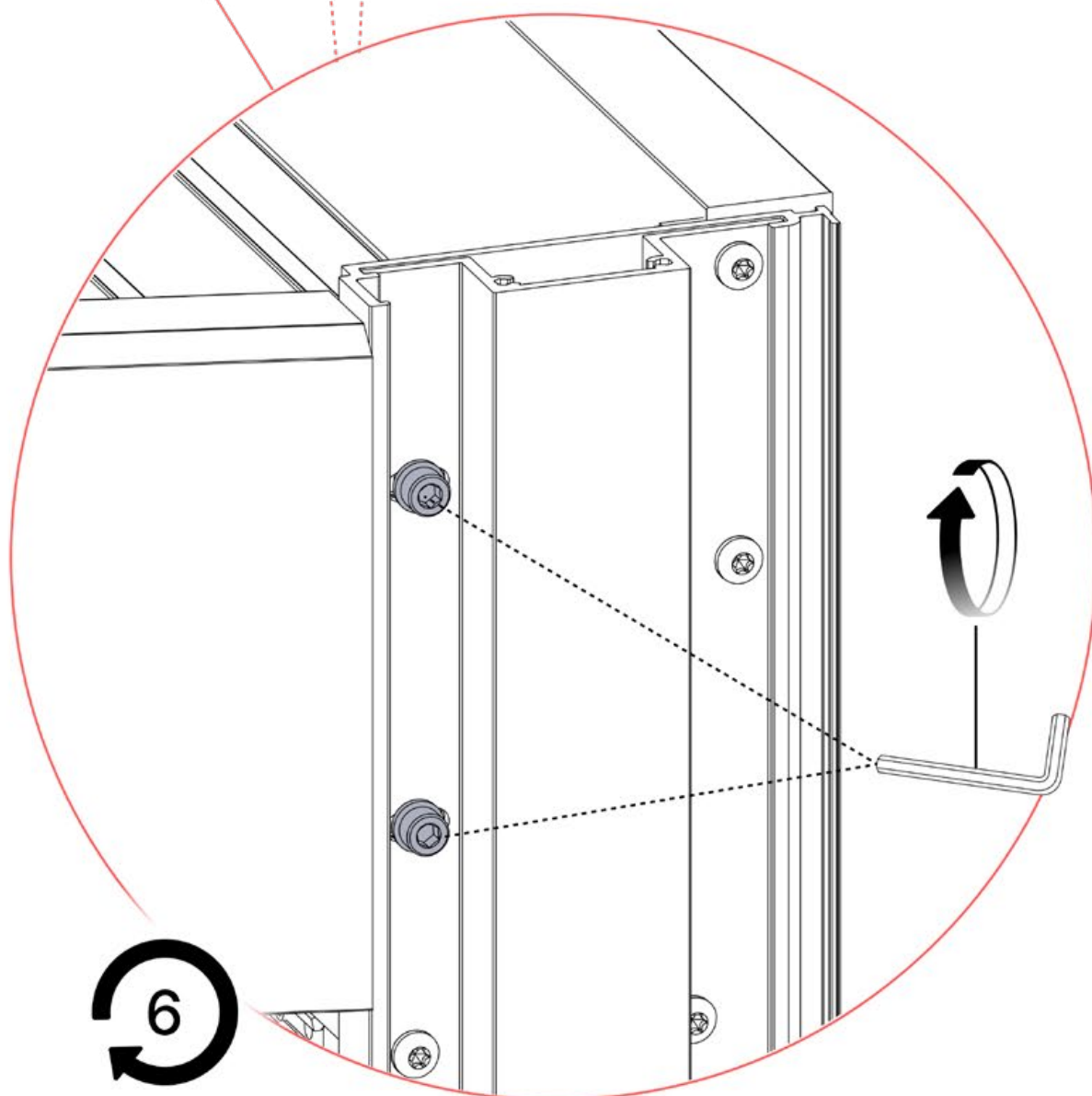
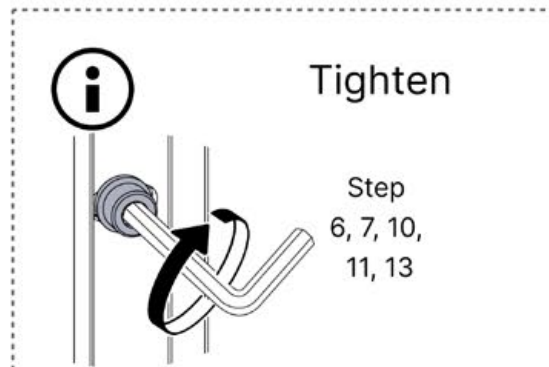
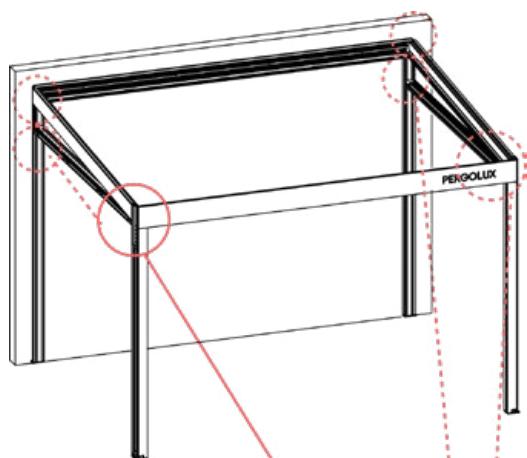
Screw in
loosely



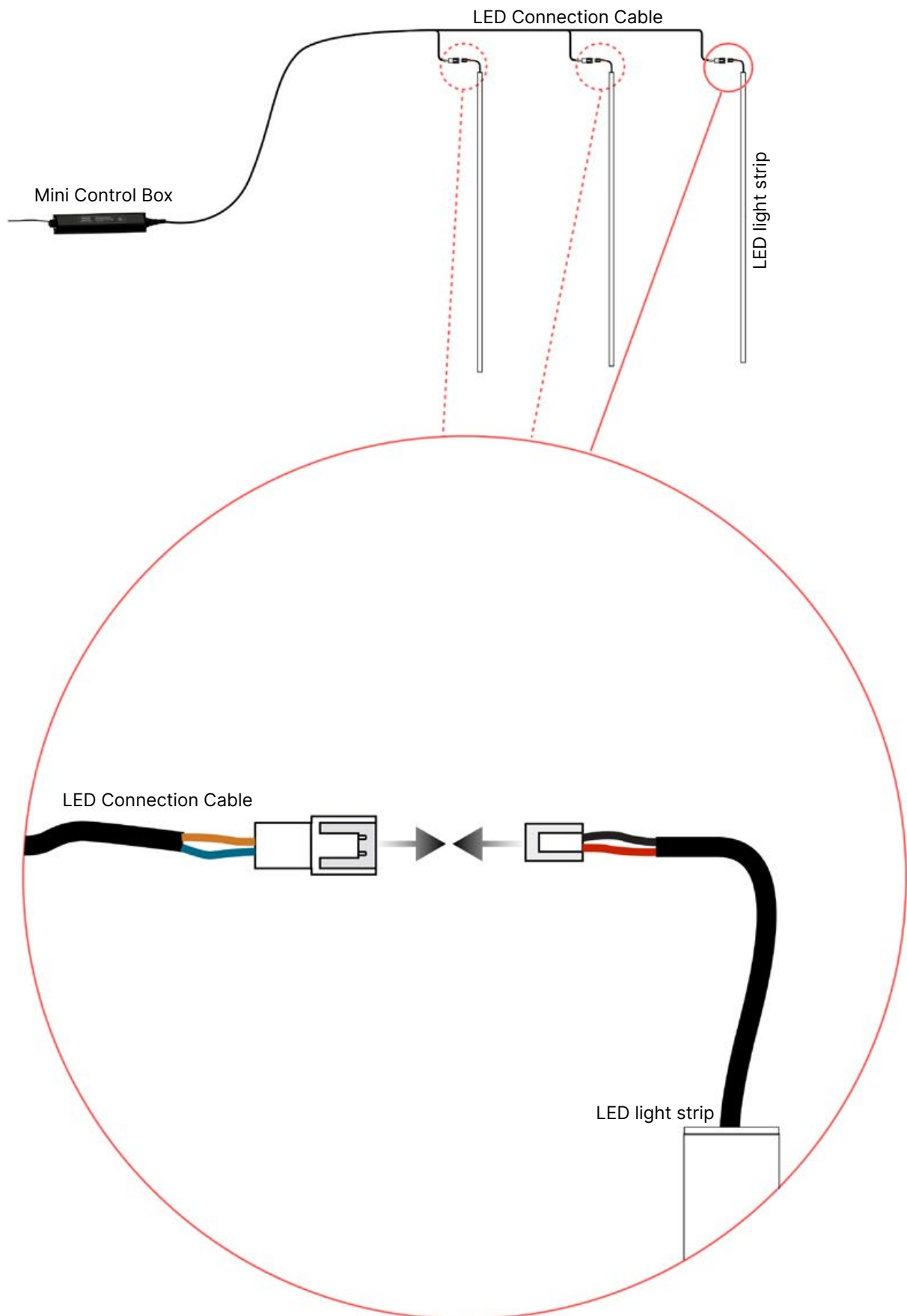
It will be fully
tightened in
step 14



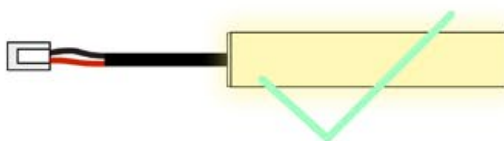
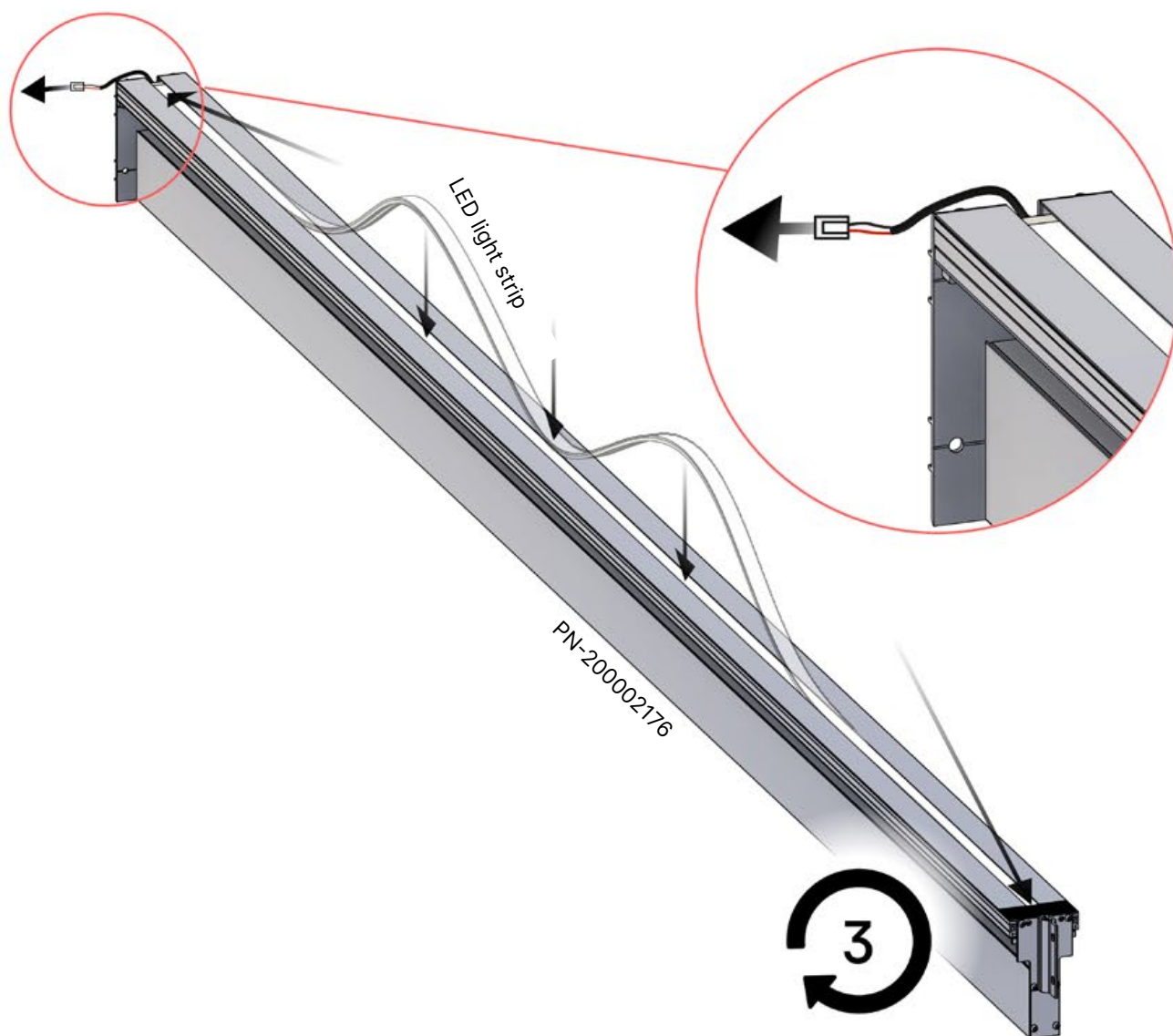
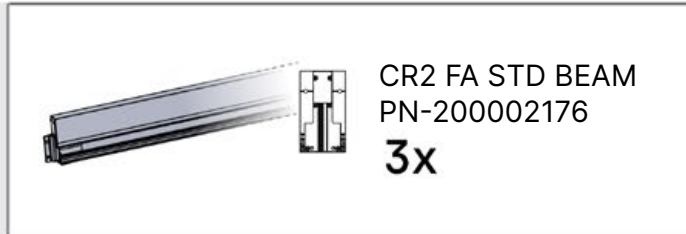
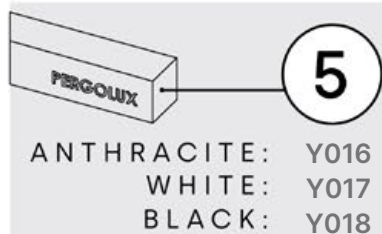
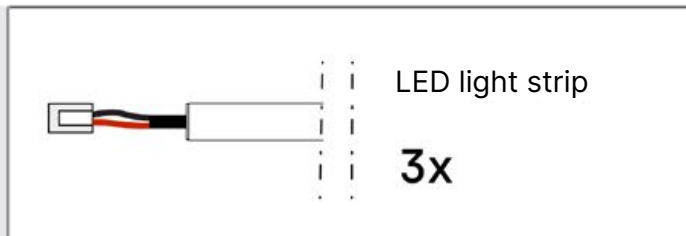
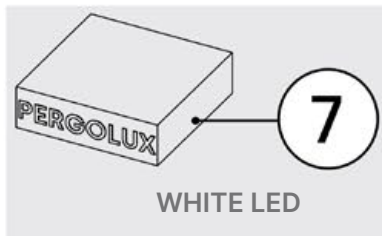
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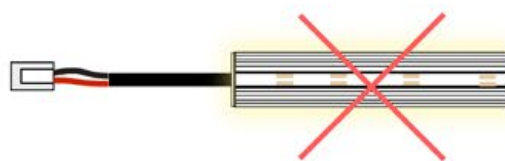
LED WIRERING OVERVIEW



15

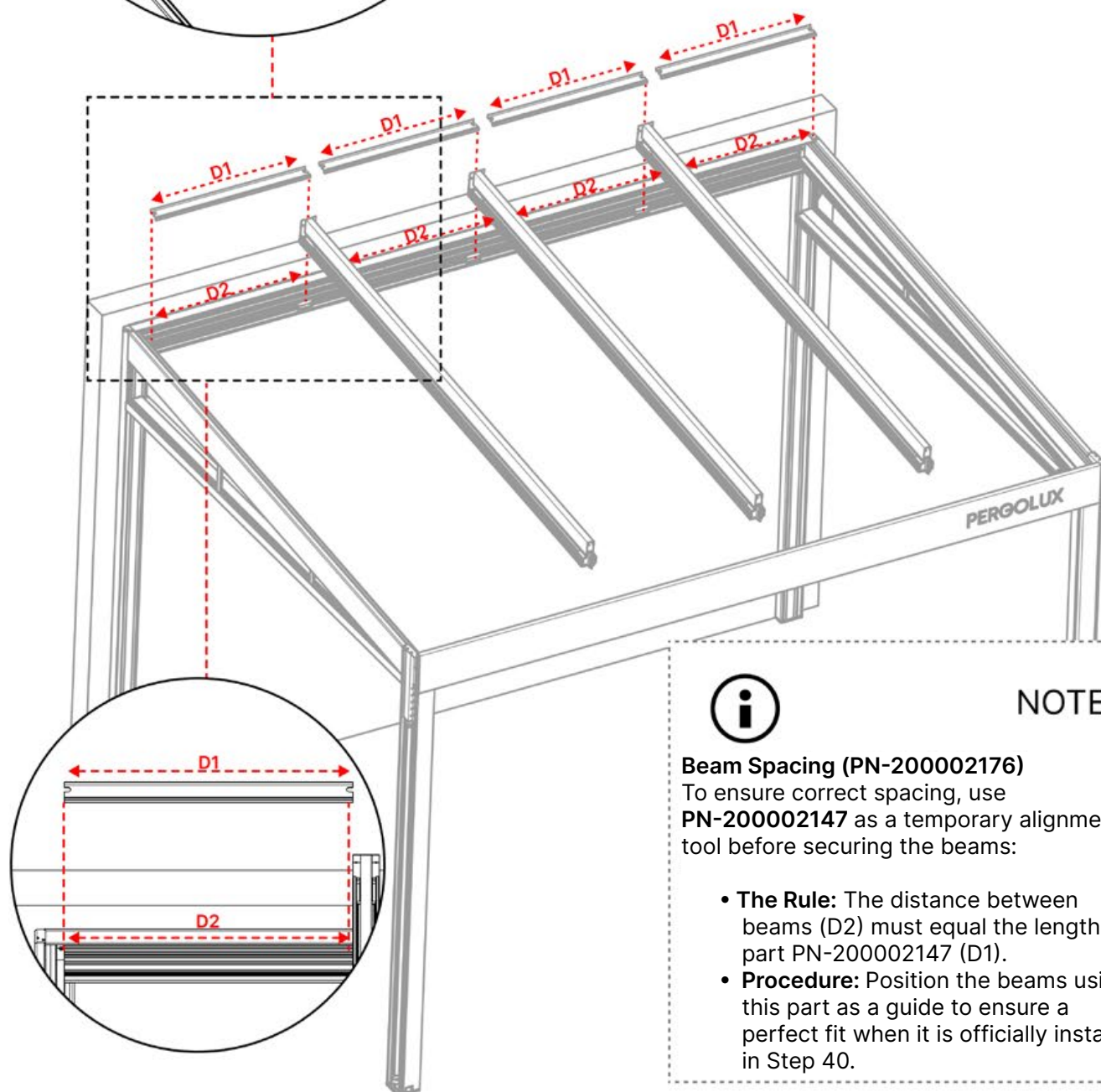
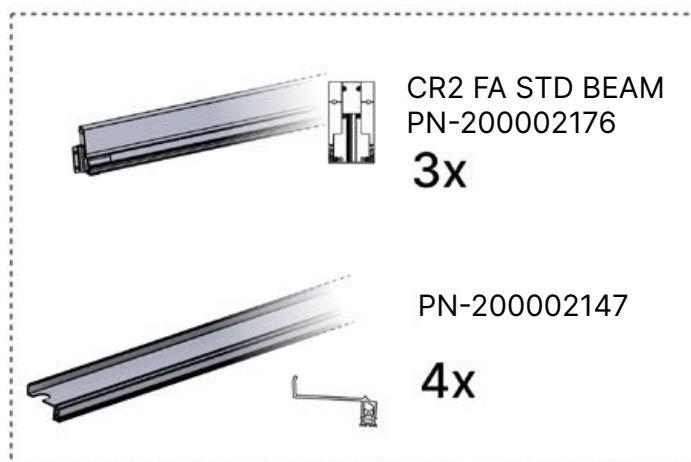
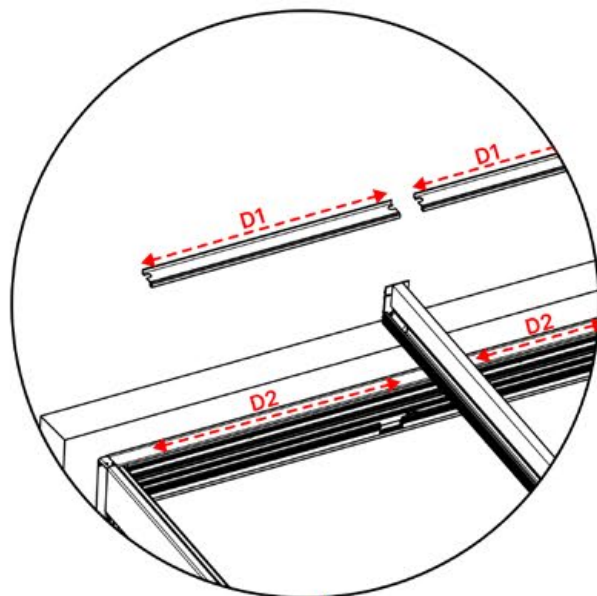


This side is the front and should face outward



This side is the back and should be positioned to face the beam

INFORMATION



NOTE

Beam Spacing (PN-200002176)

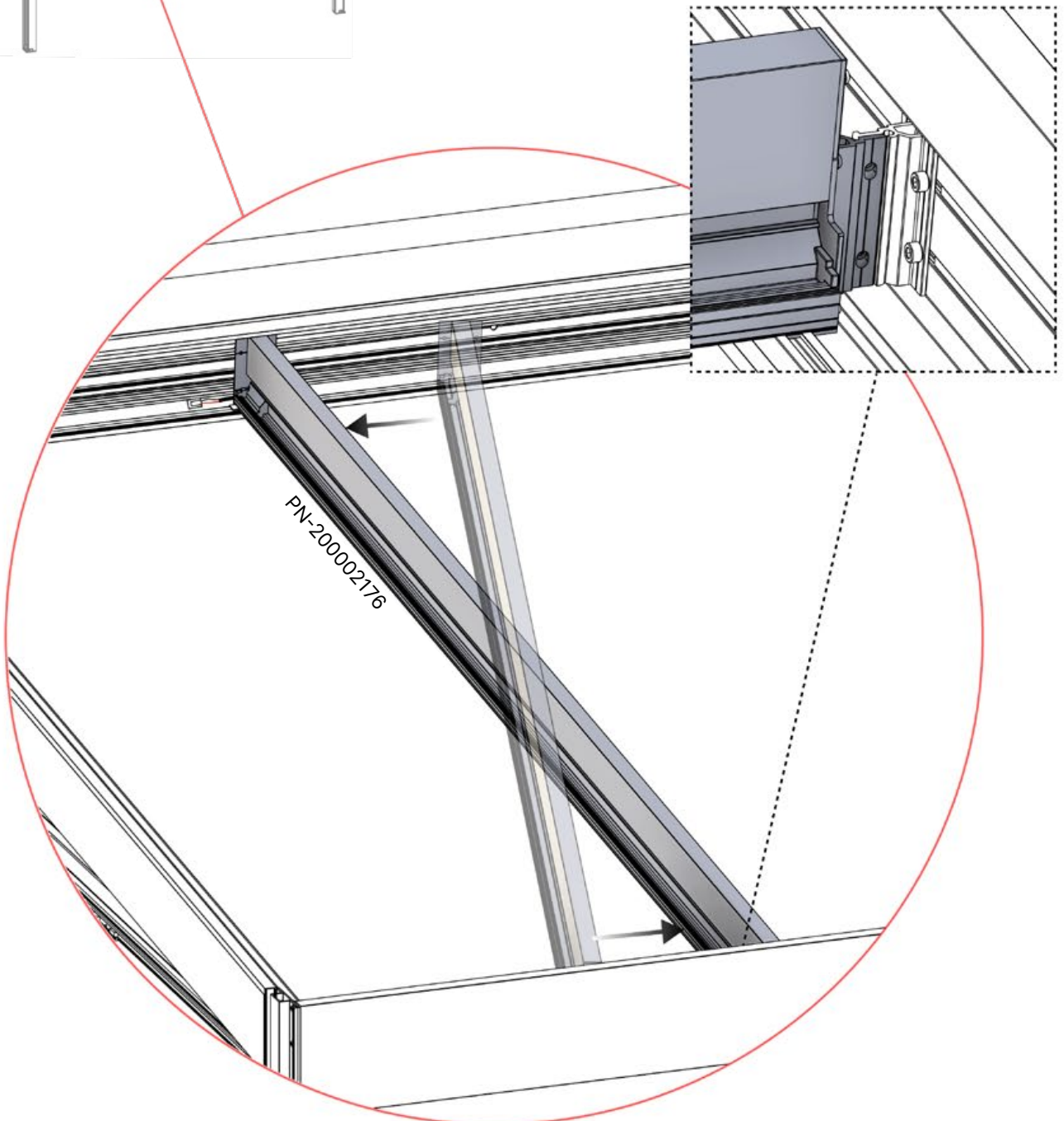
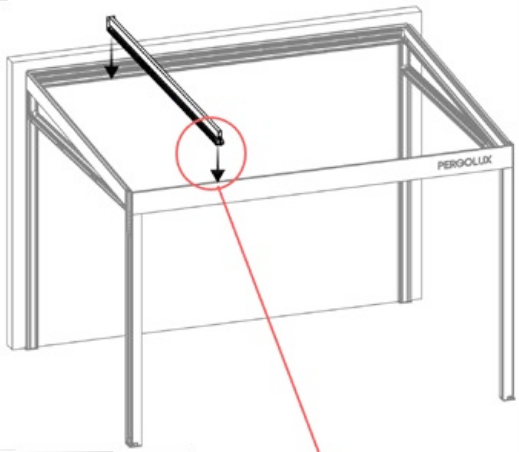
To ensure correct spacing, use PN-200002147 as a temporary alignment tool before securing the beams:

- **The Rule:** The distance between beams (D2) must equal the length of part PN-200002147 (D1).
- **Procedure:** Position the beams using this part as a guide to ensure a perfect fit when it is officially installed in Step 40.

16



CR2 FA STD BEAM
PN-200002176
1x



17



5

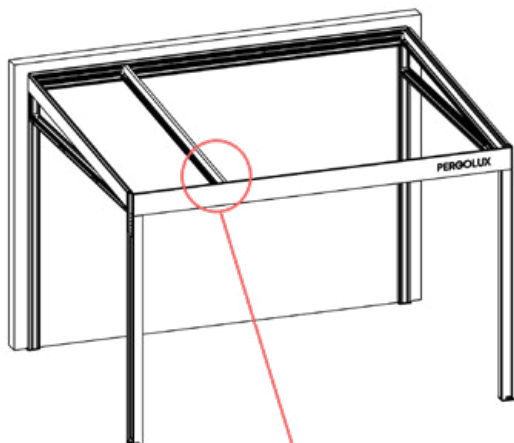
ANTHRACITE: Y016
 WHITE: Y017
 BLACK: Y018



6x12
 PN-200002134
 2x

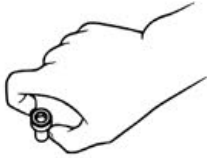
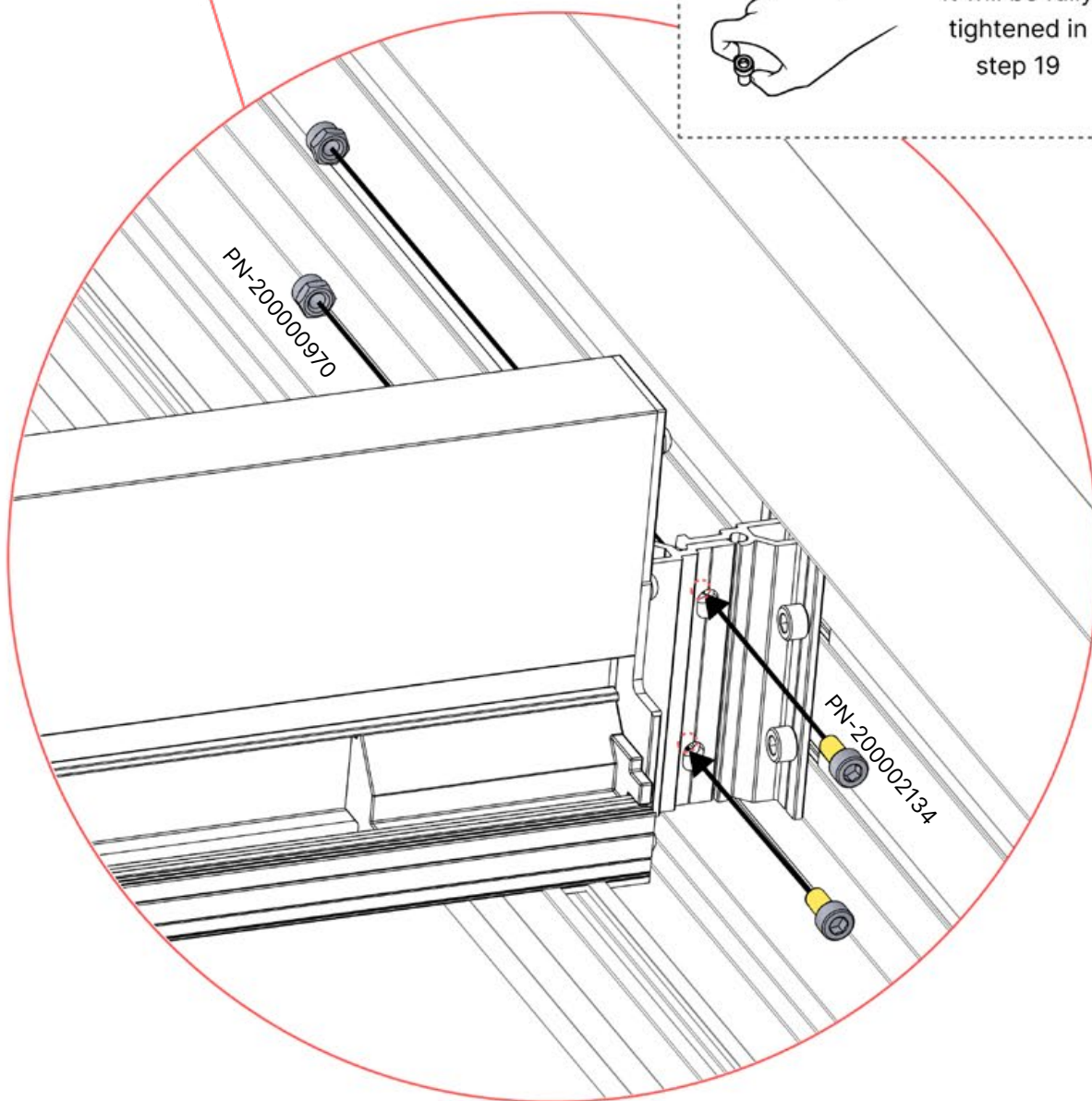


PN-200000970
 2x

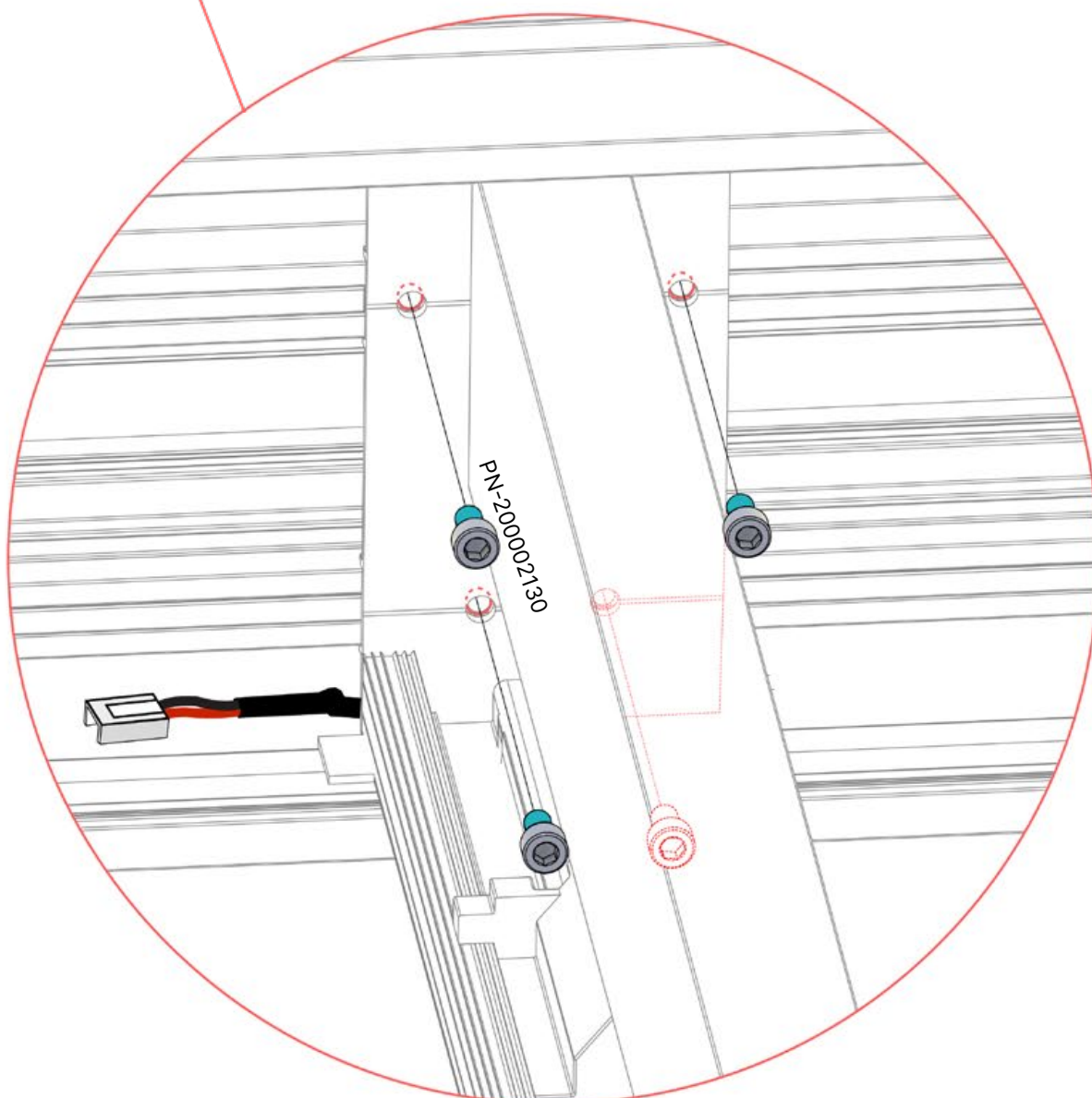
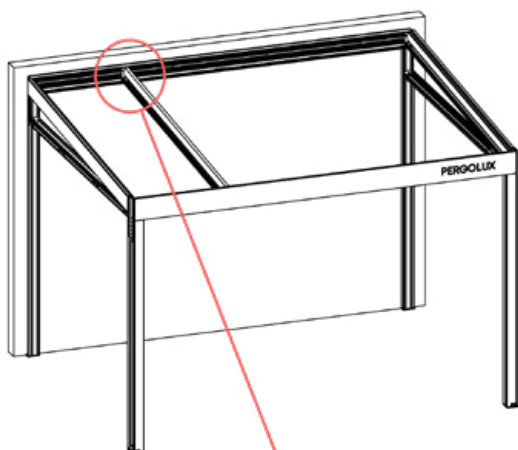
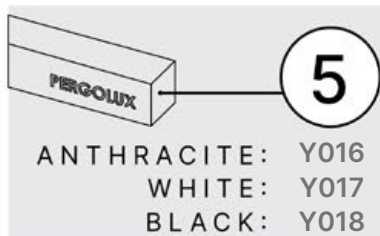




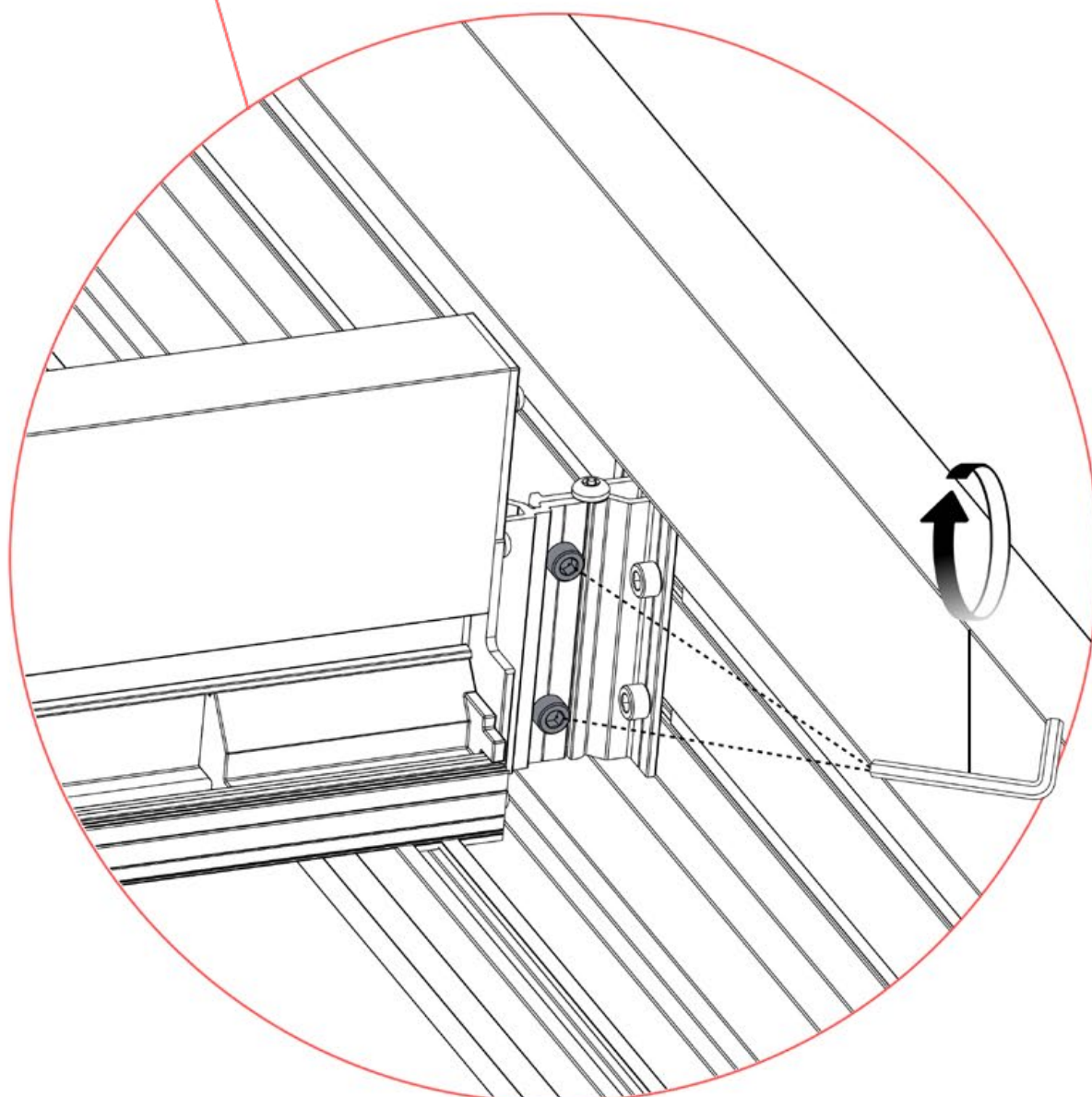
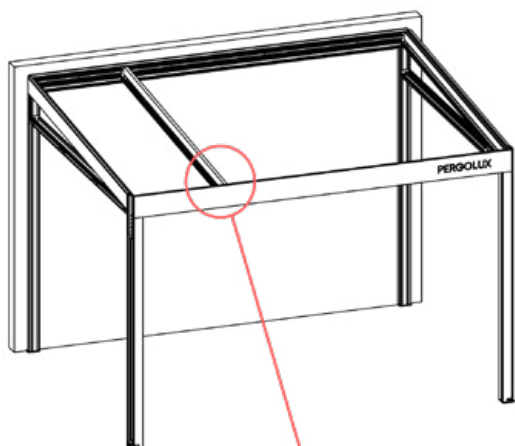
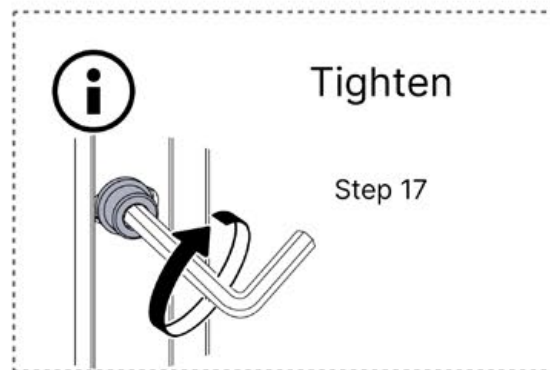
Screw in loosely
 It will be fully tightened in step 19

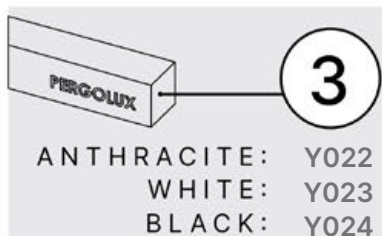
18



19

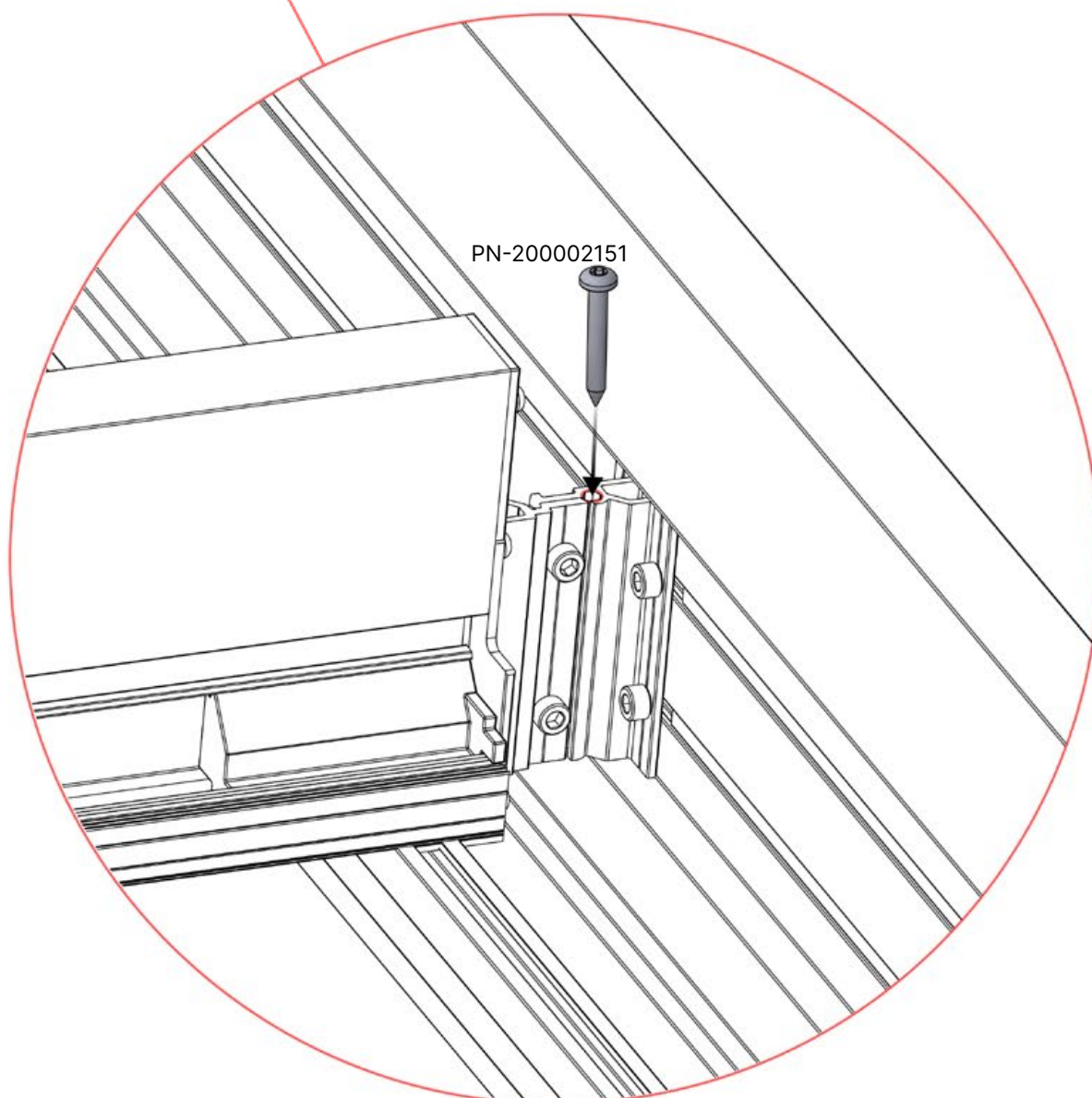
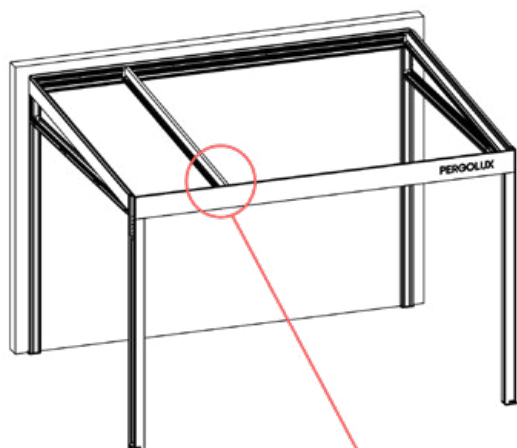


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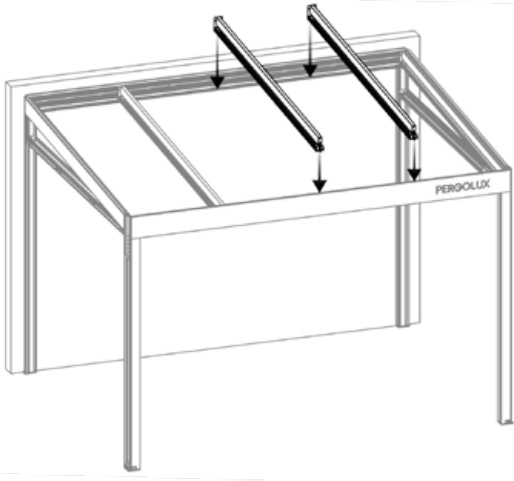


PN-200002151

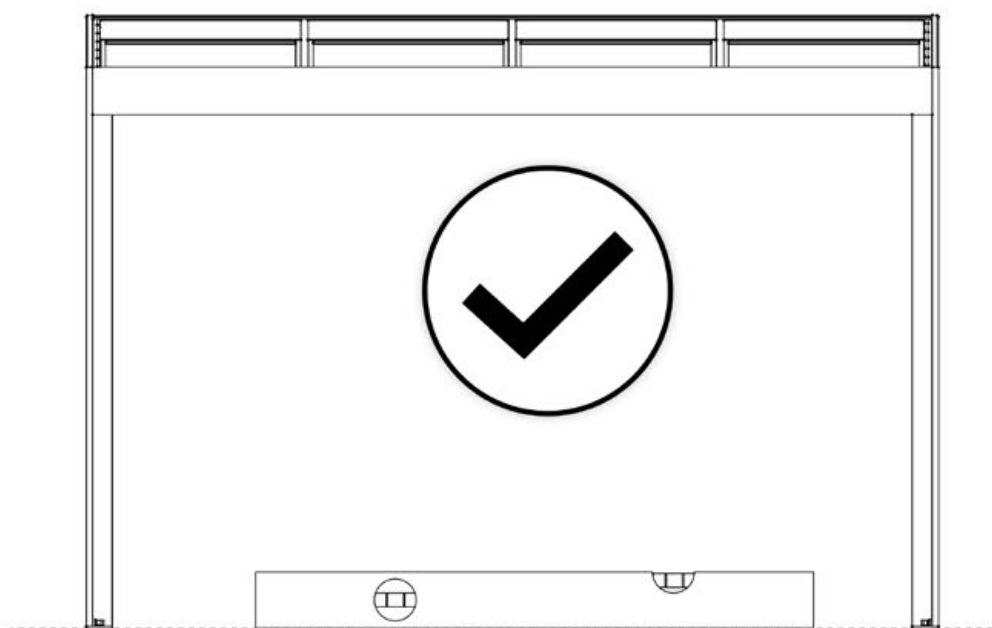
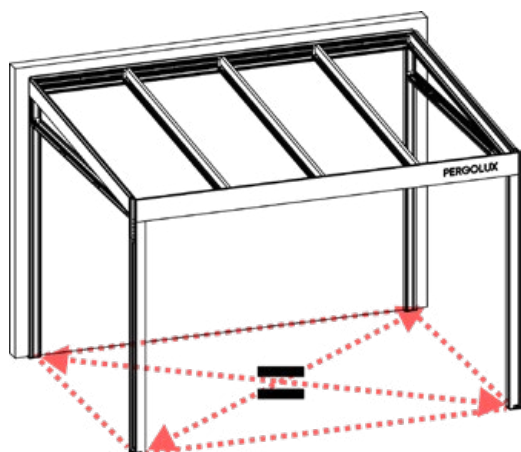
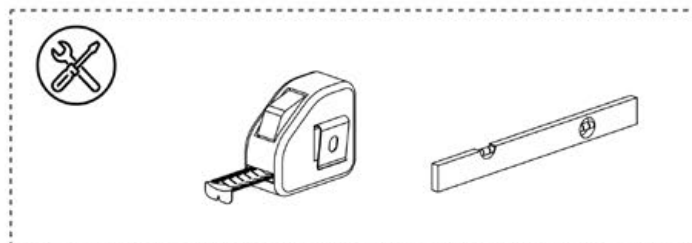
1x



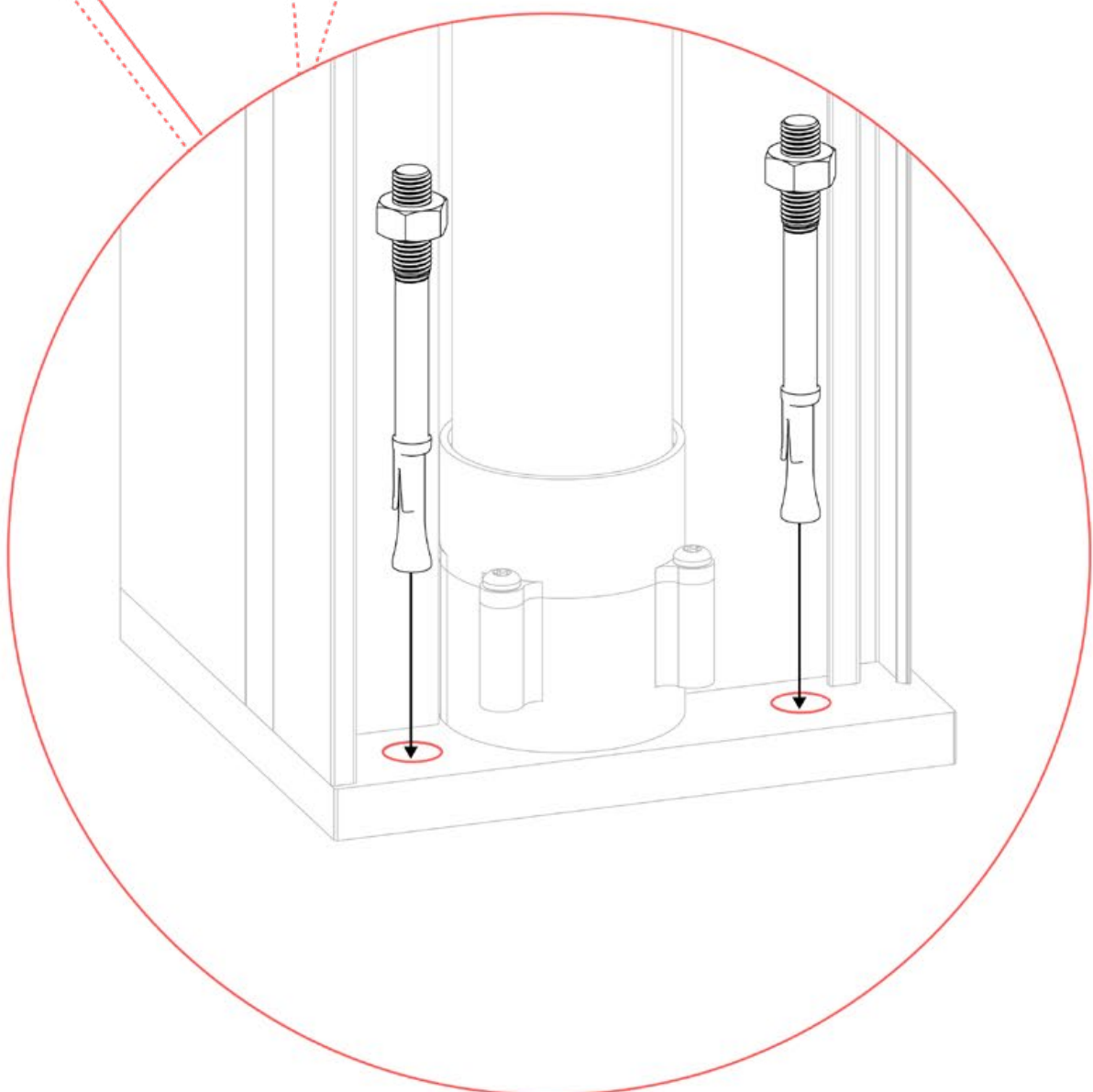
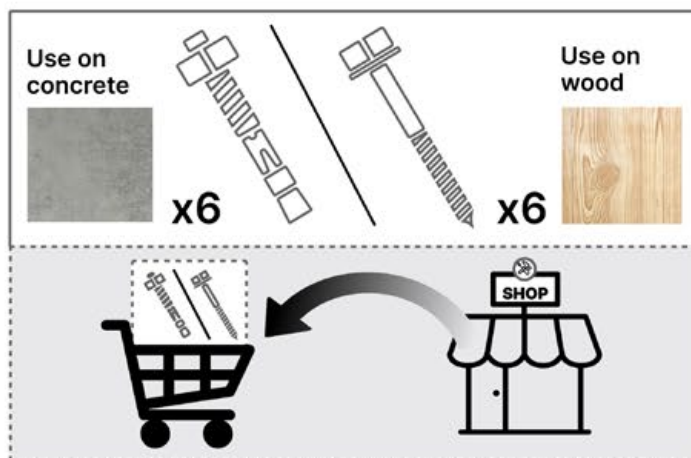
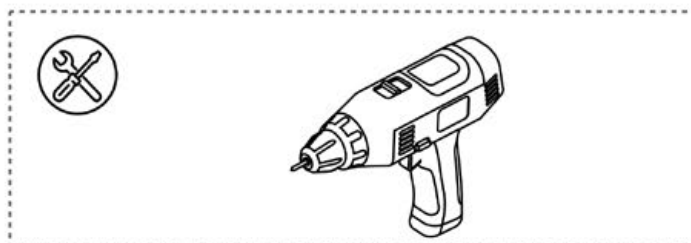
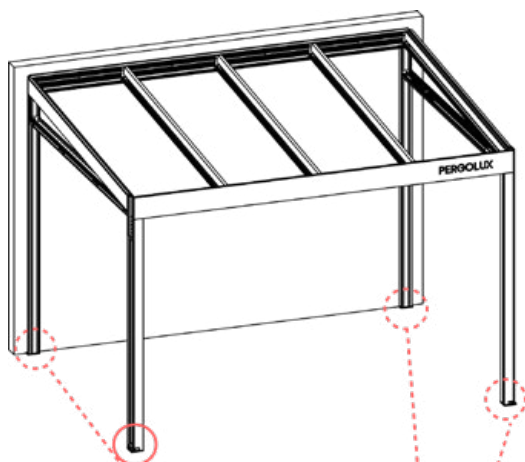
21



22

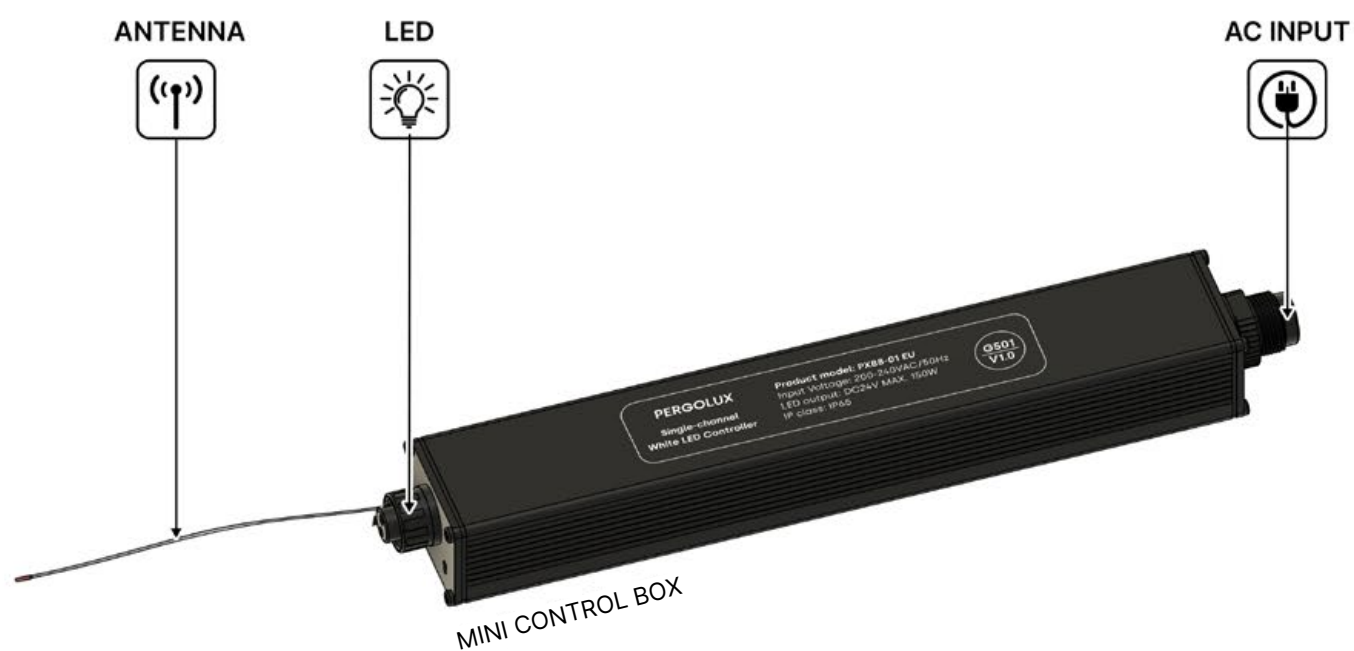


23

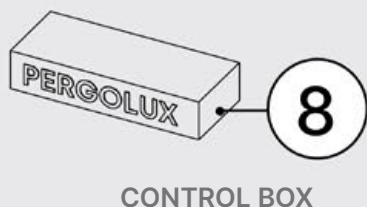


PERGOLUX | MINI CONTROL BOX

INPUTS AND OUTPUTS

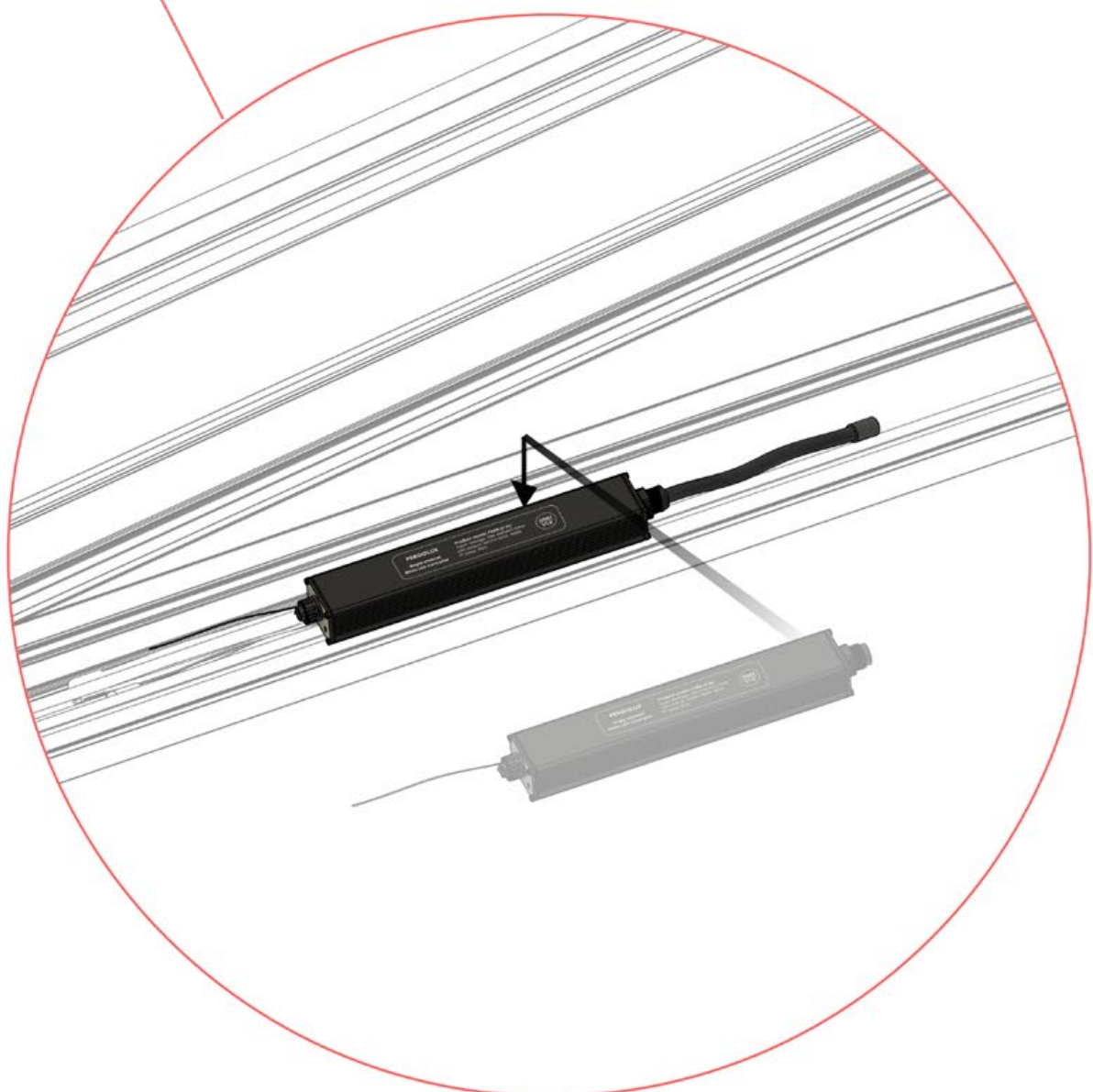
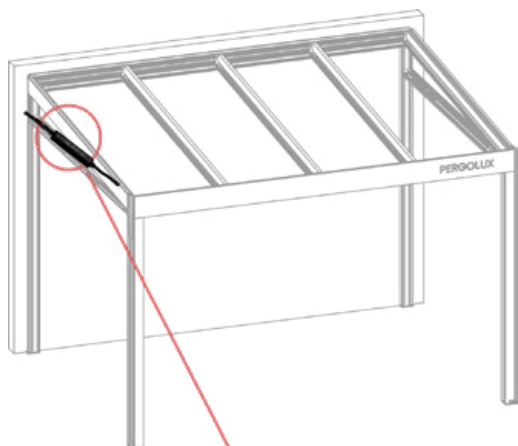


24

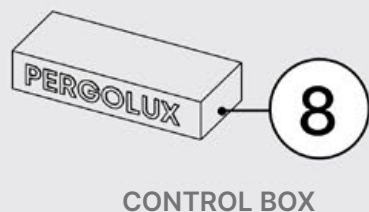


Mini Control Box

1x

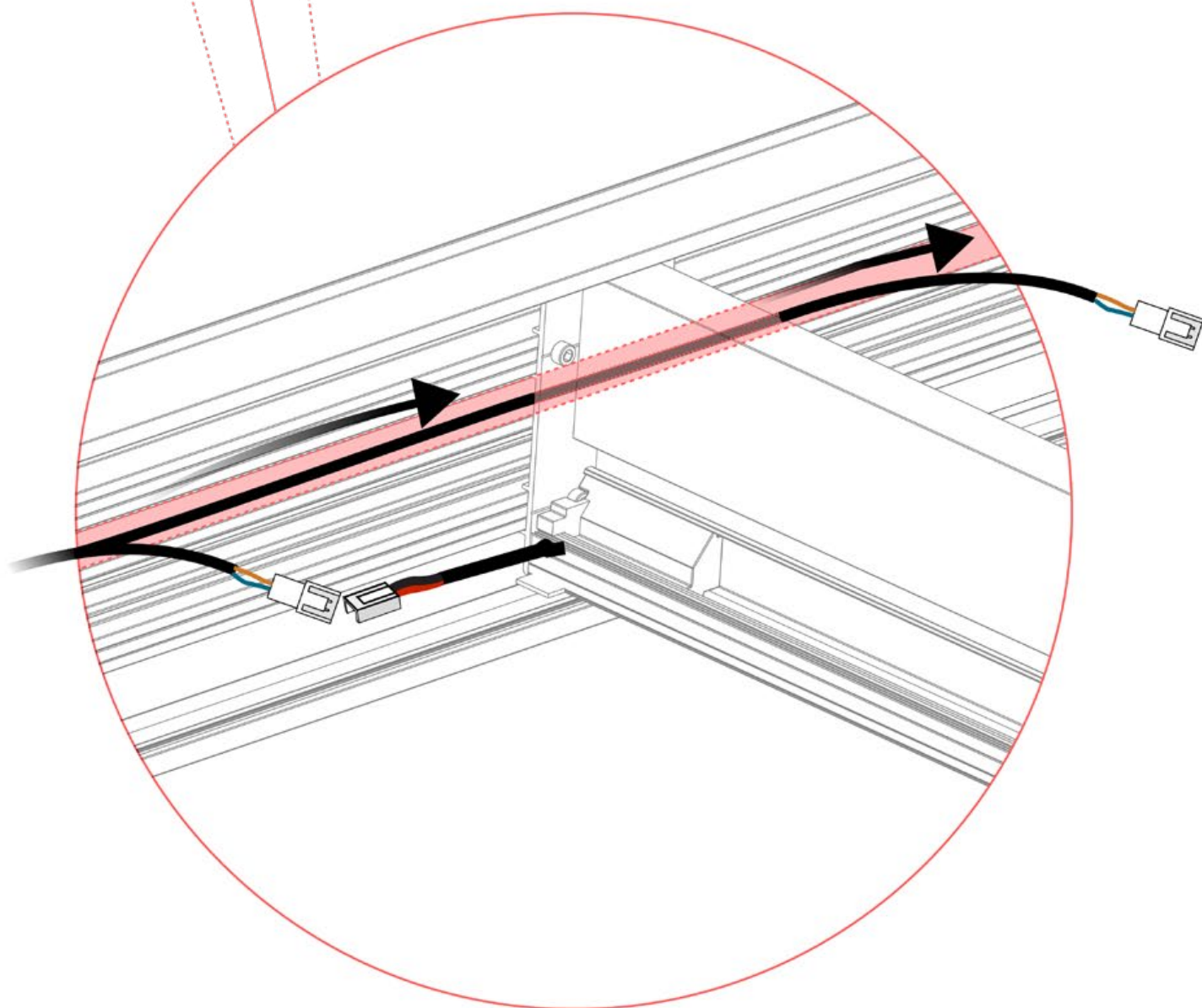
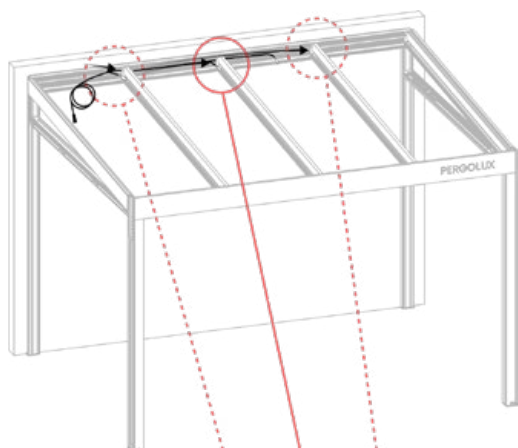


25

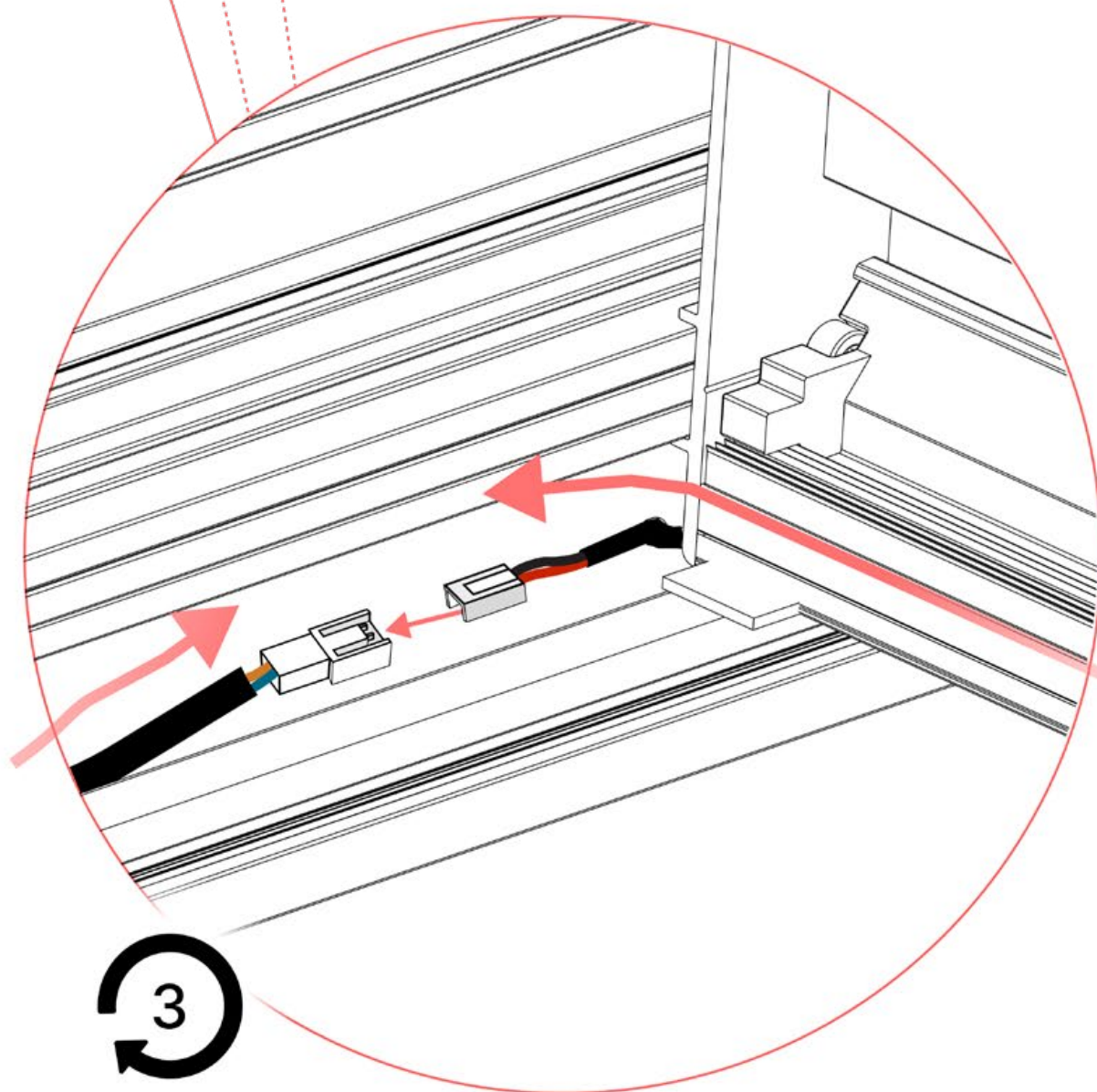
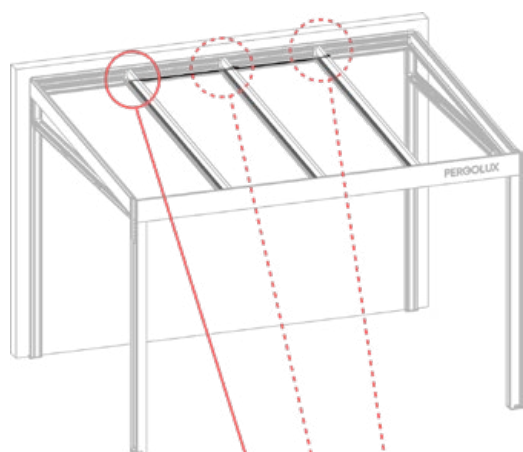


LED Connection Cable

1x



26



27



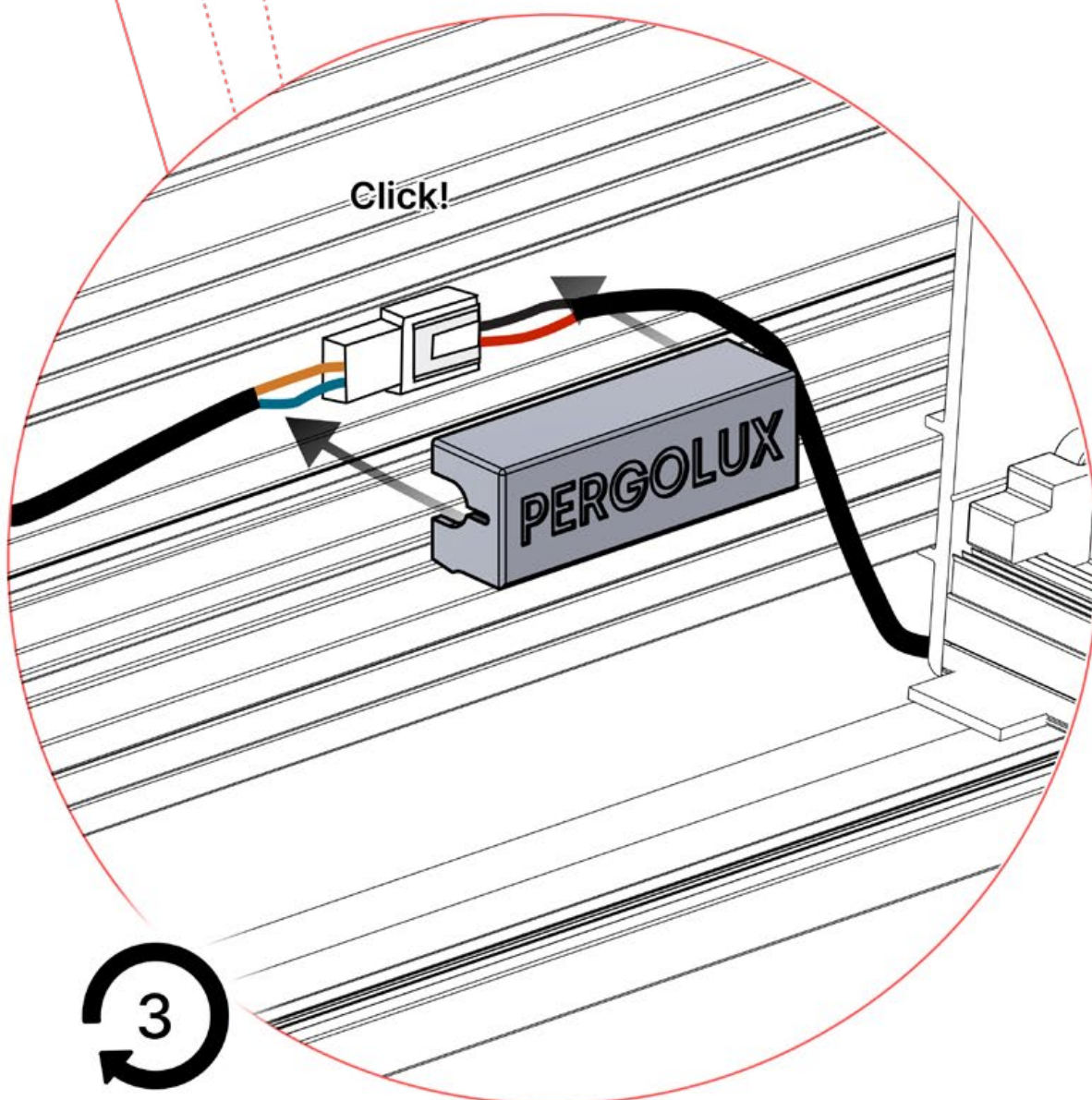
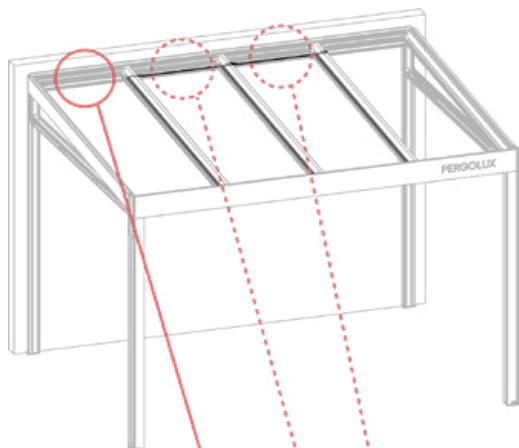
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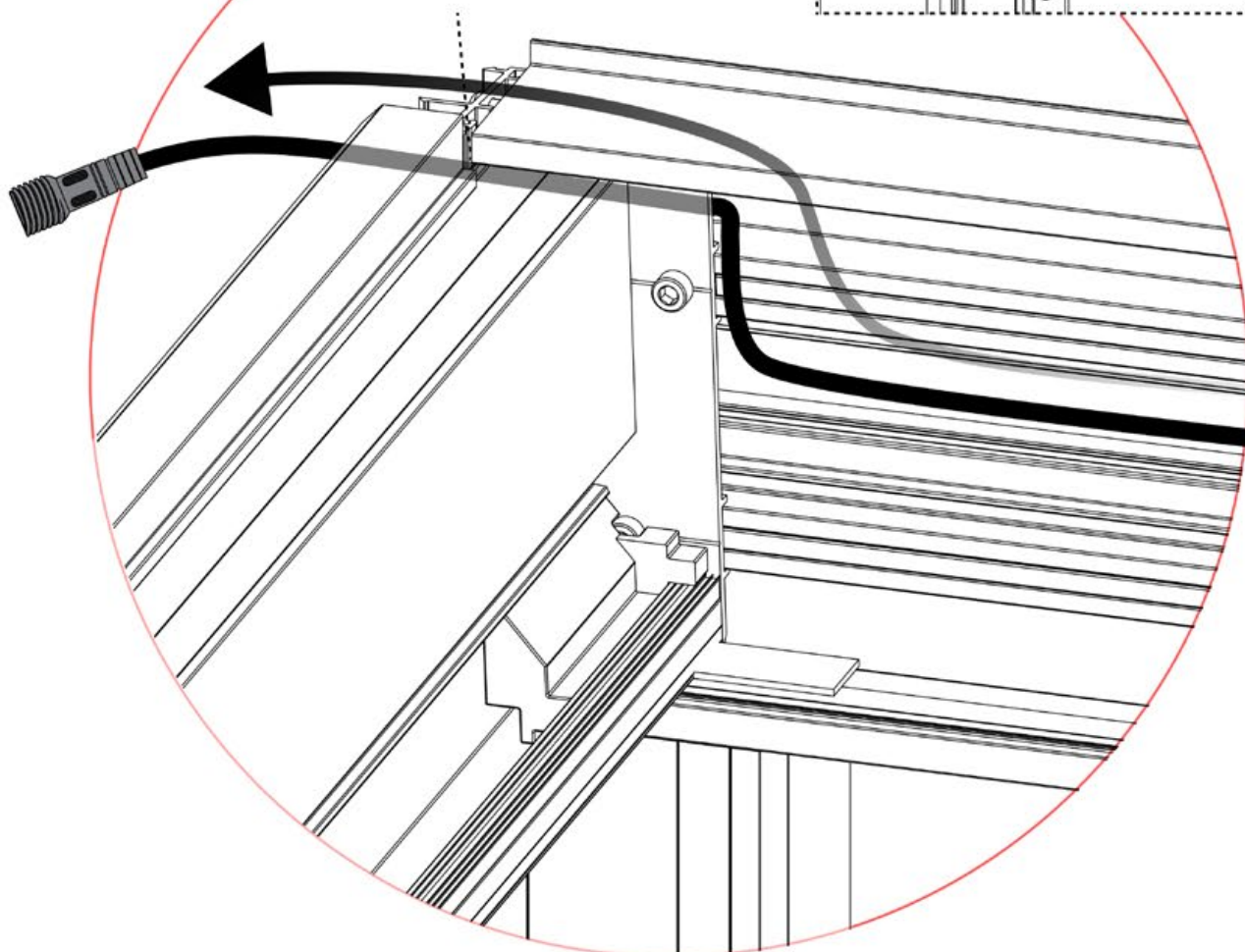
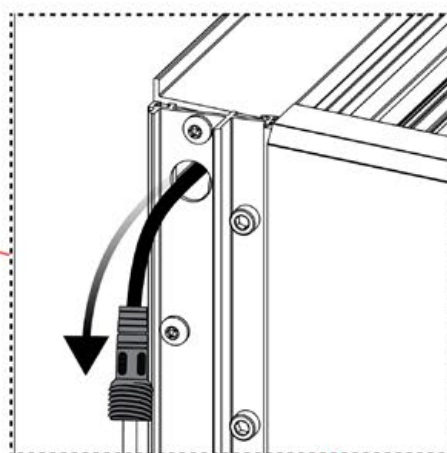
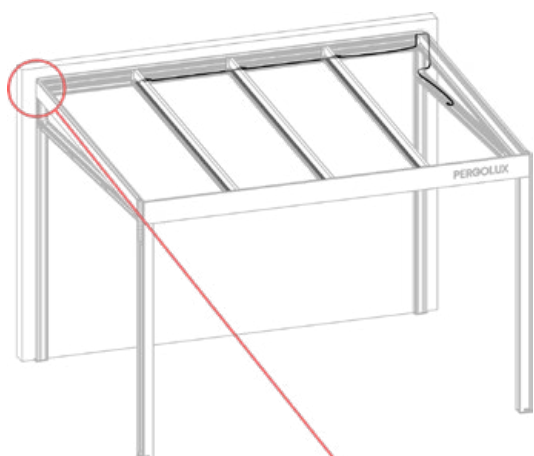
CONTROL BOX



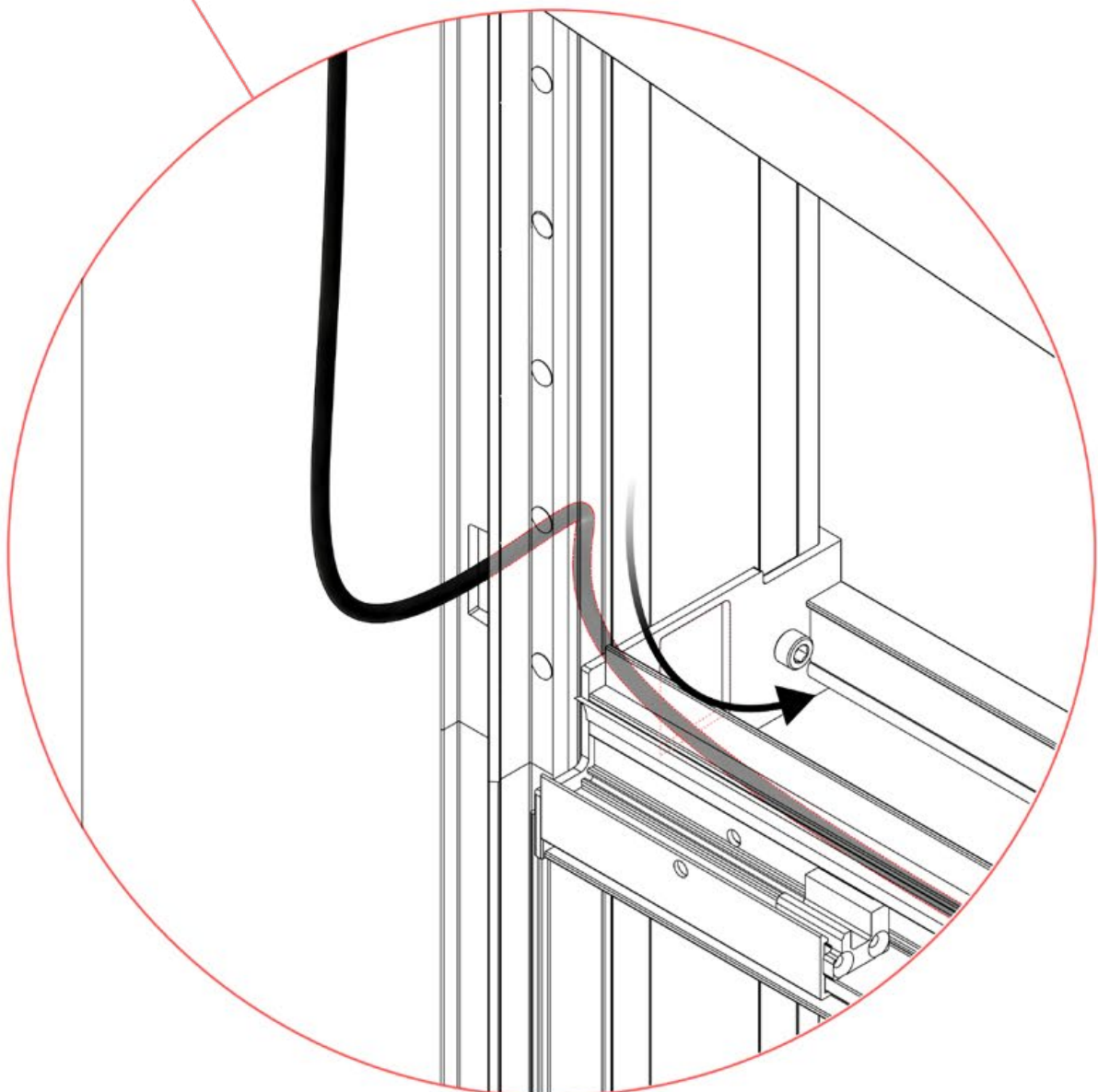
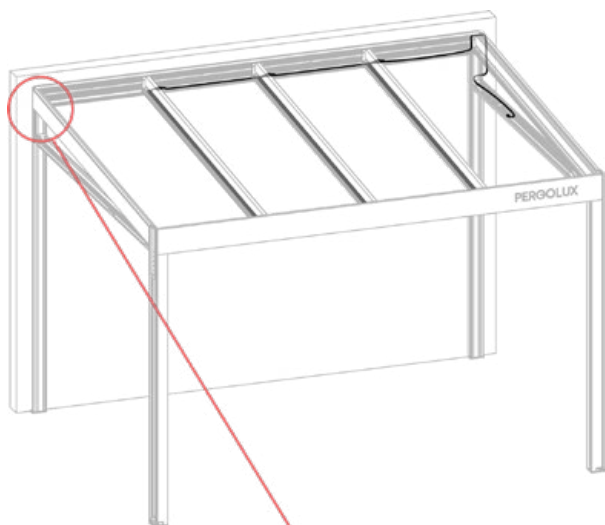
LED Connector
PN-200003208

3x

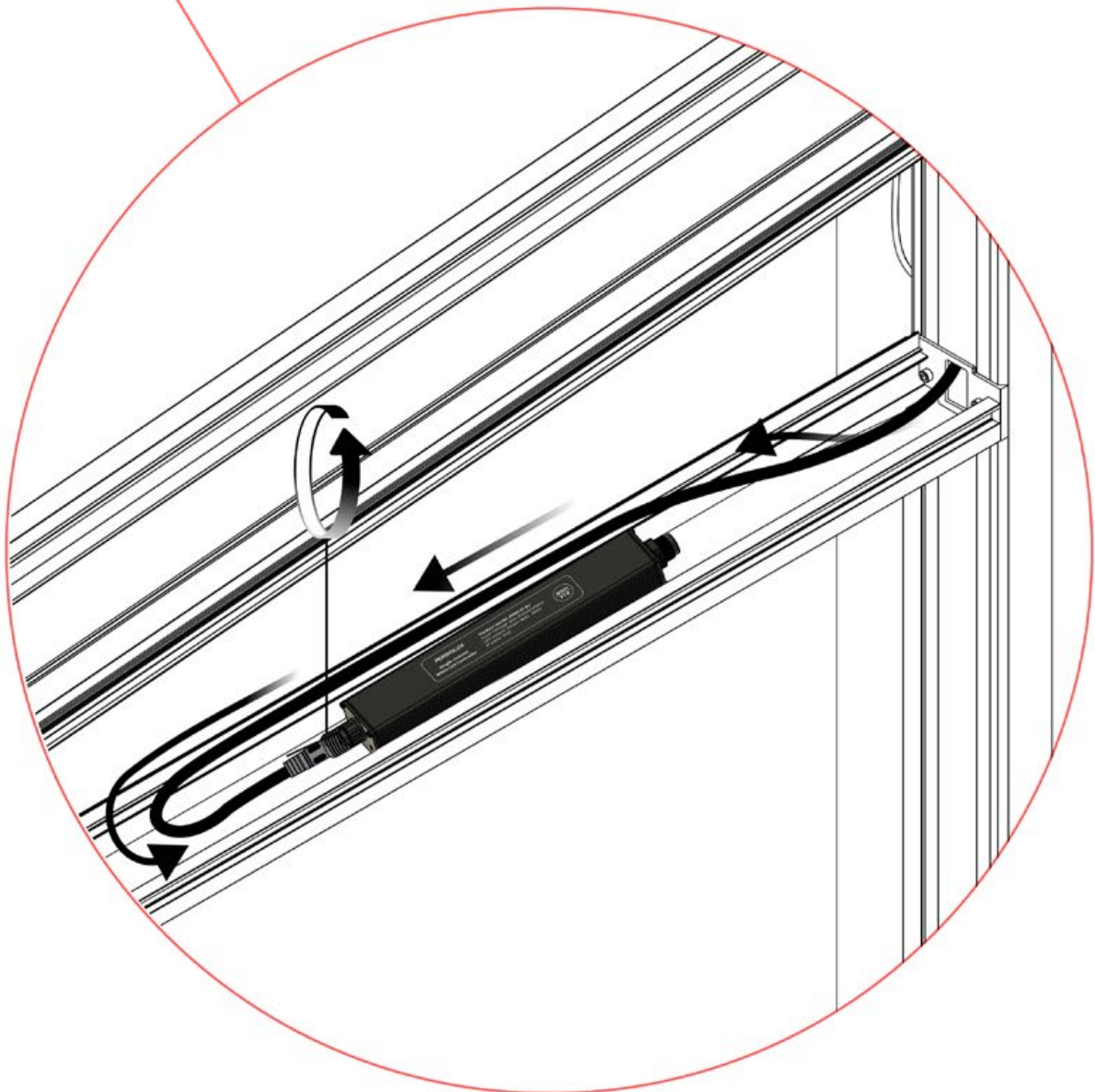
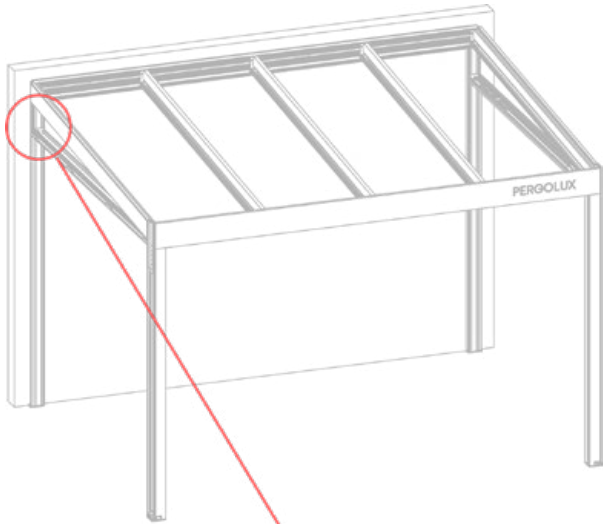




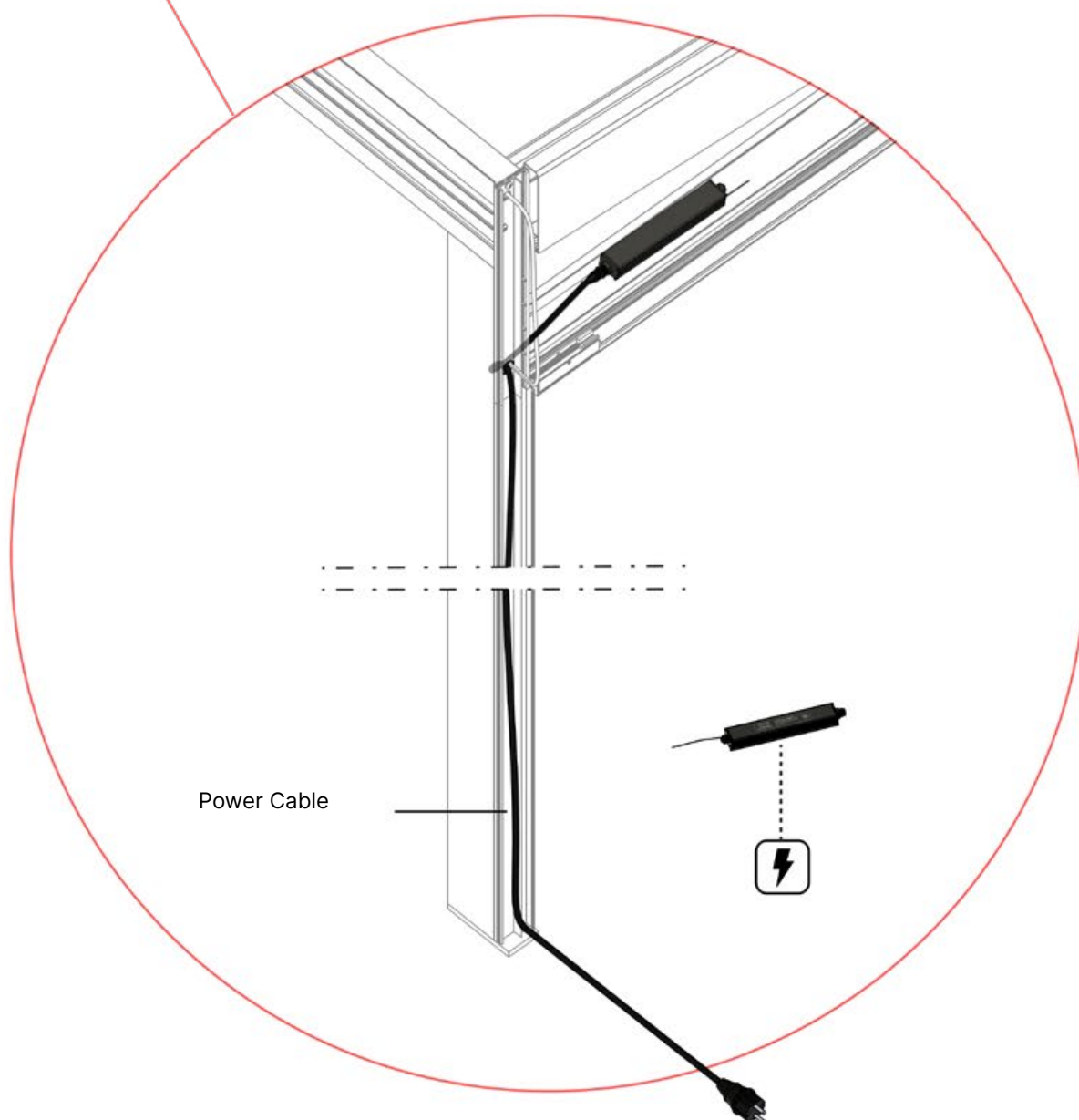
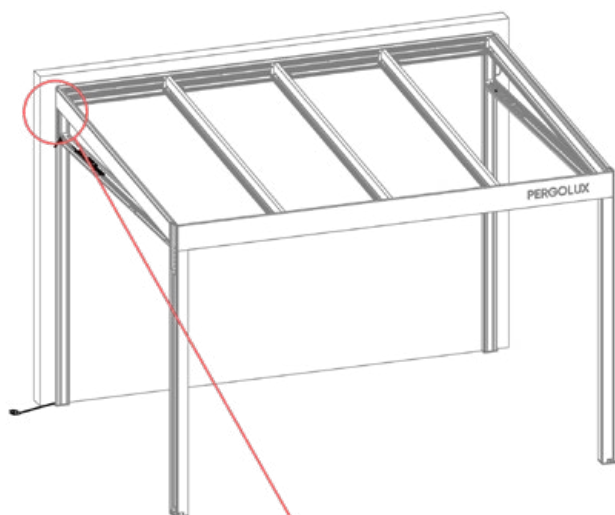
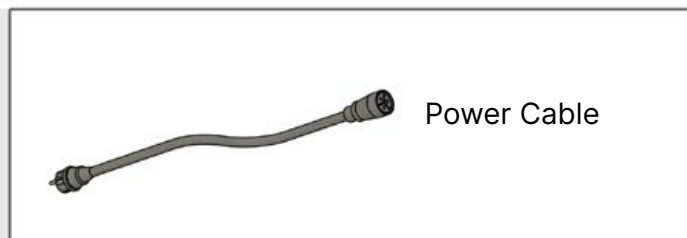
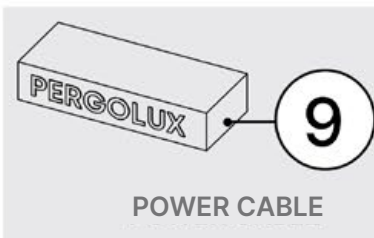
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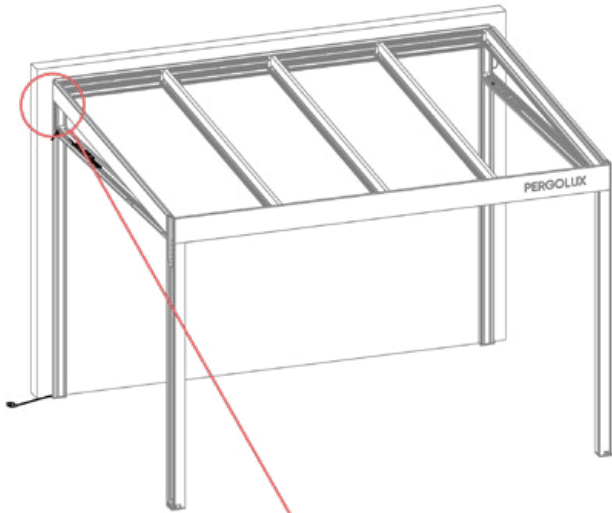
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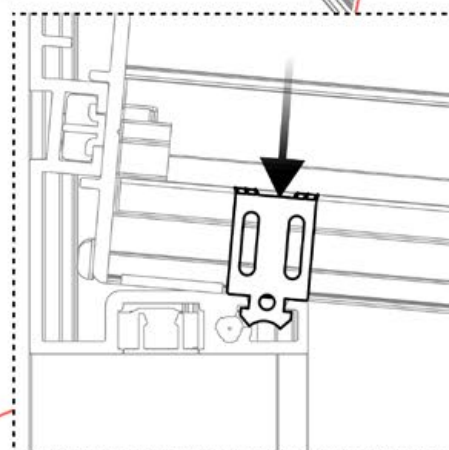
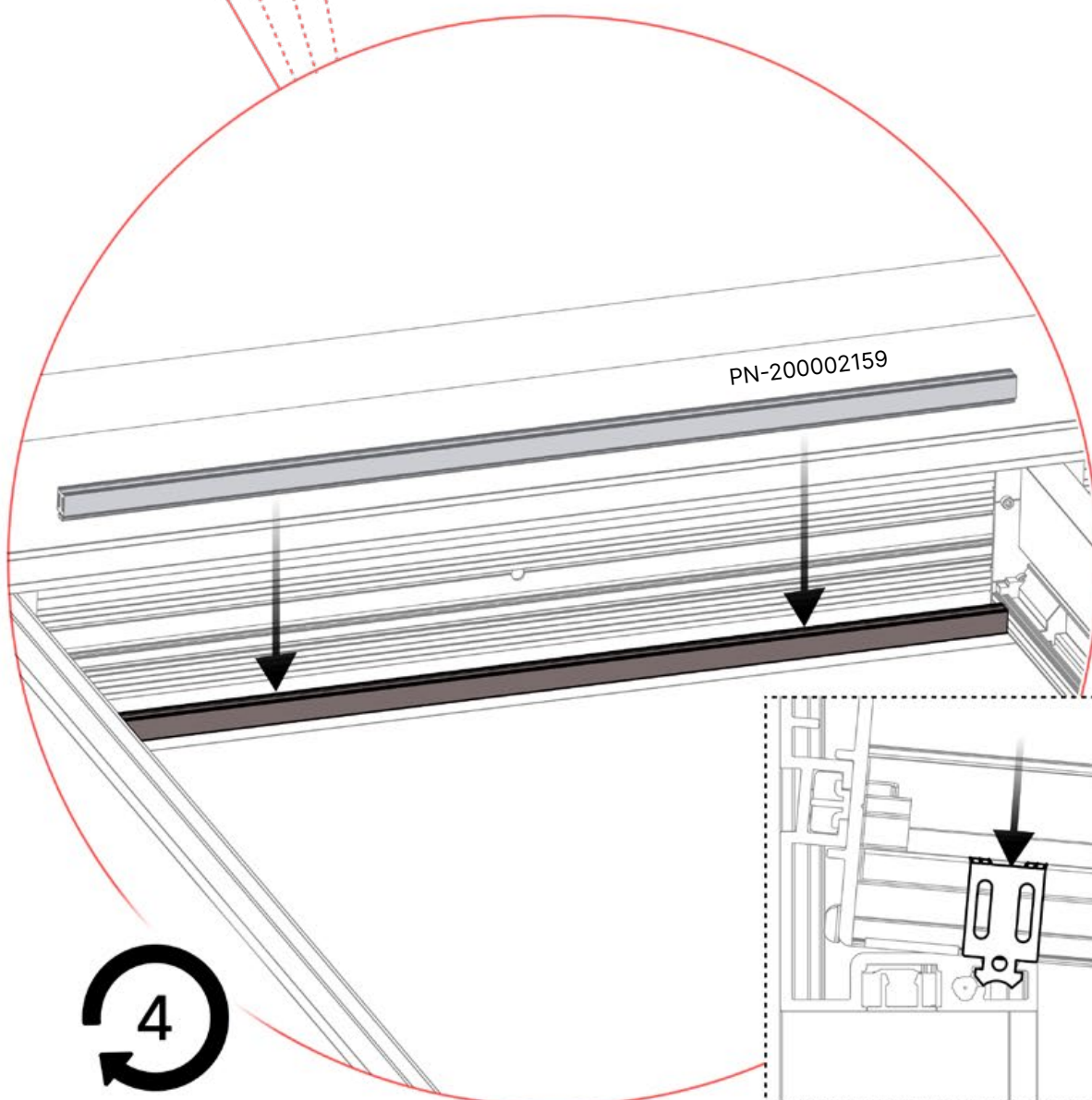
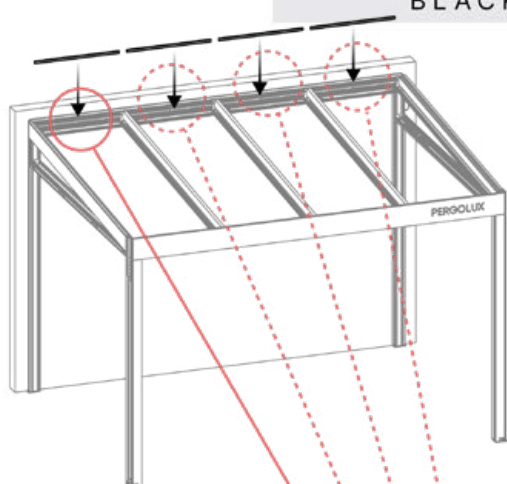
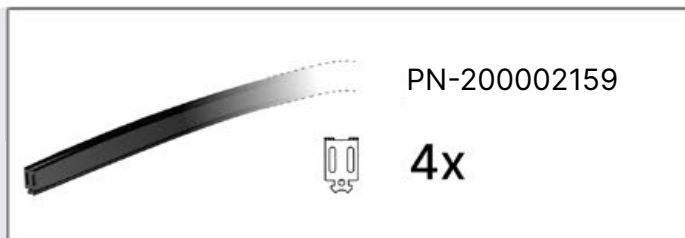
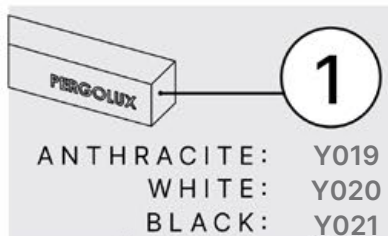
31



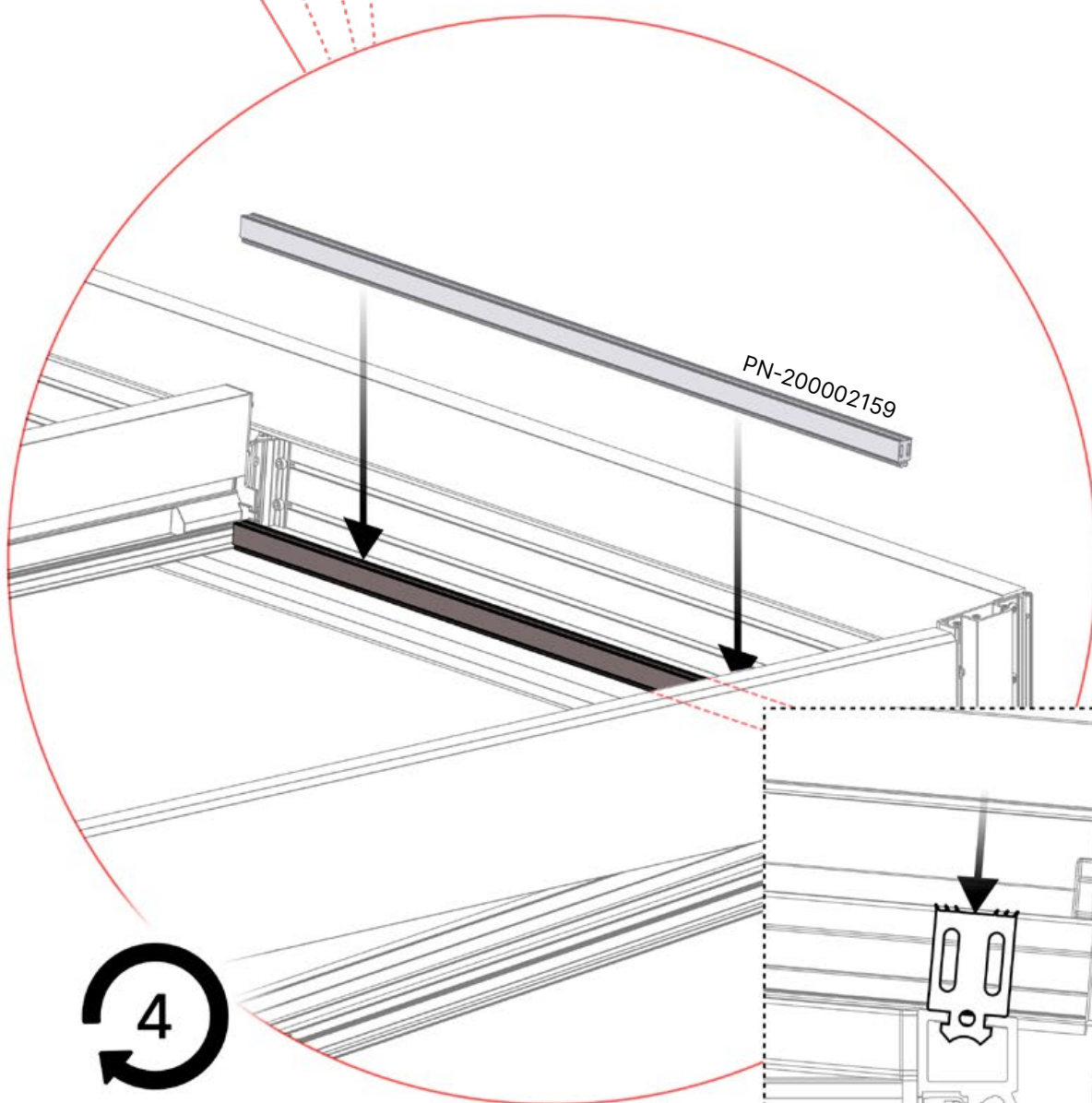
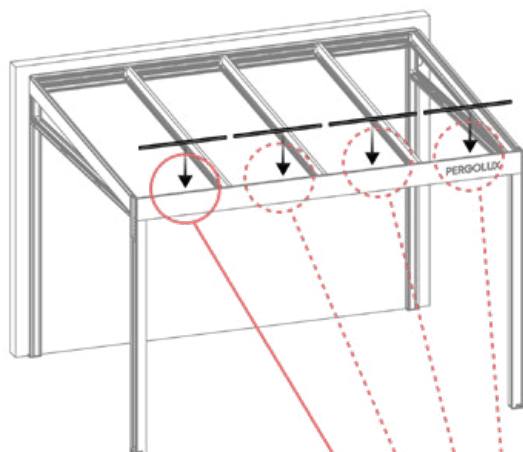
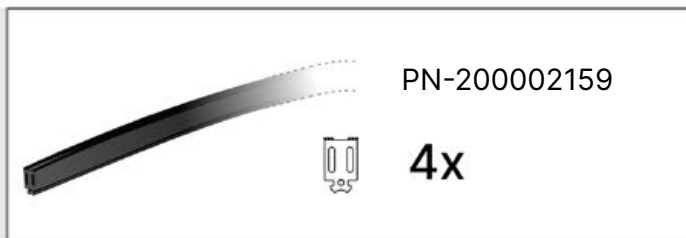
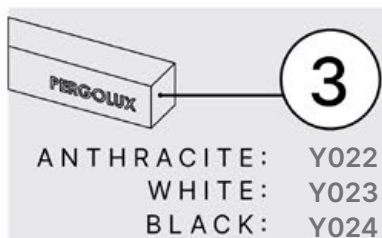
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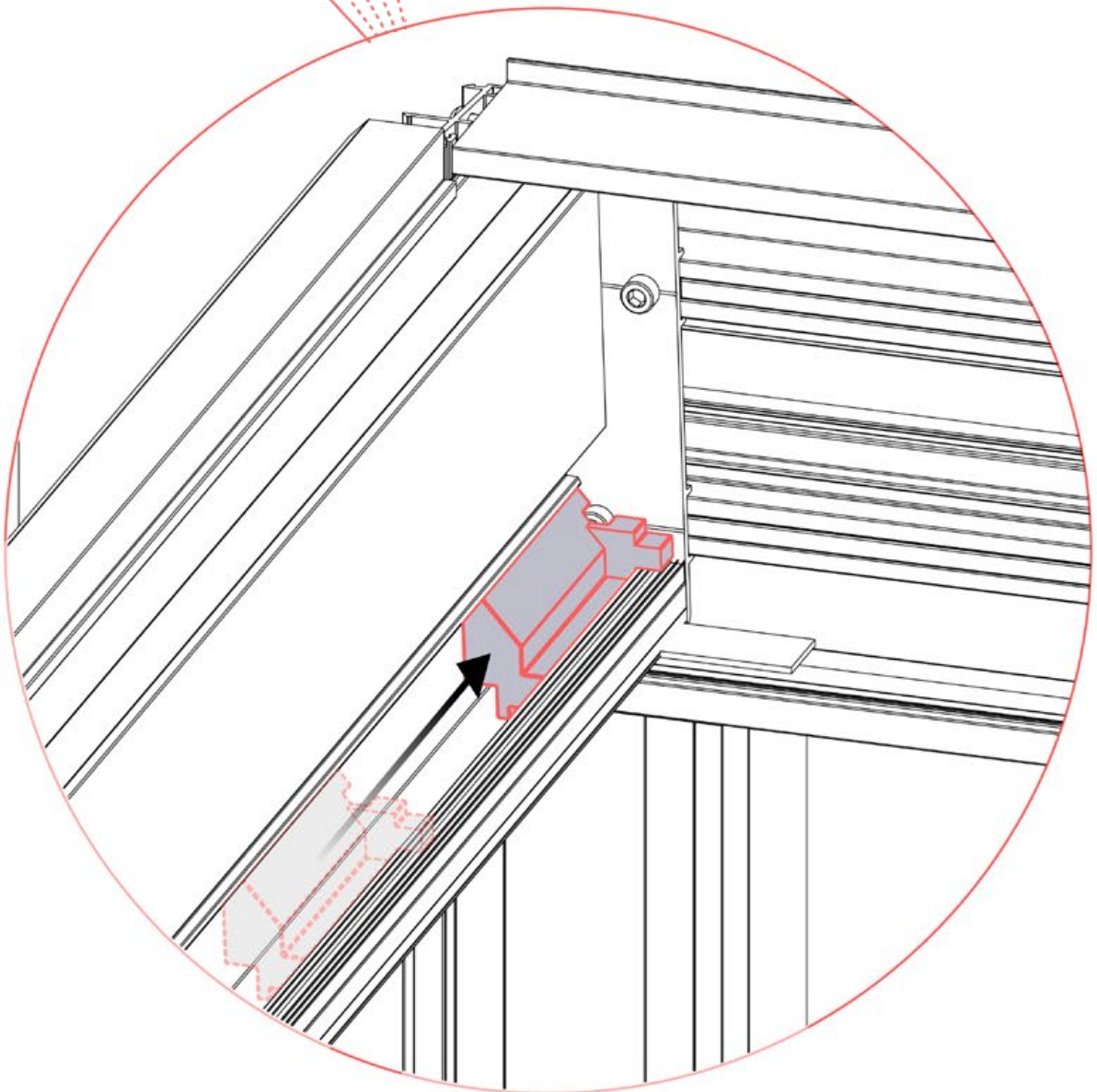
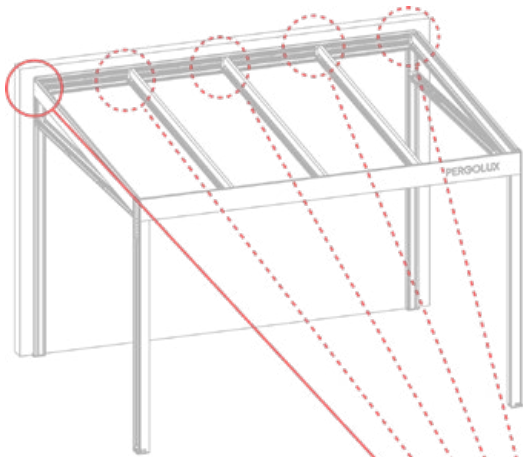
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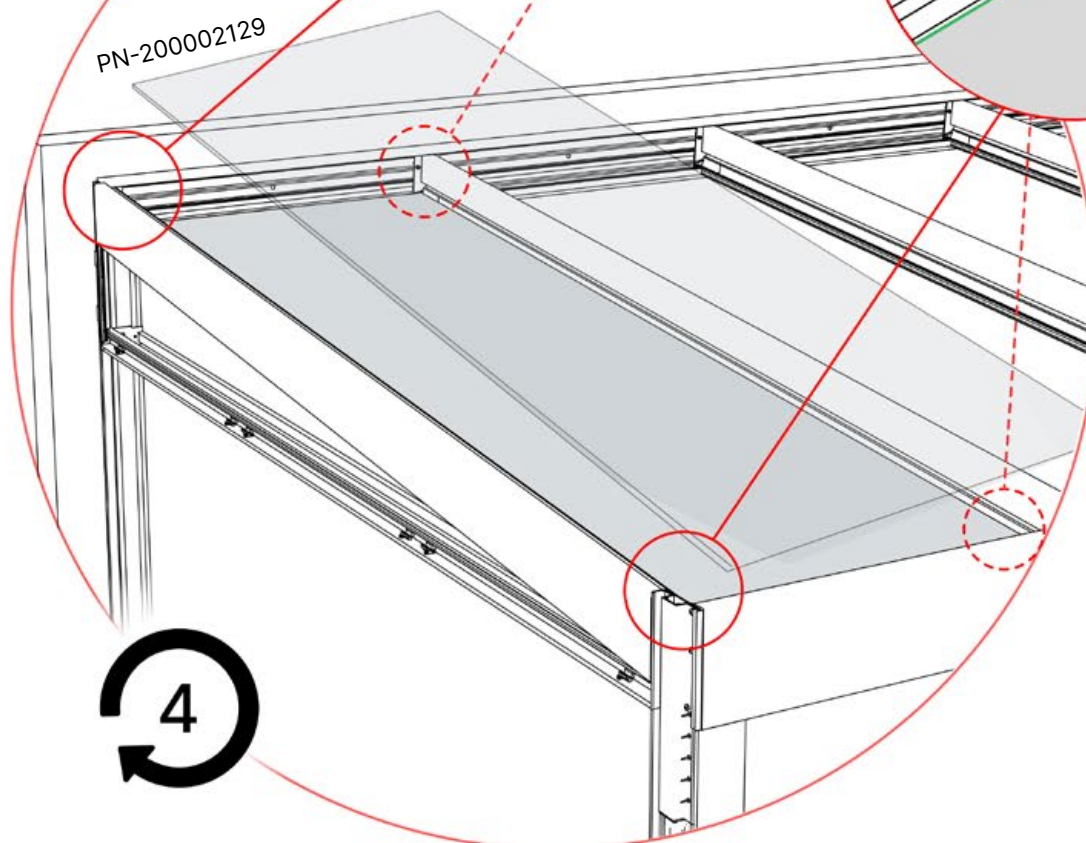
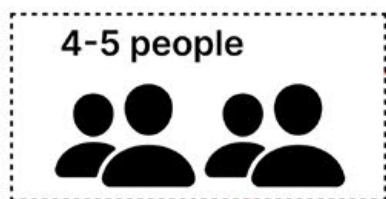
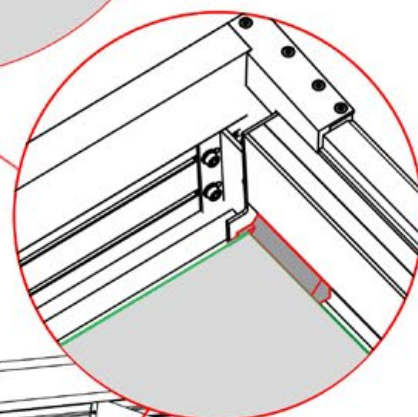
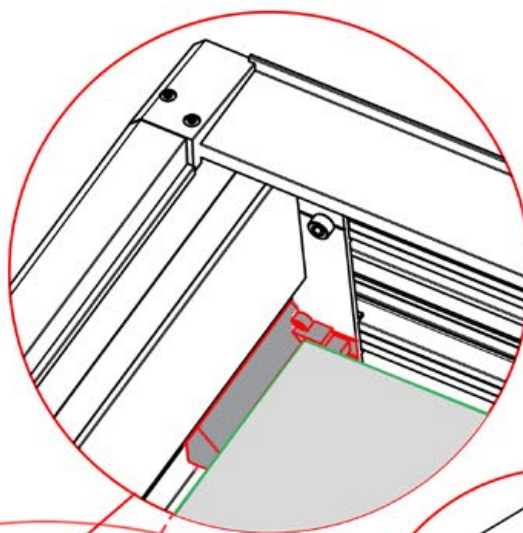
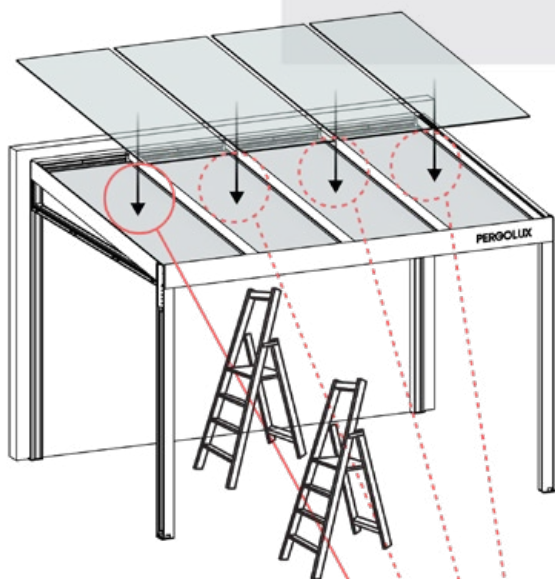
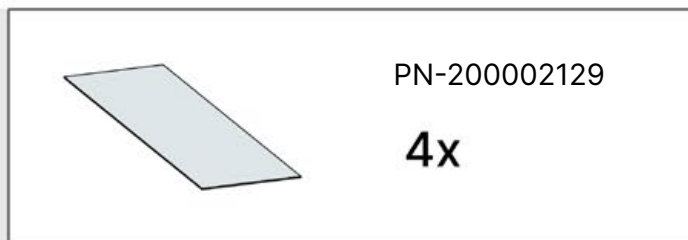
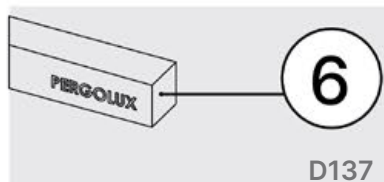
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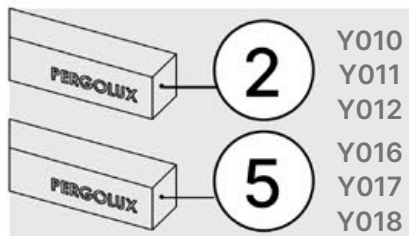
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36



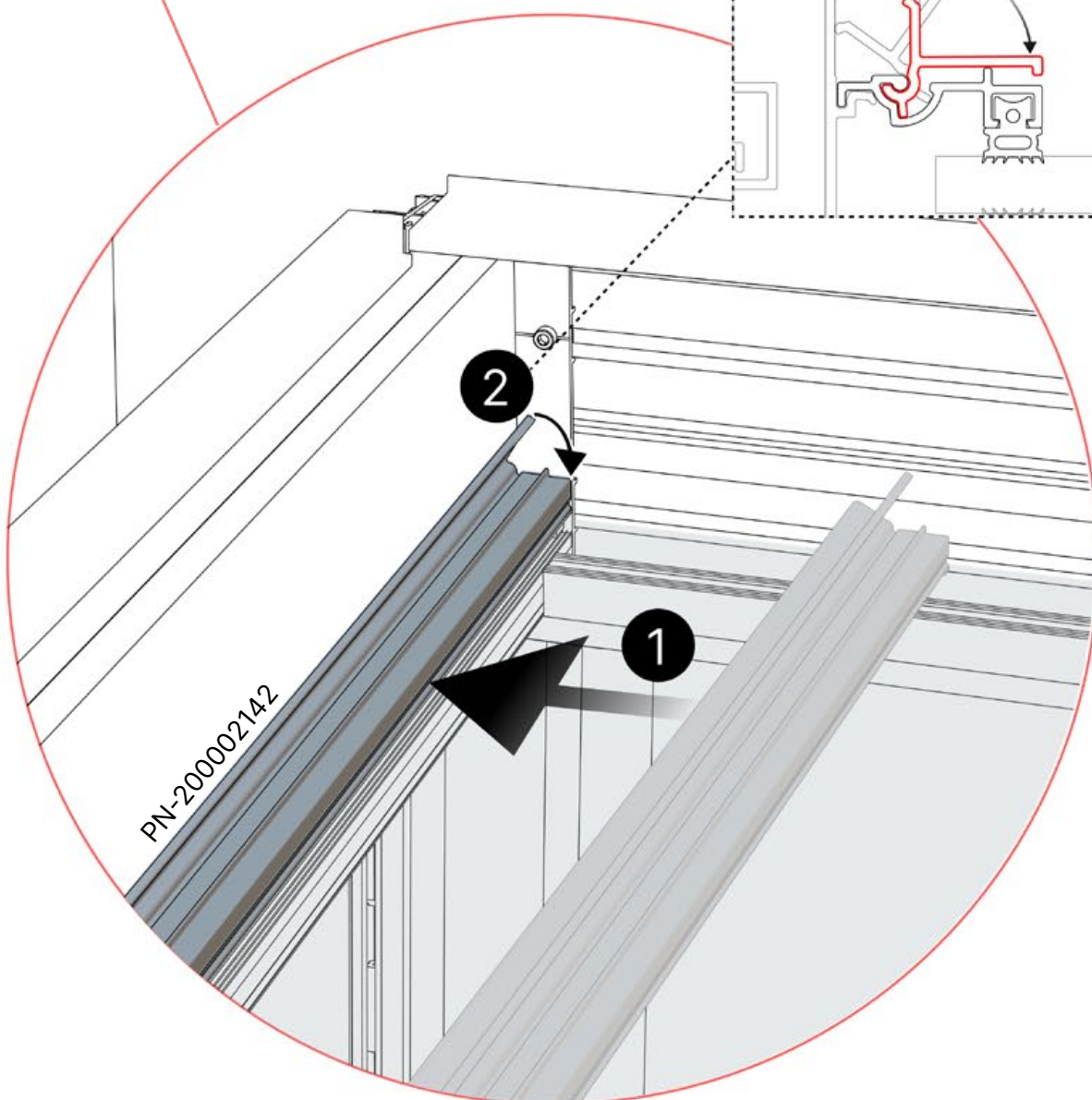
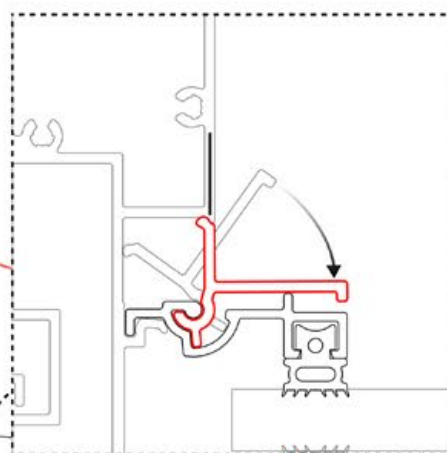
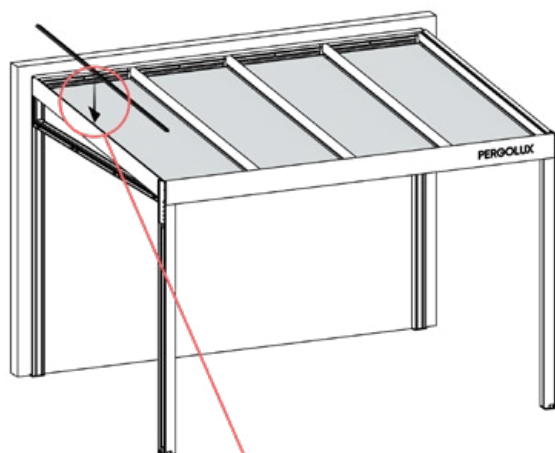
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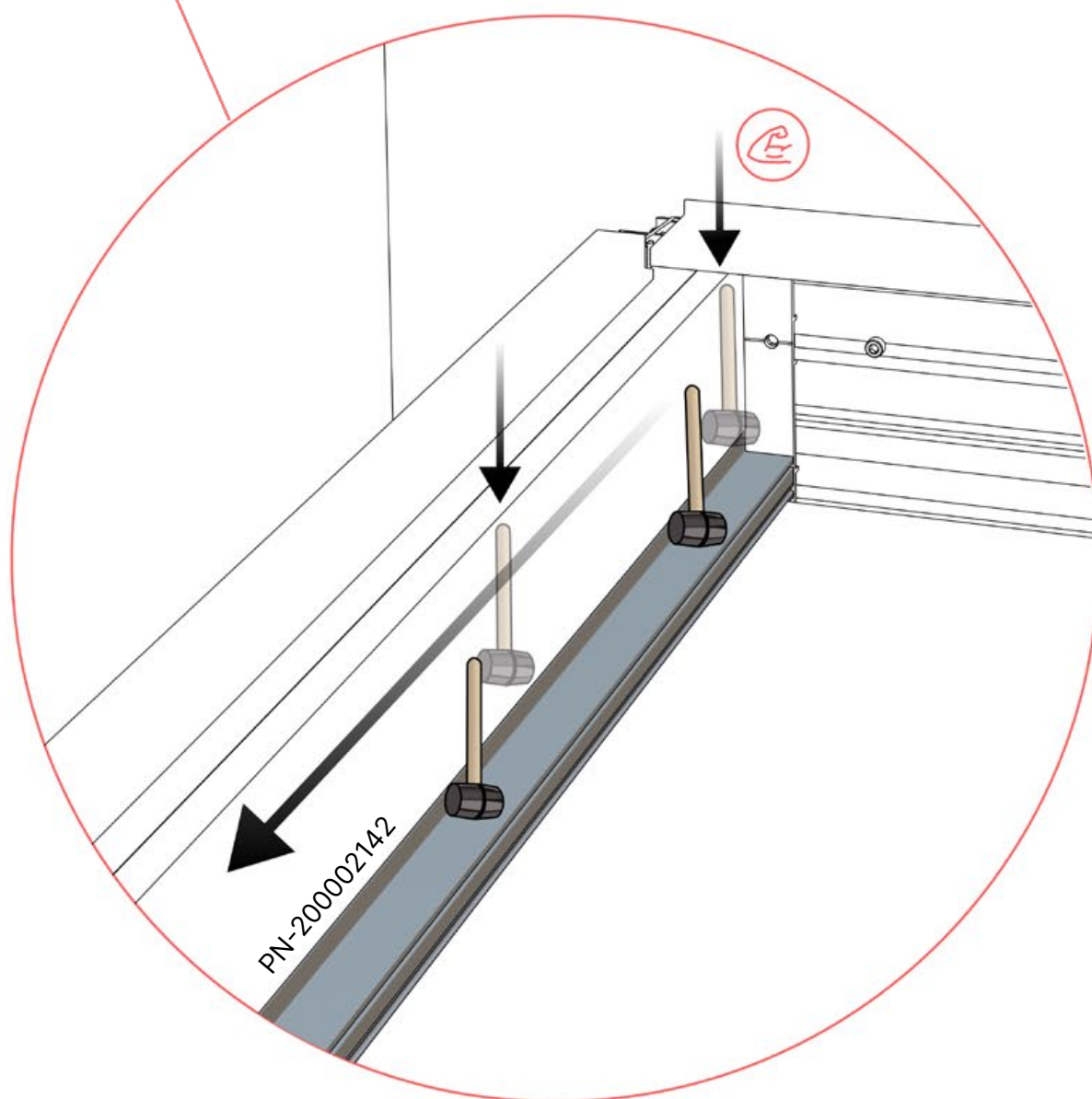
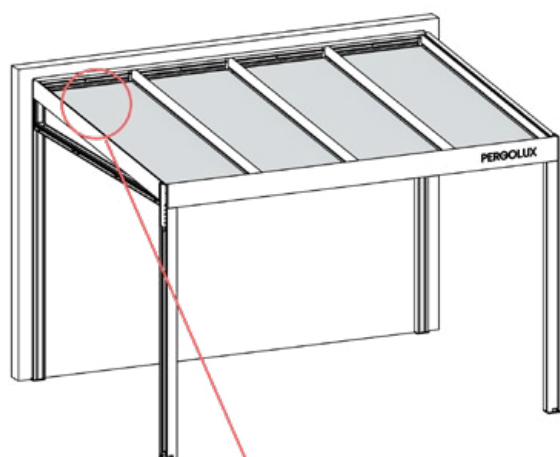
PN-200002142



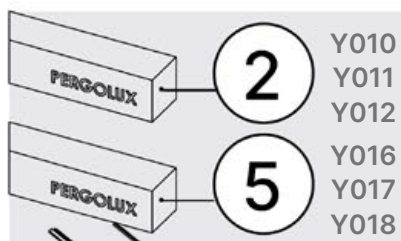
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38

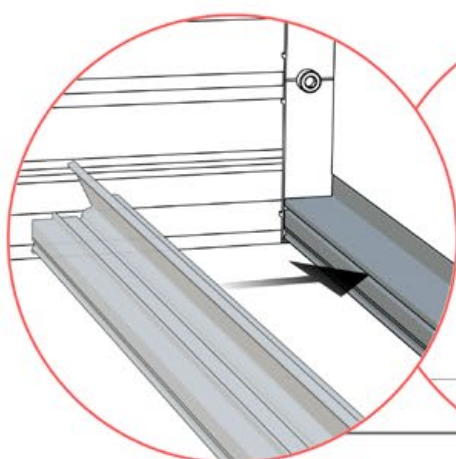


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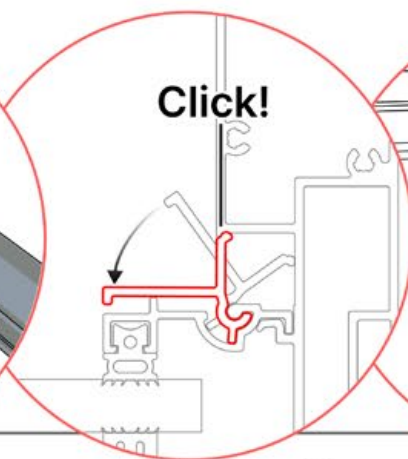
PN-200002142

7x



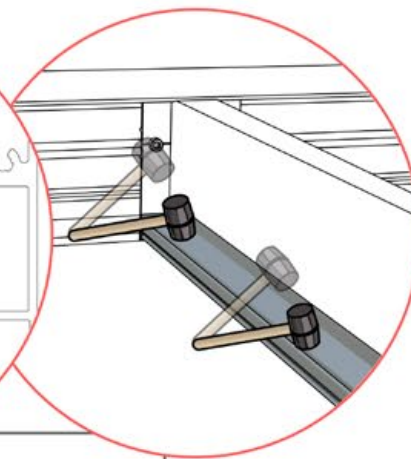
Step

37

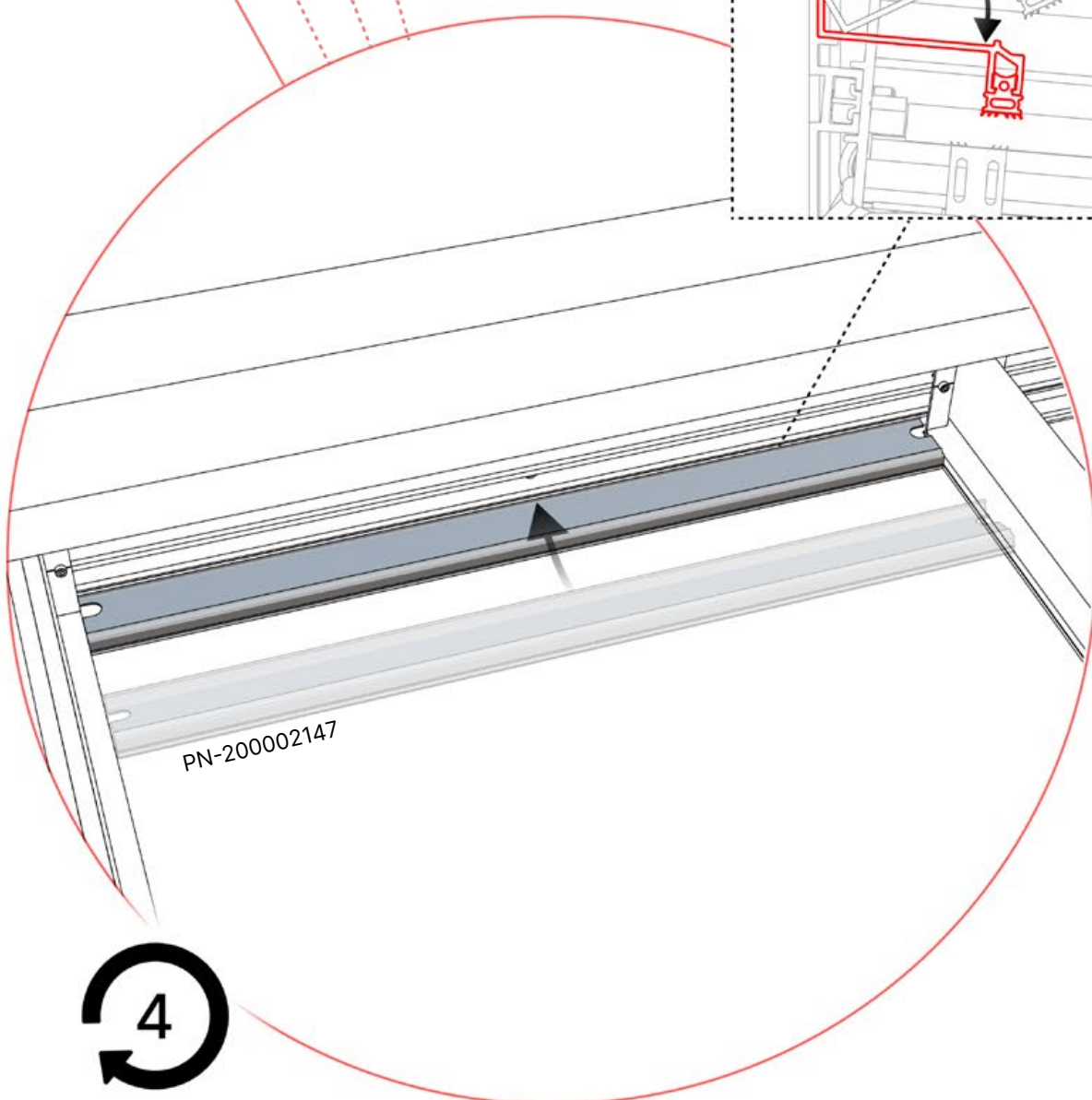
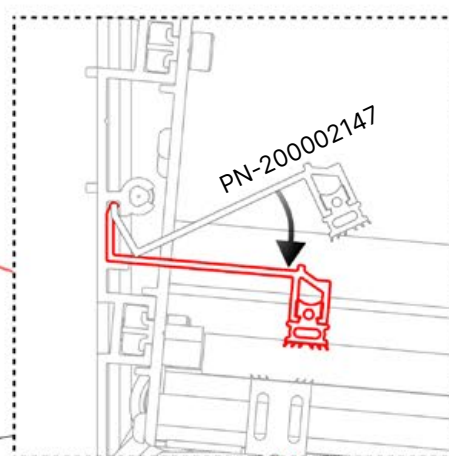
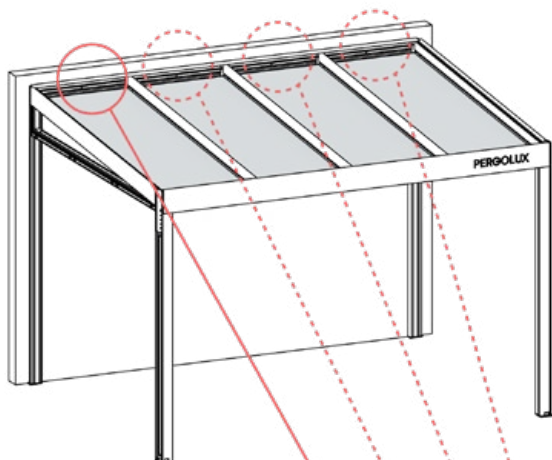
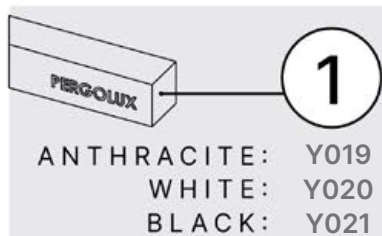


Step

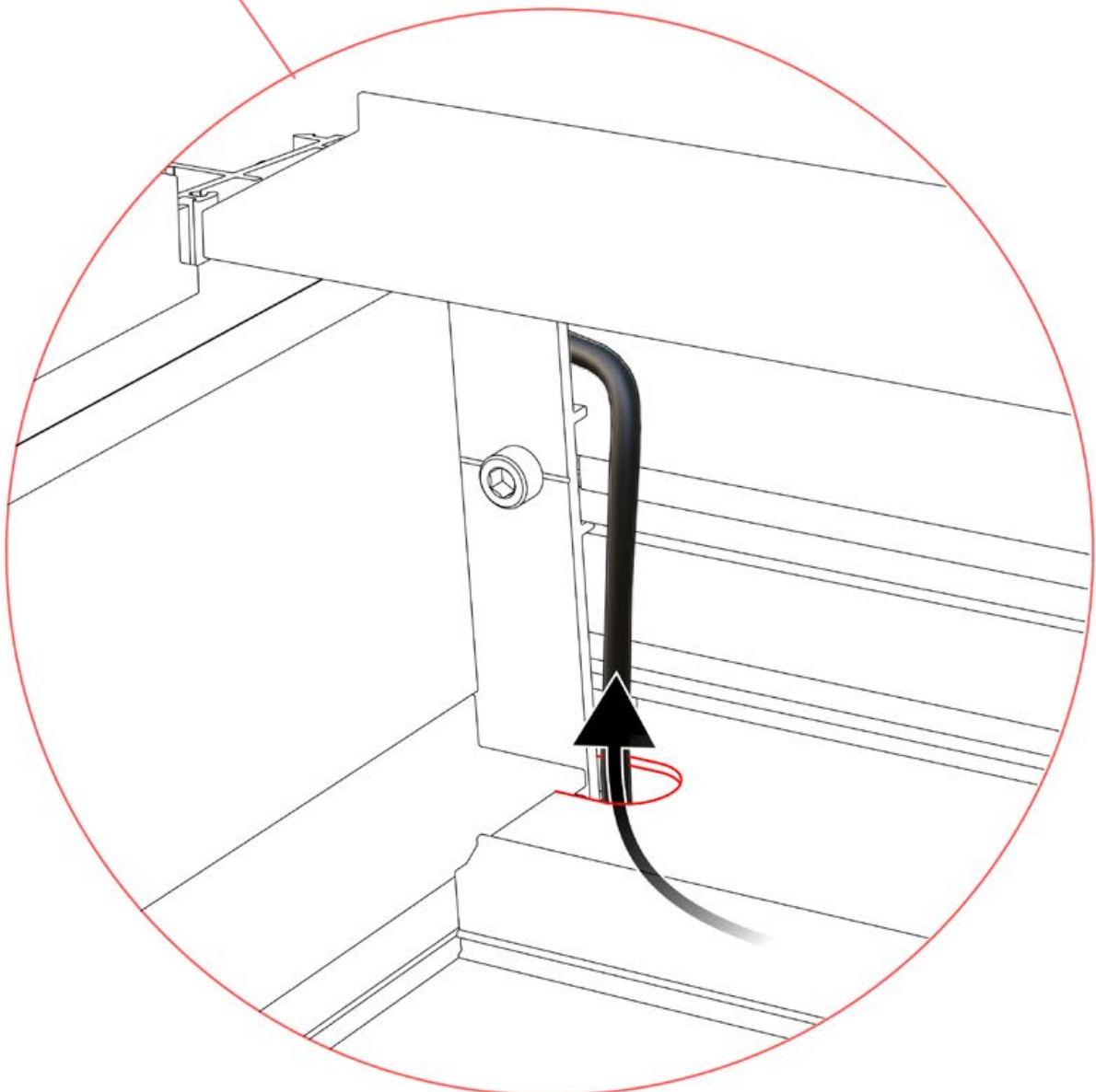
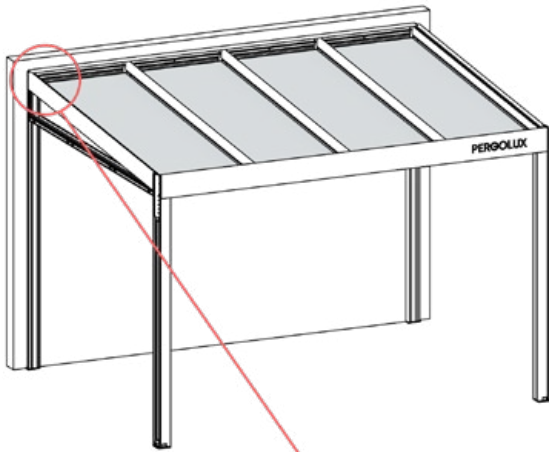
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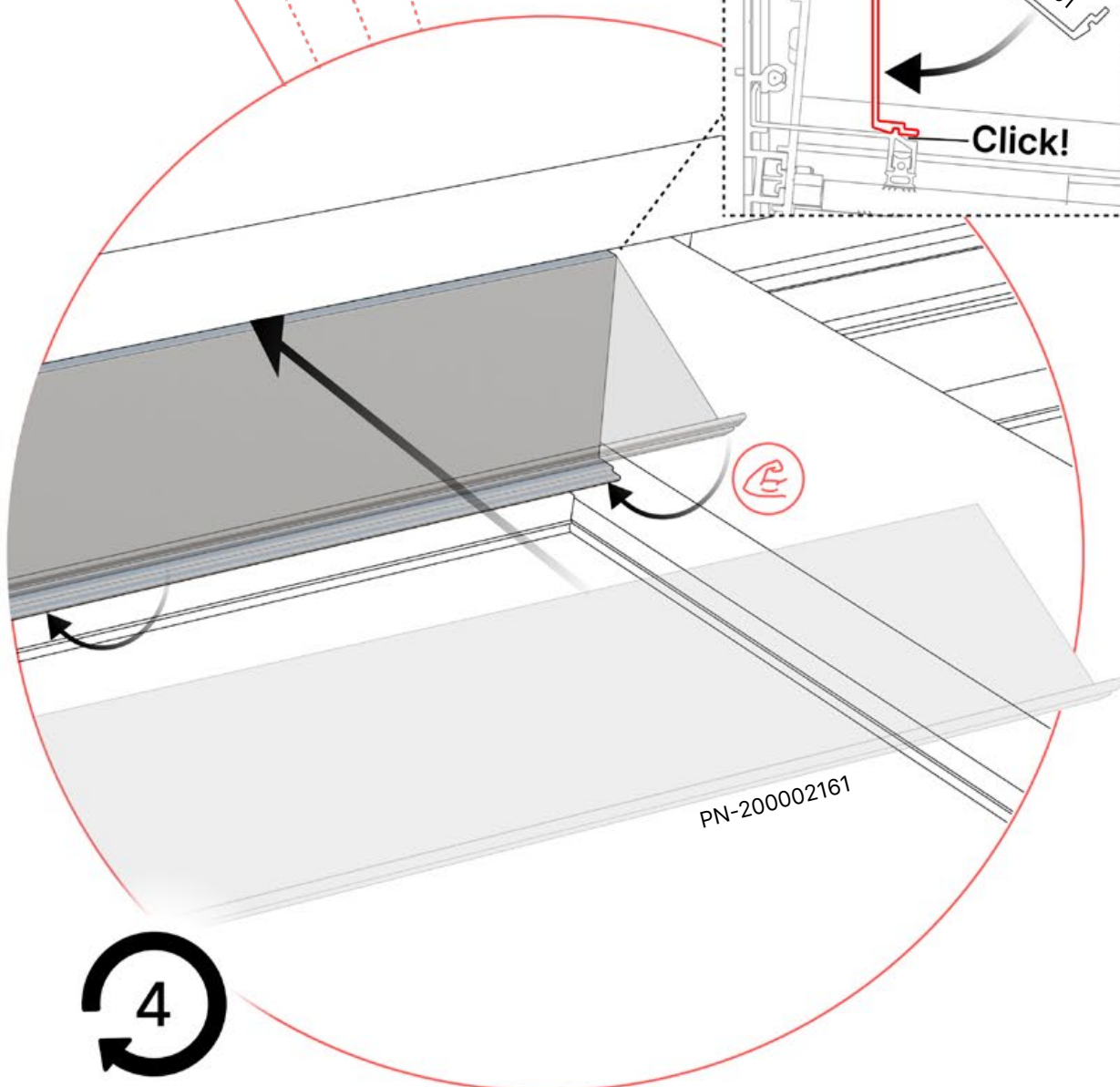
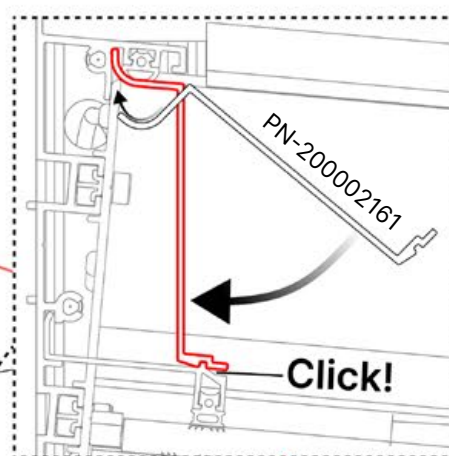
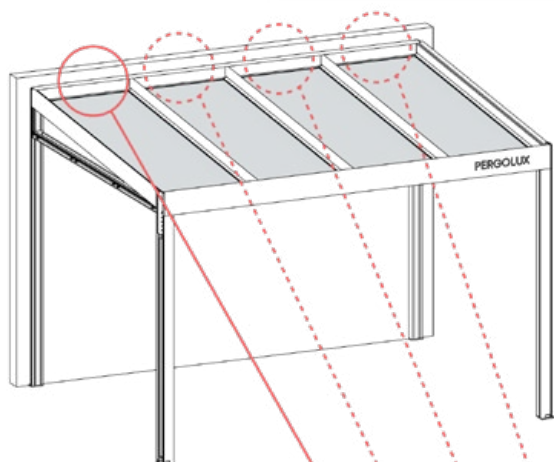
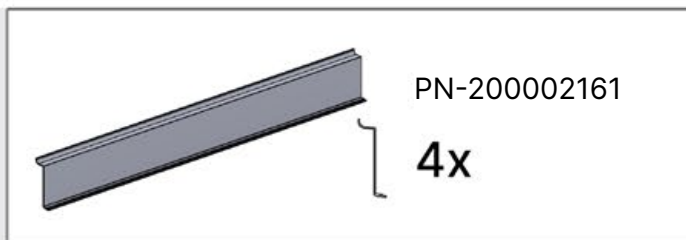
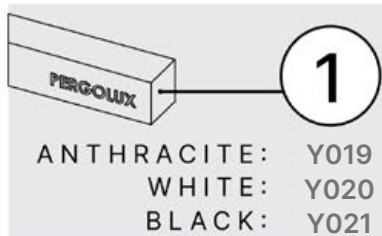
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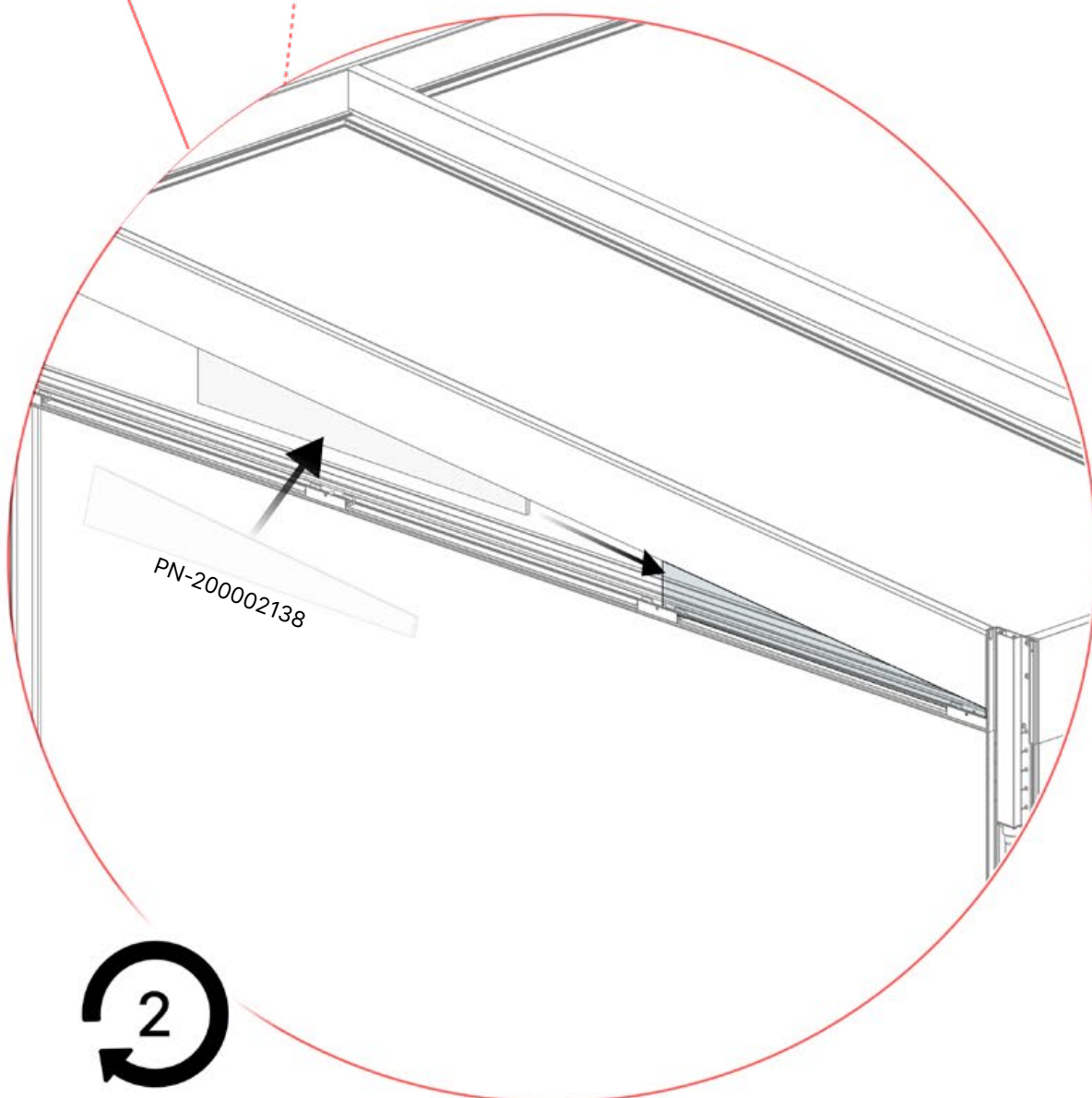
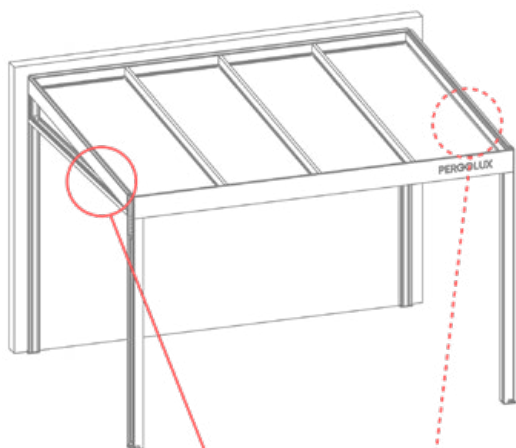
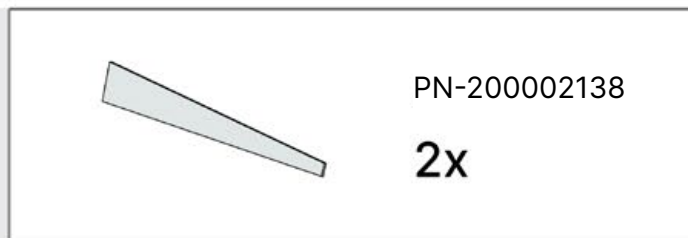
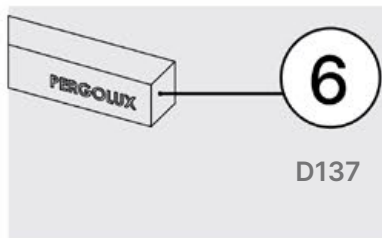
41



42



43



44



2

ANTHRACITE: Y010

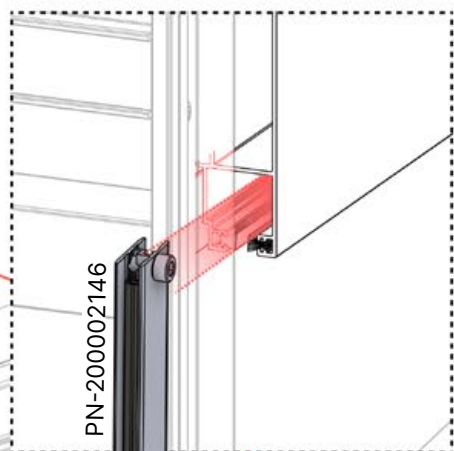
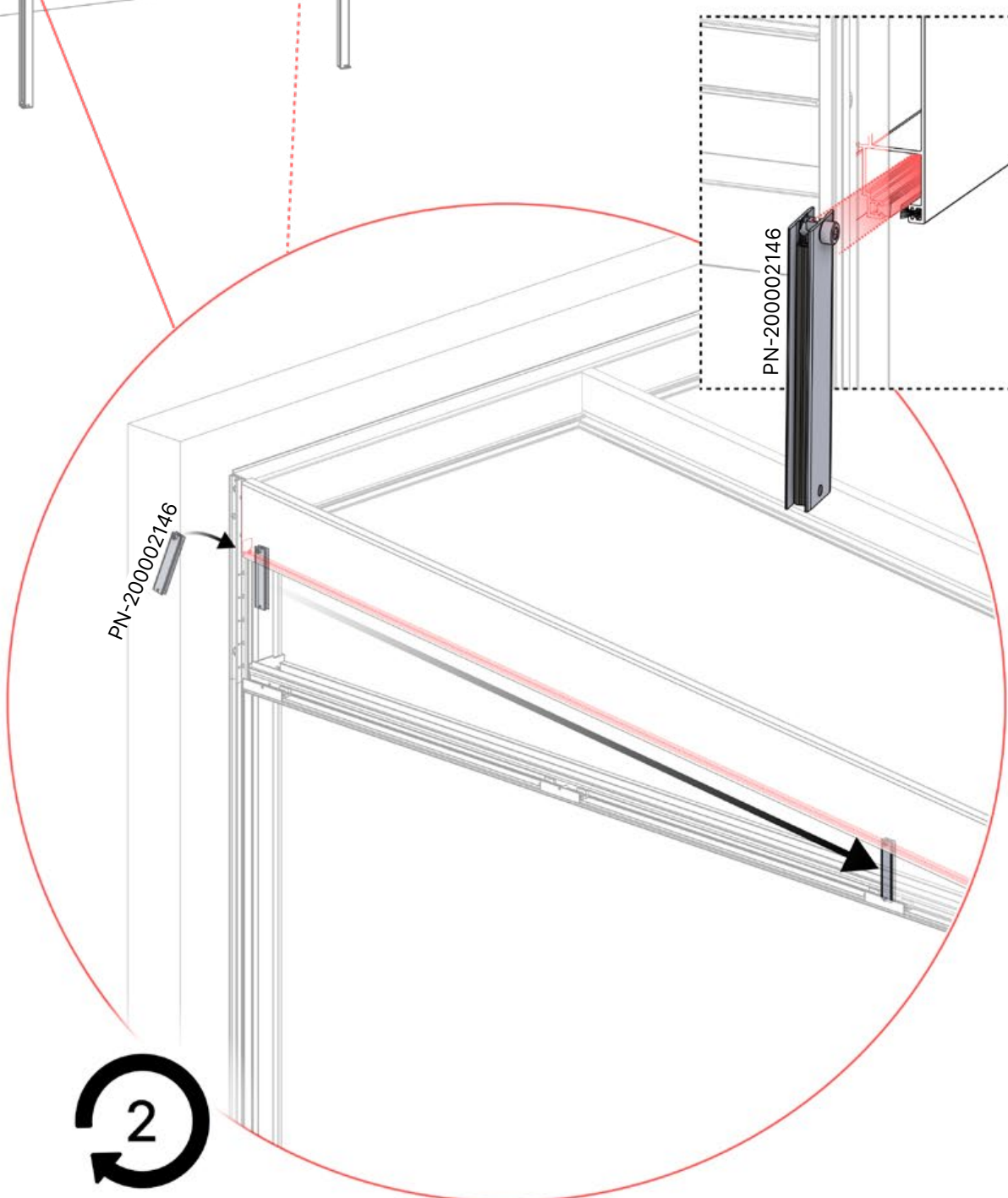
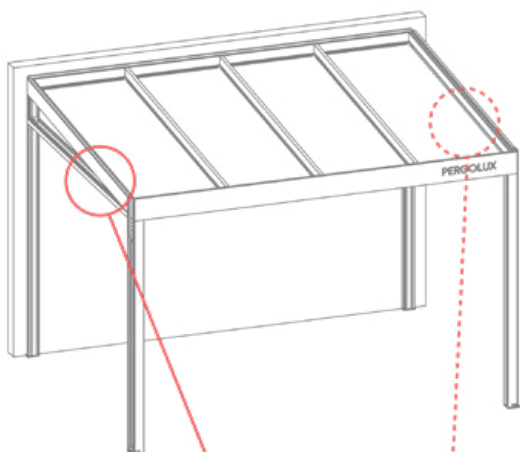
WHITE: Y011

BLACK: Y012



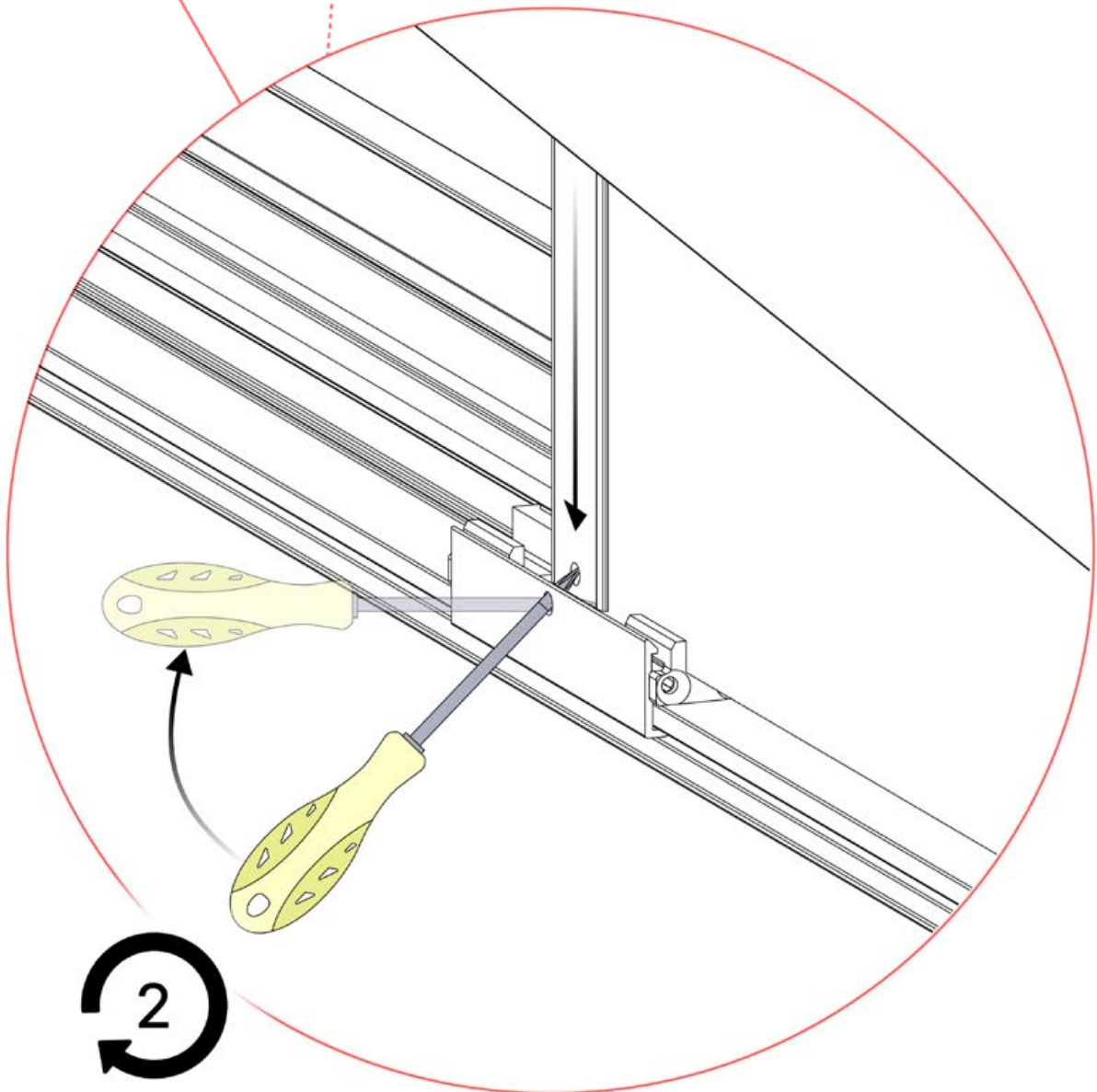
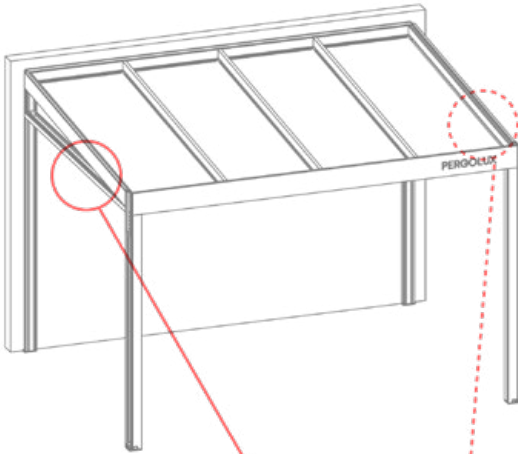
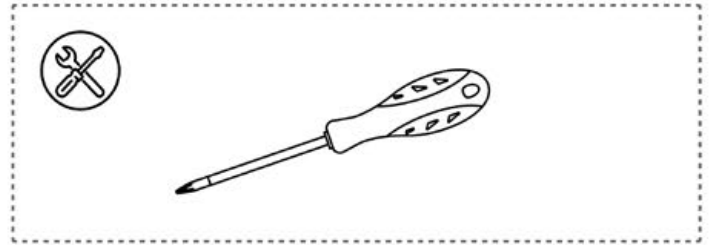
PN-200002146

2x

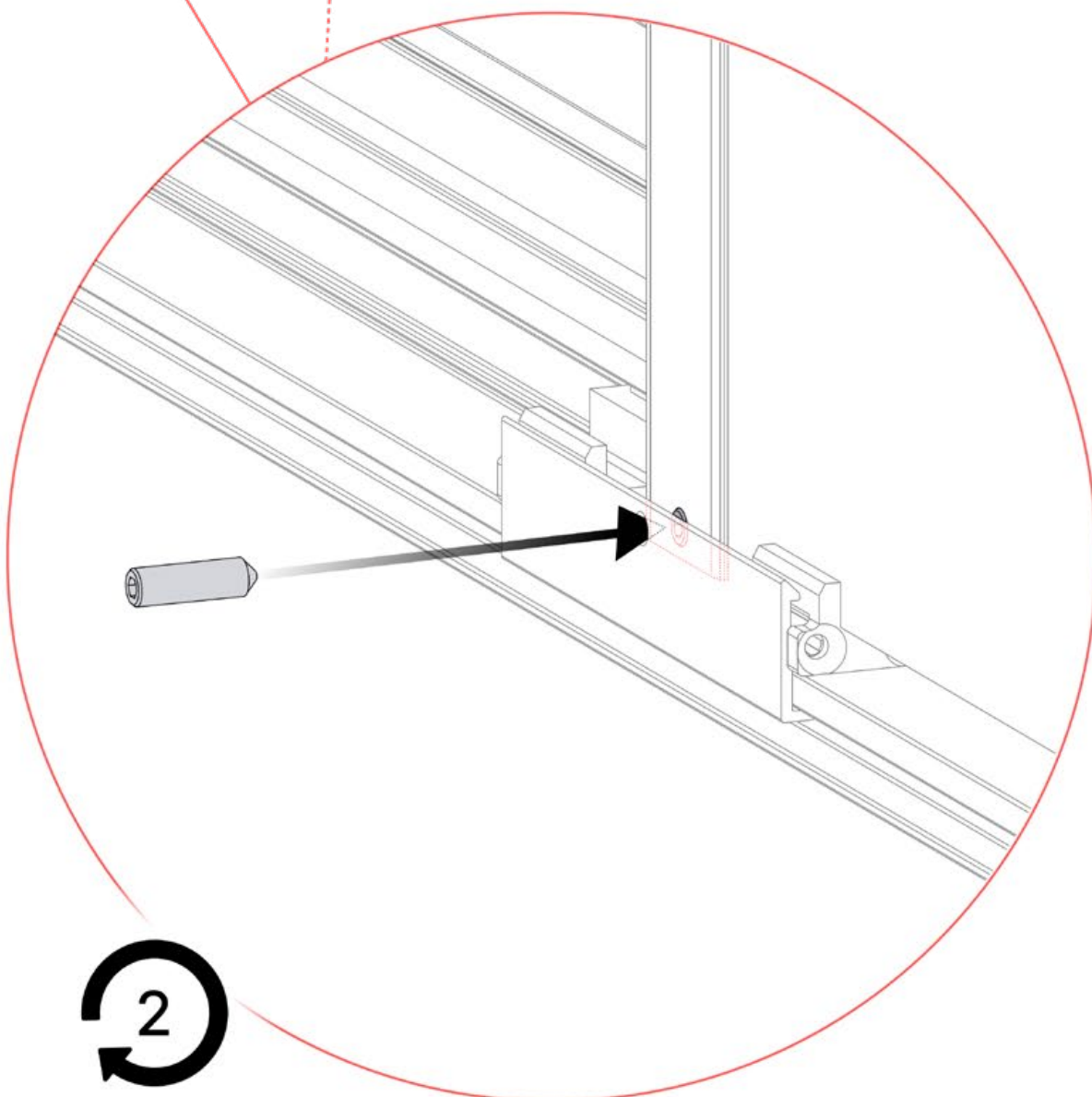
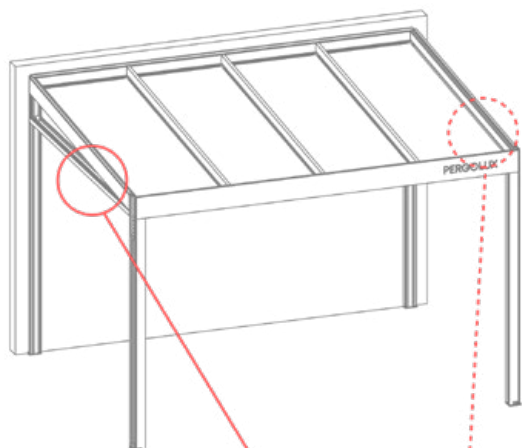
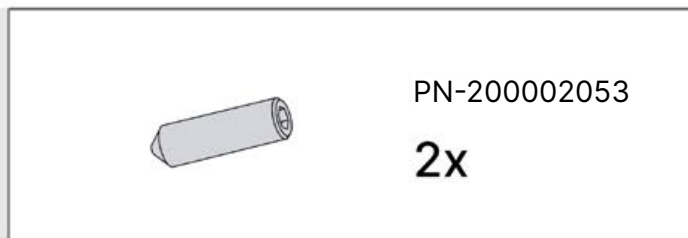
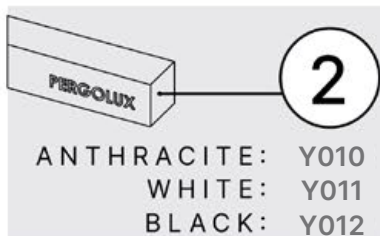


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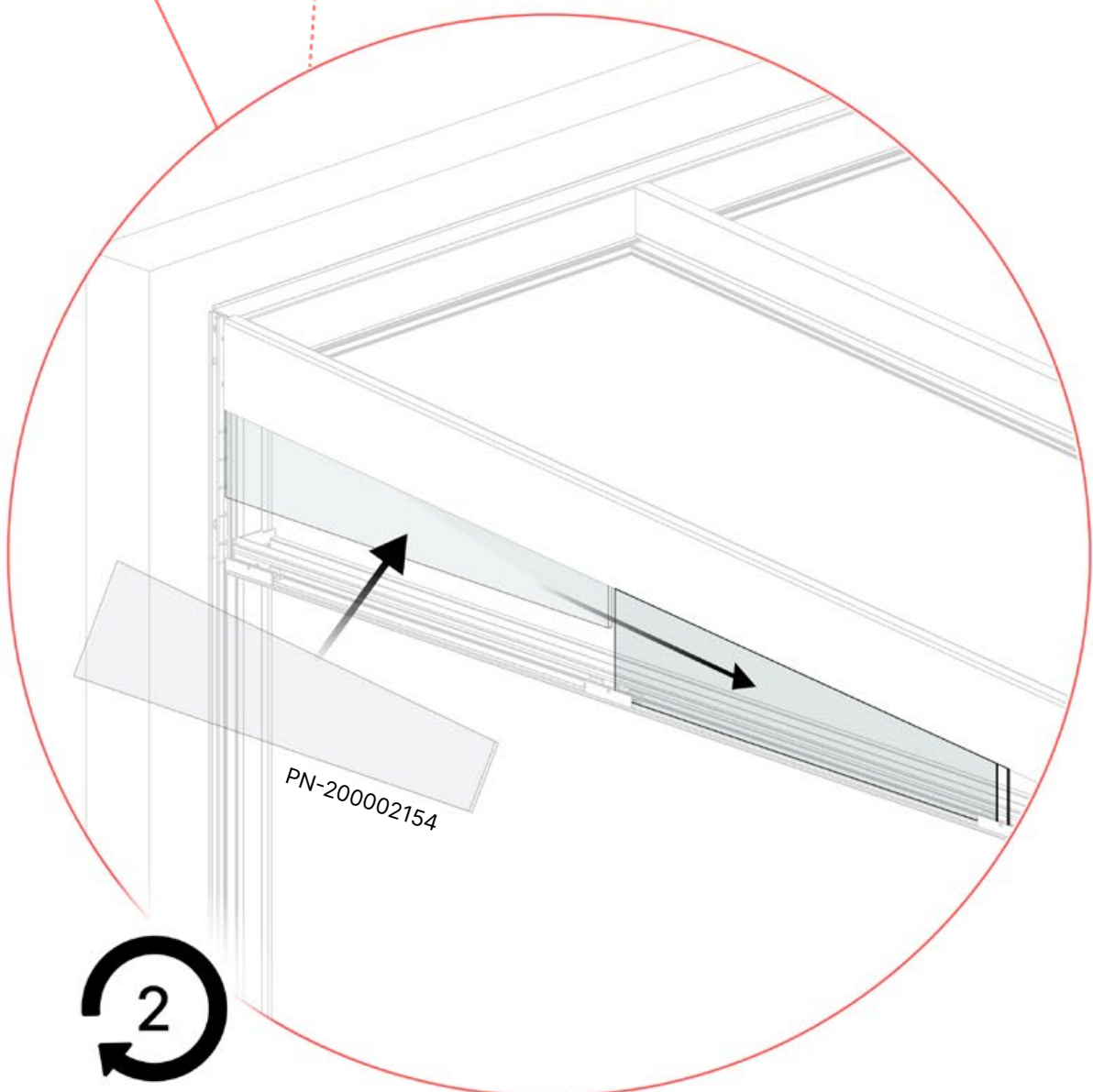
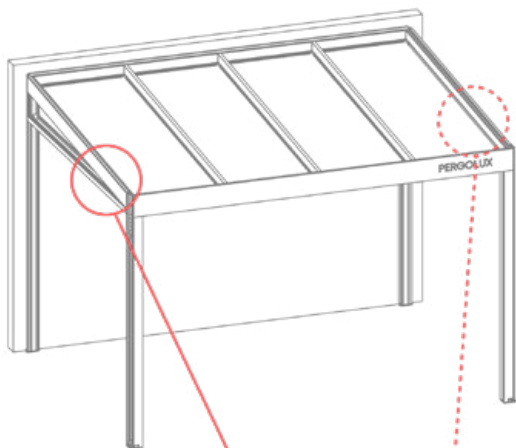
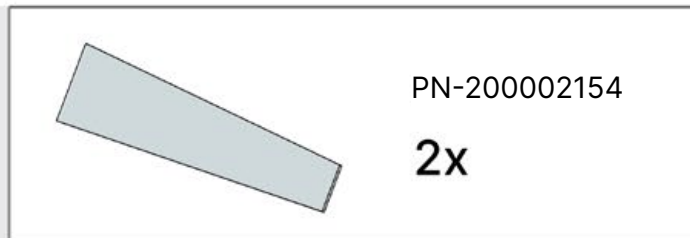
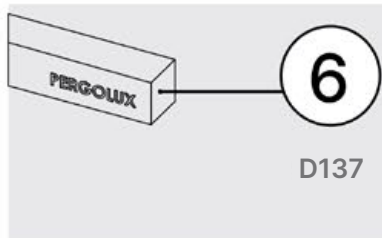
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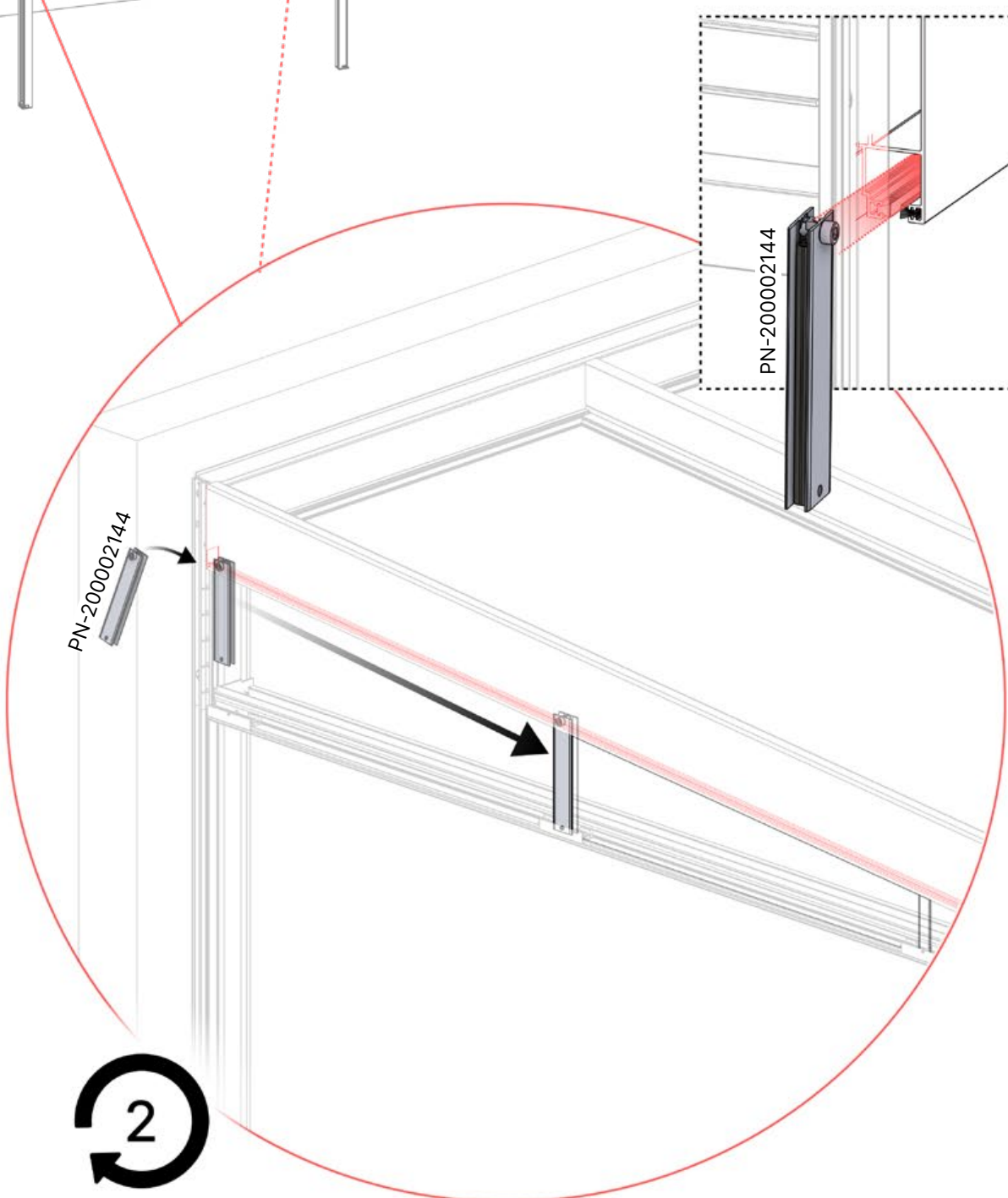
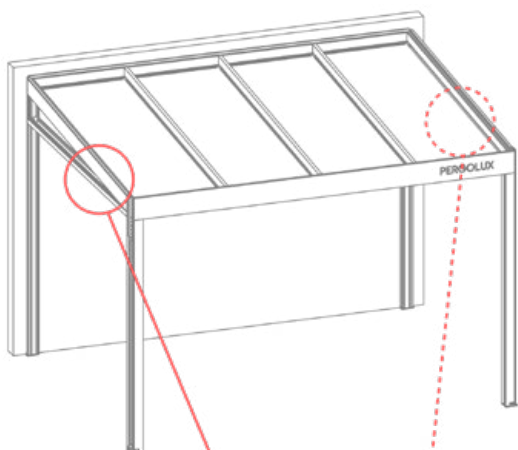
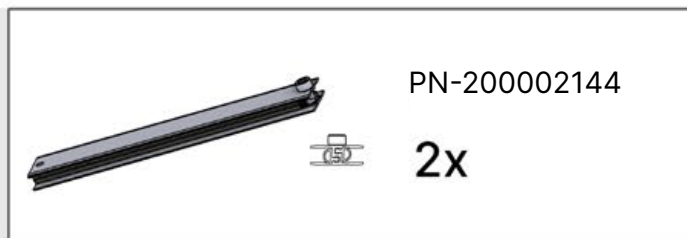
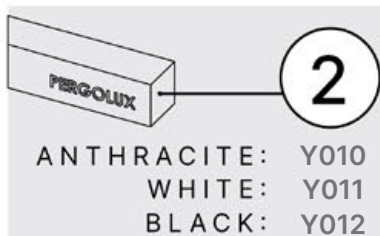
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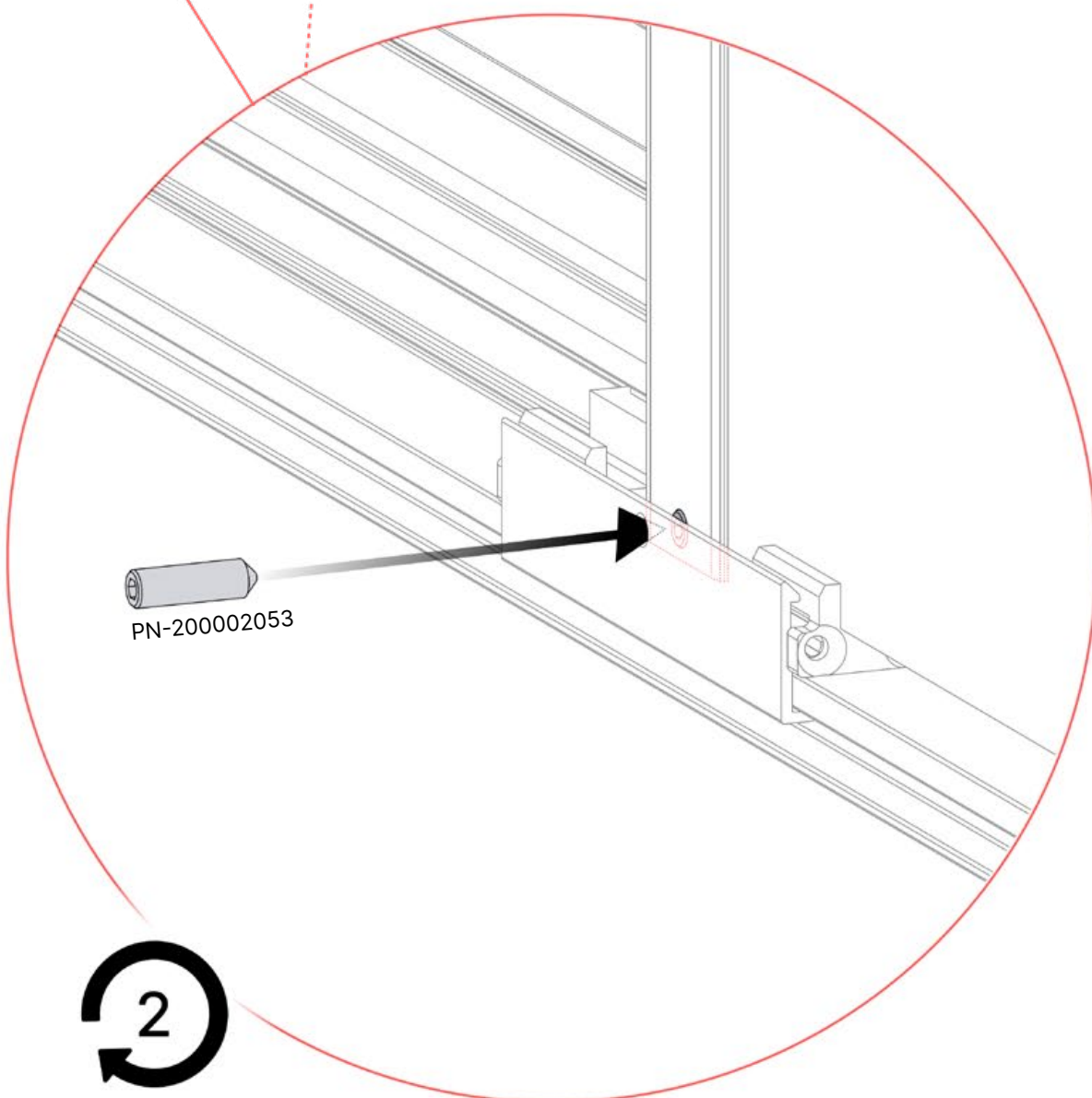
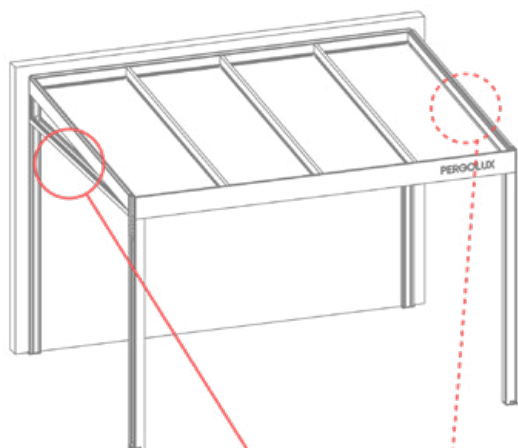
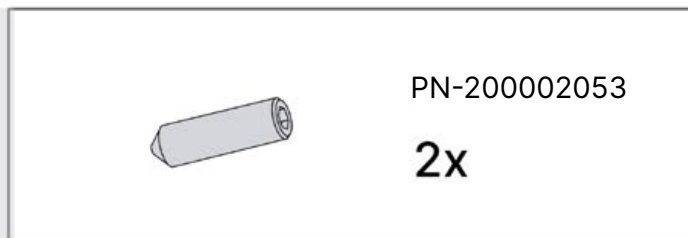
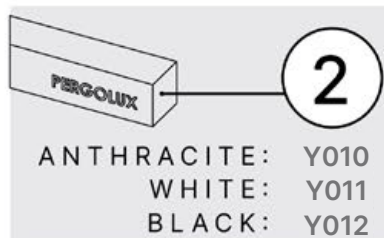
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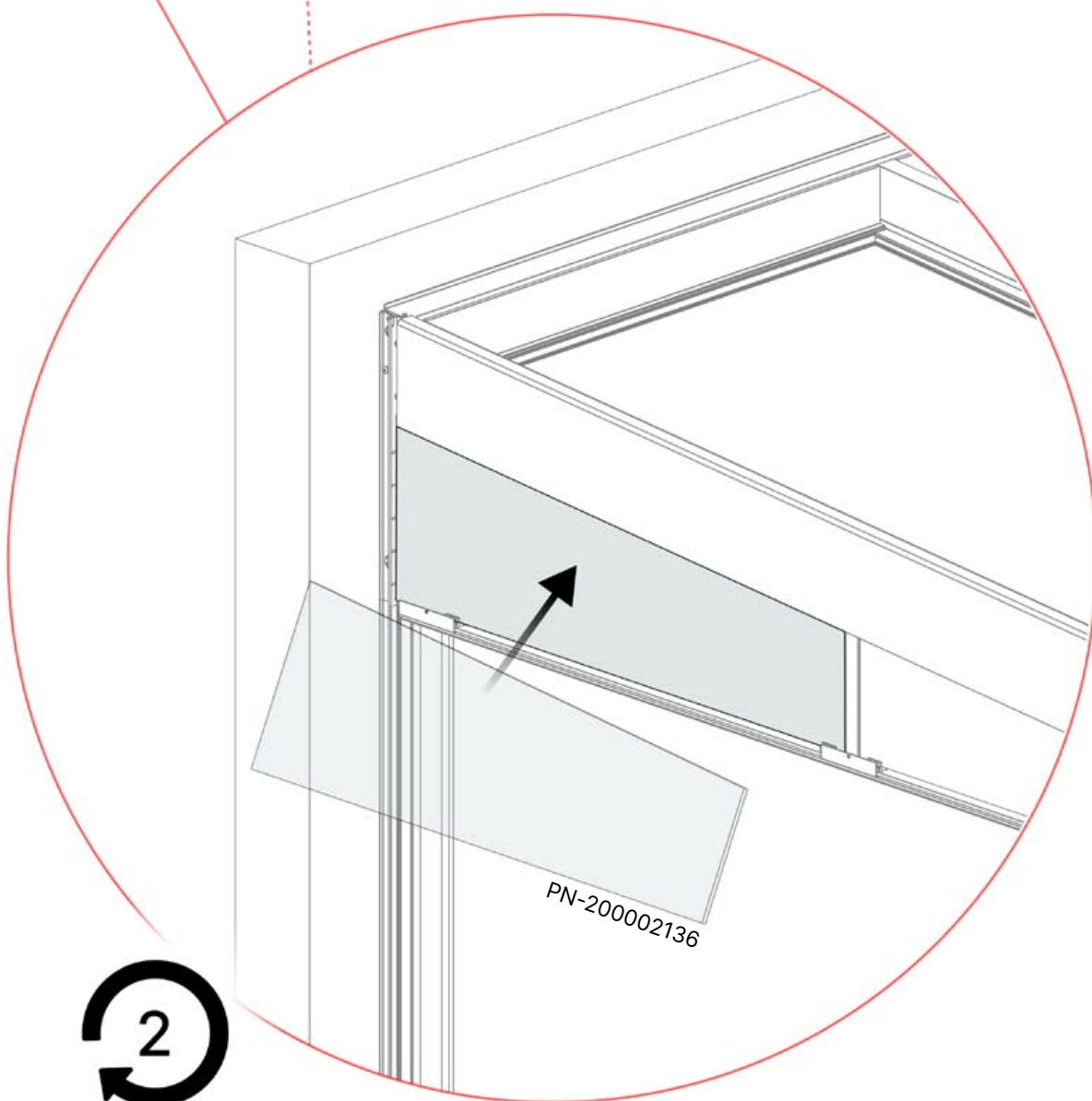
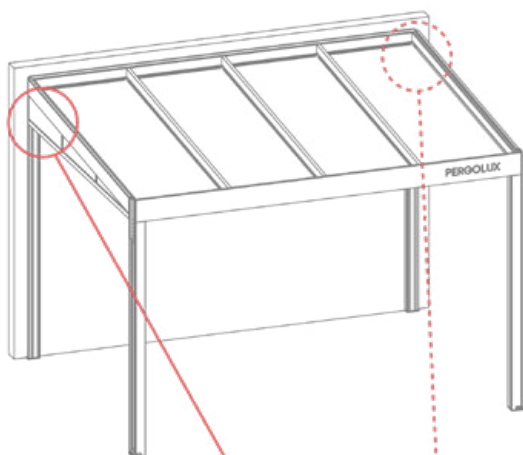
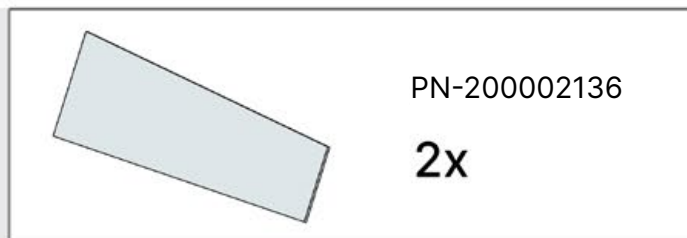
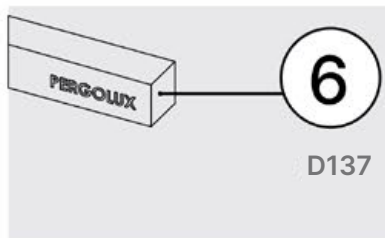
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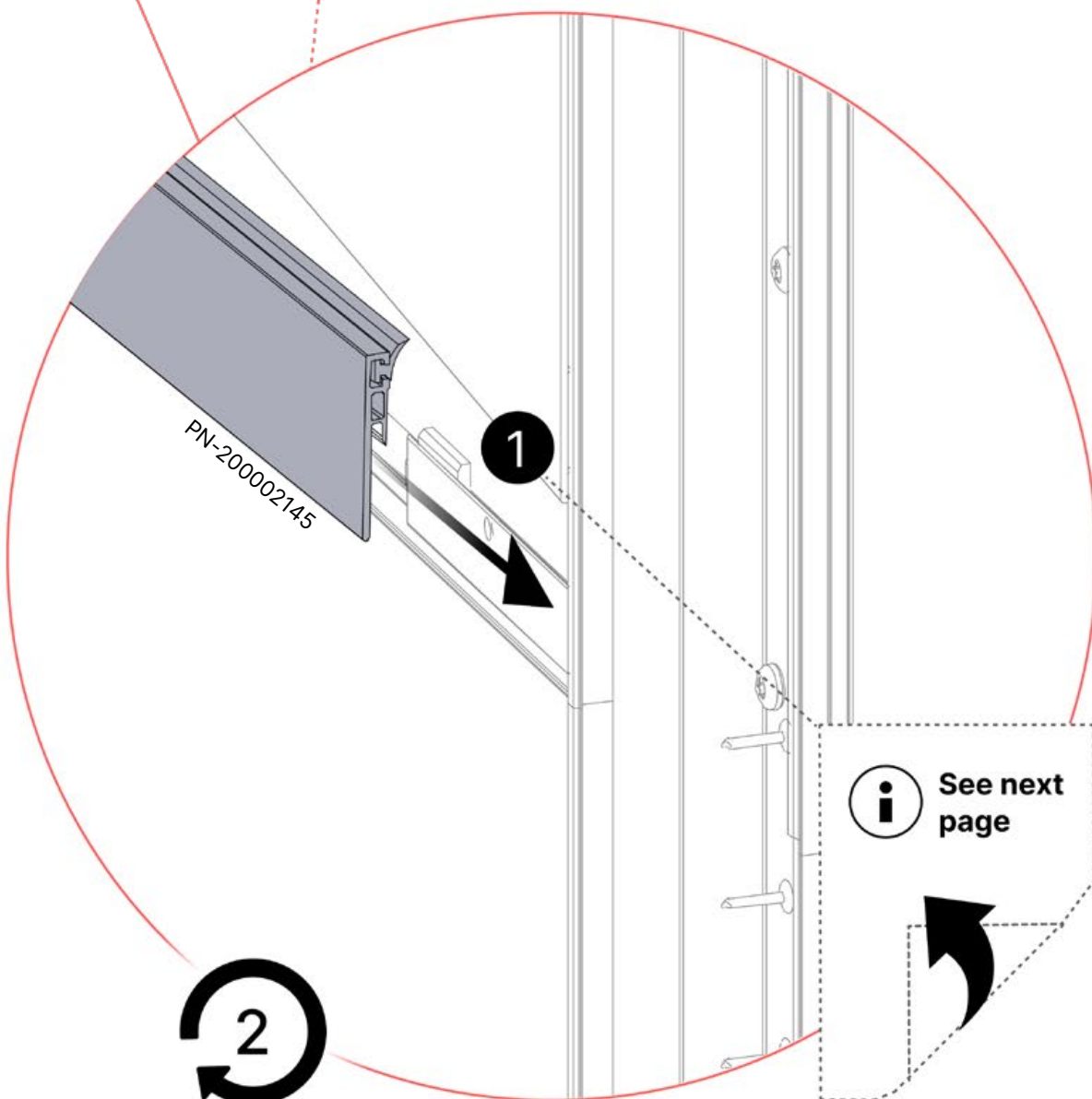
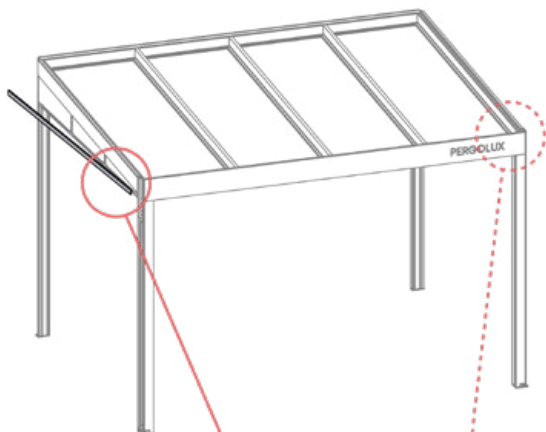
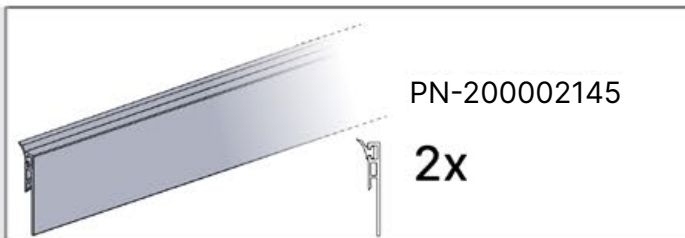
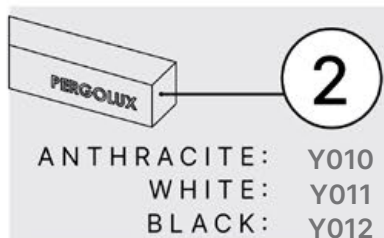
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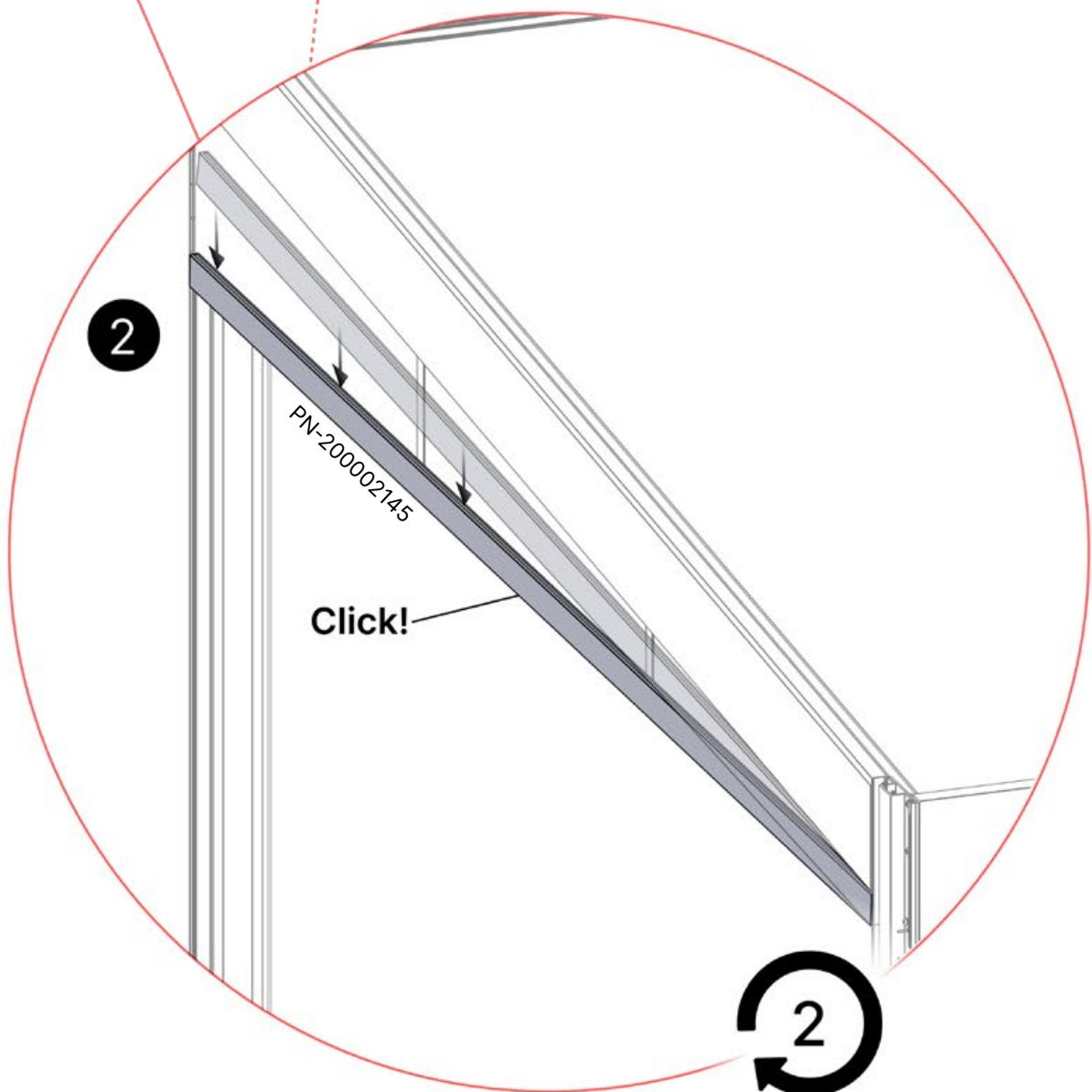
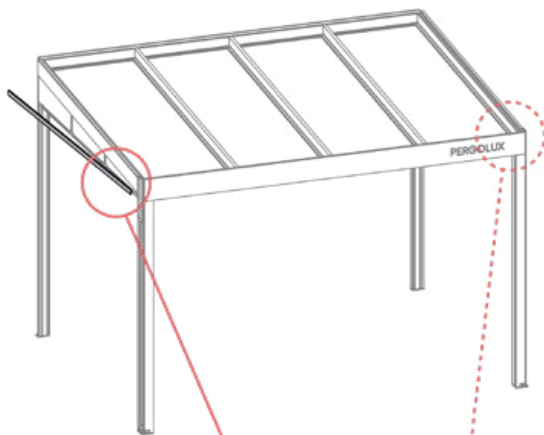
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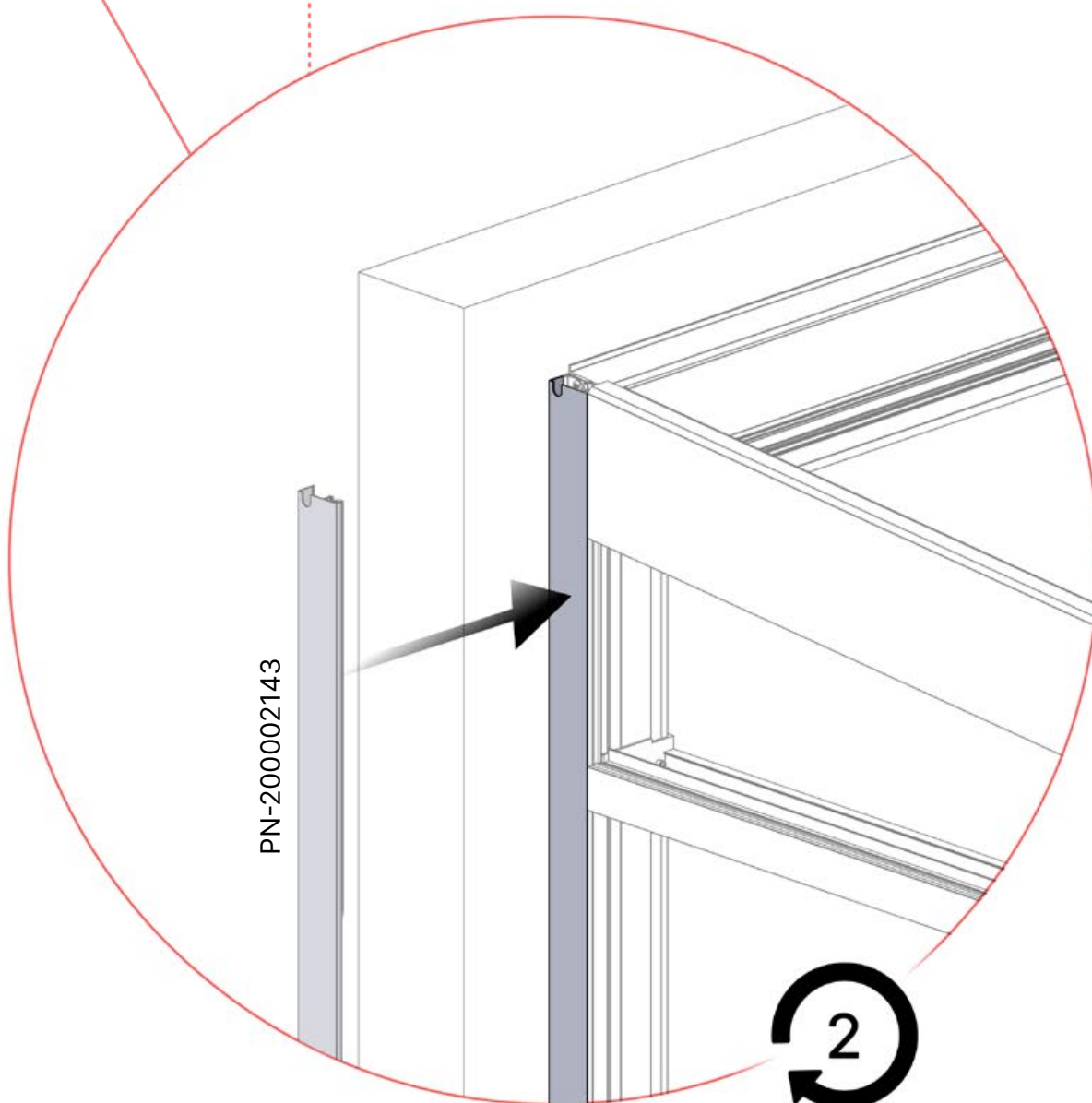
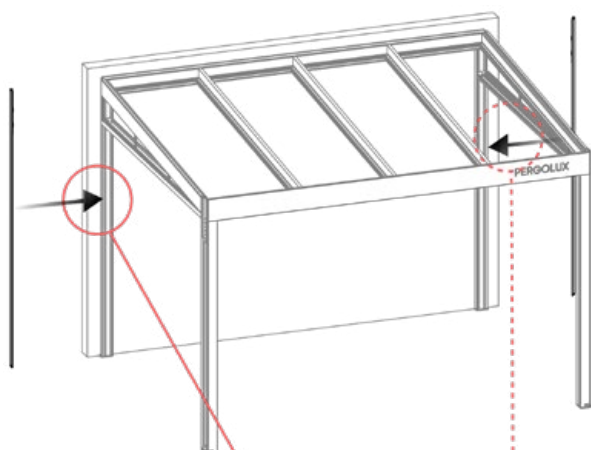
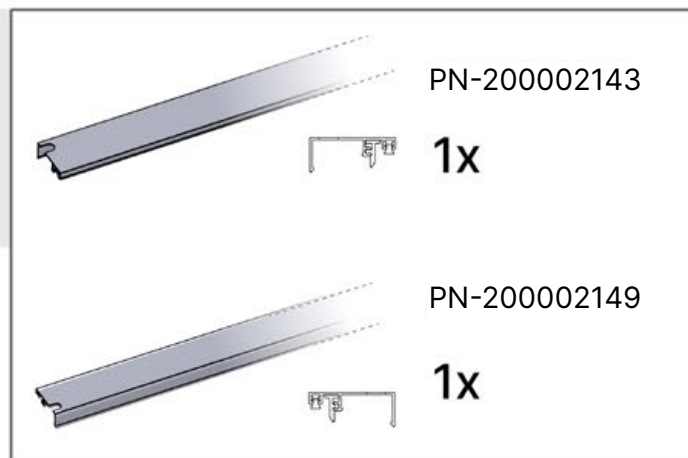
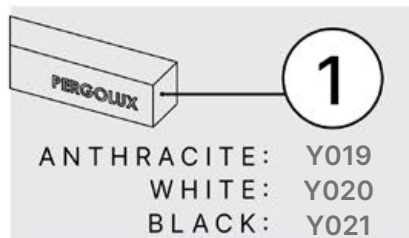
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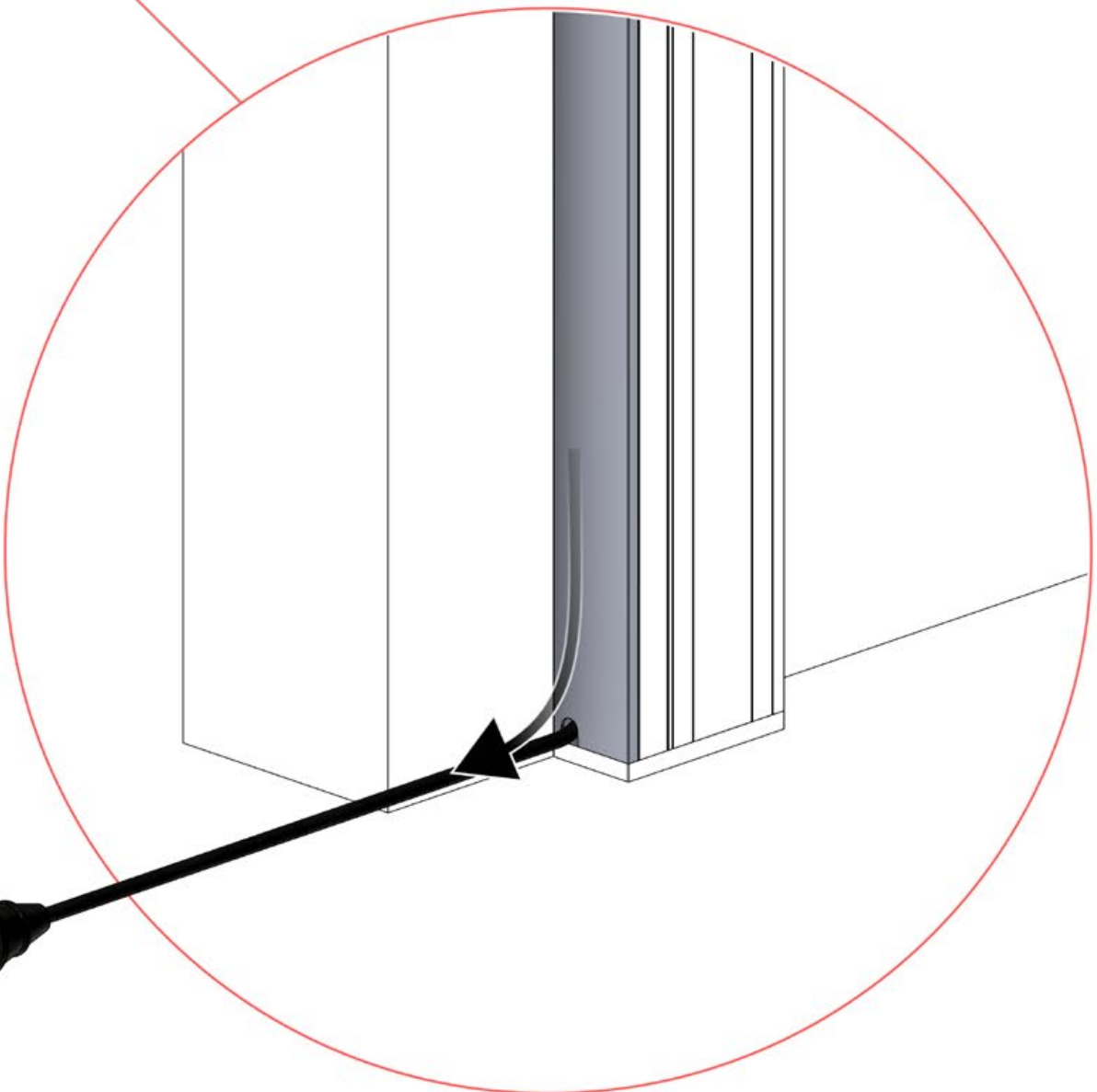
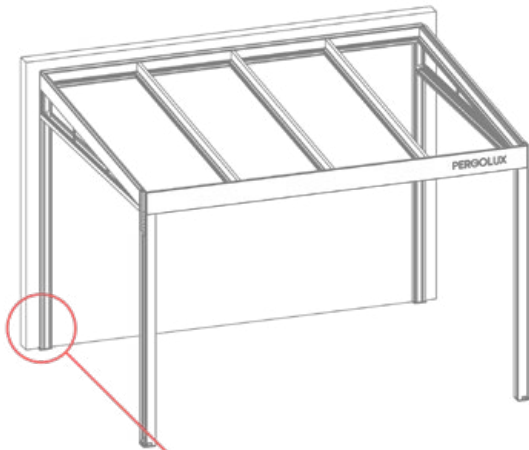
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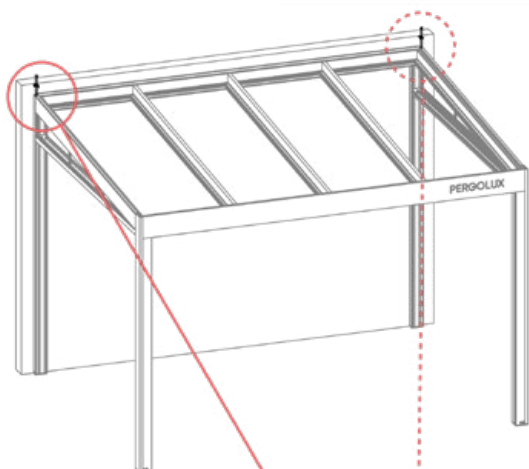
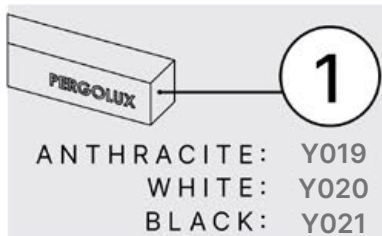
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54

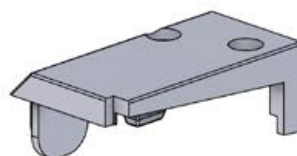


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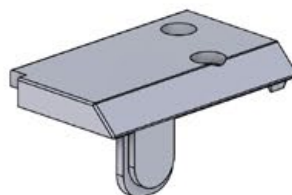
PN-200002153

4x



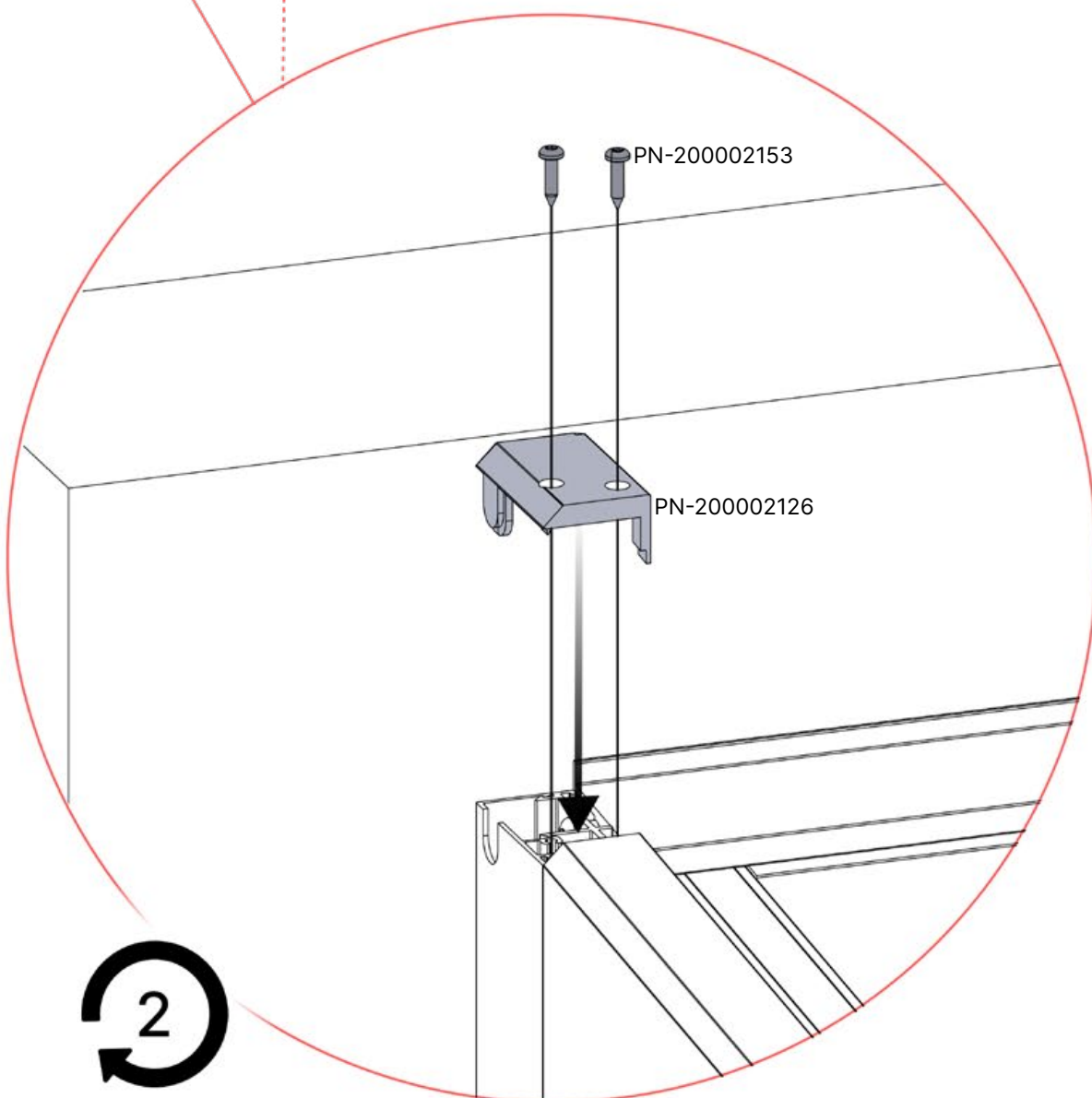
PN-200002158

1x

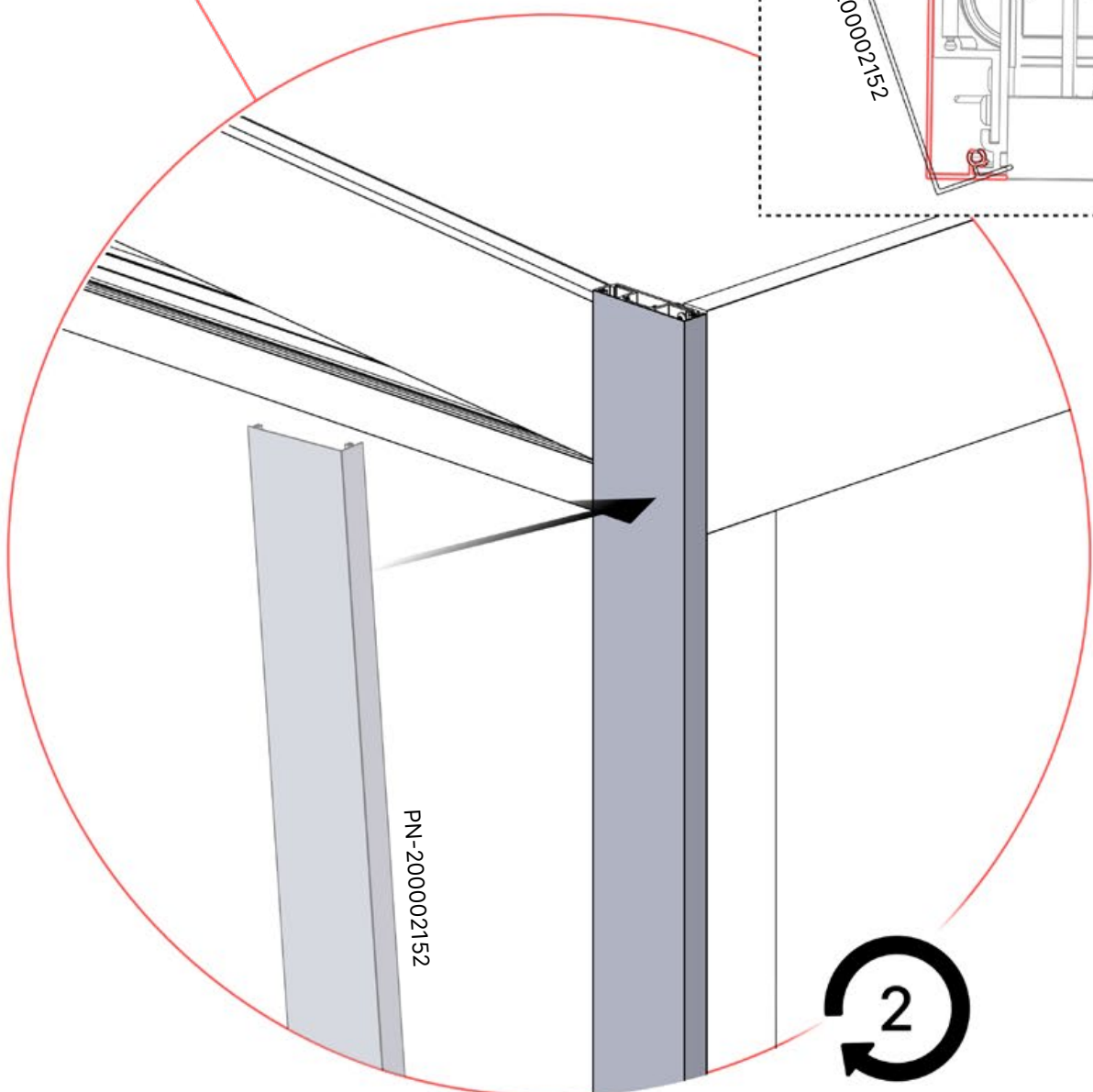
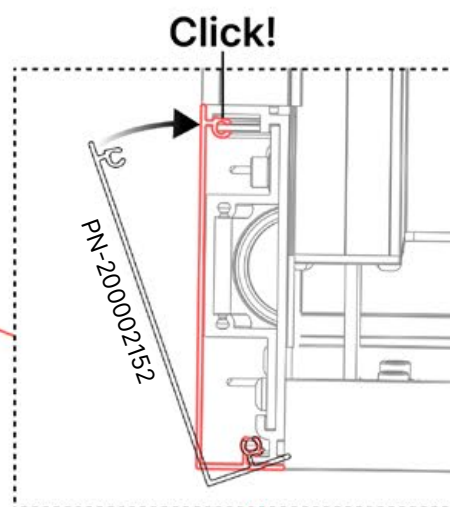
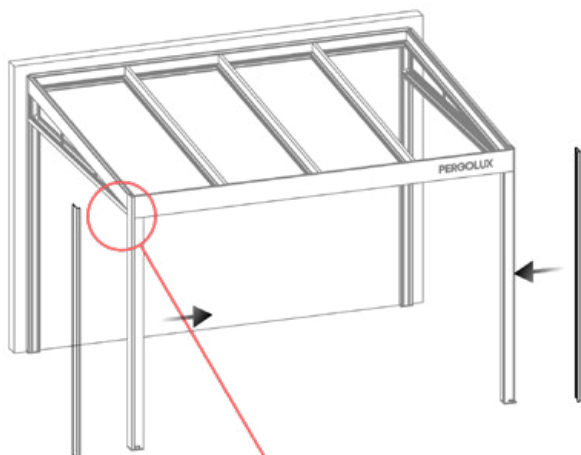
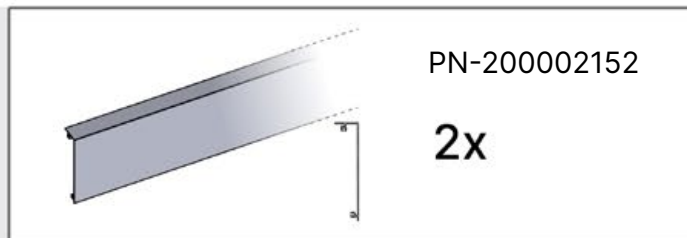
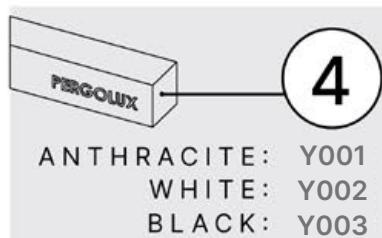


PN-200002126

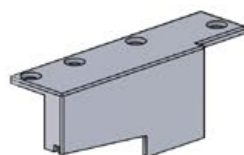
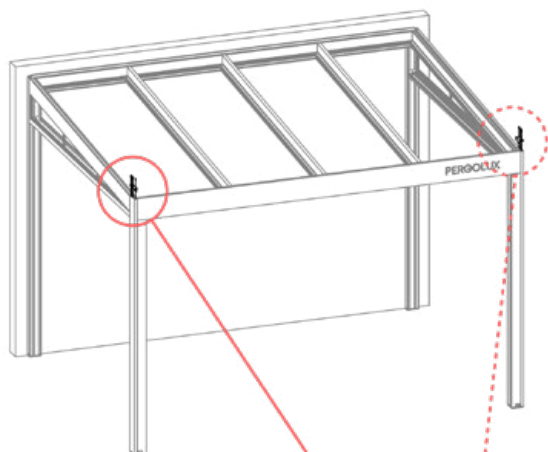
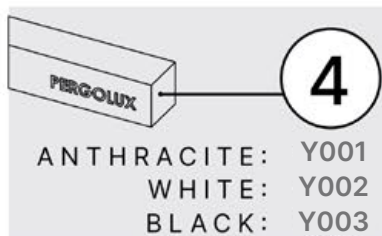
1x



56

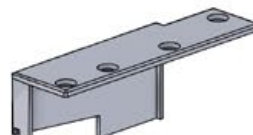


57



PN-200002155

1x



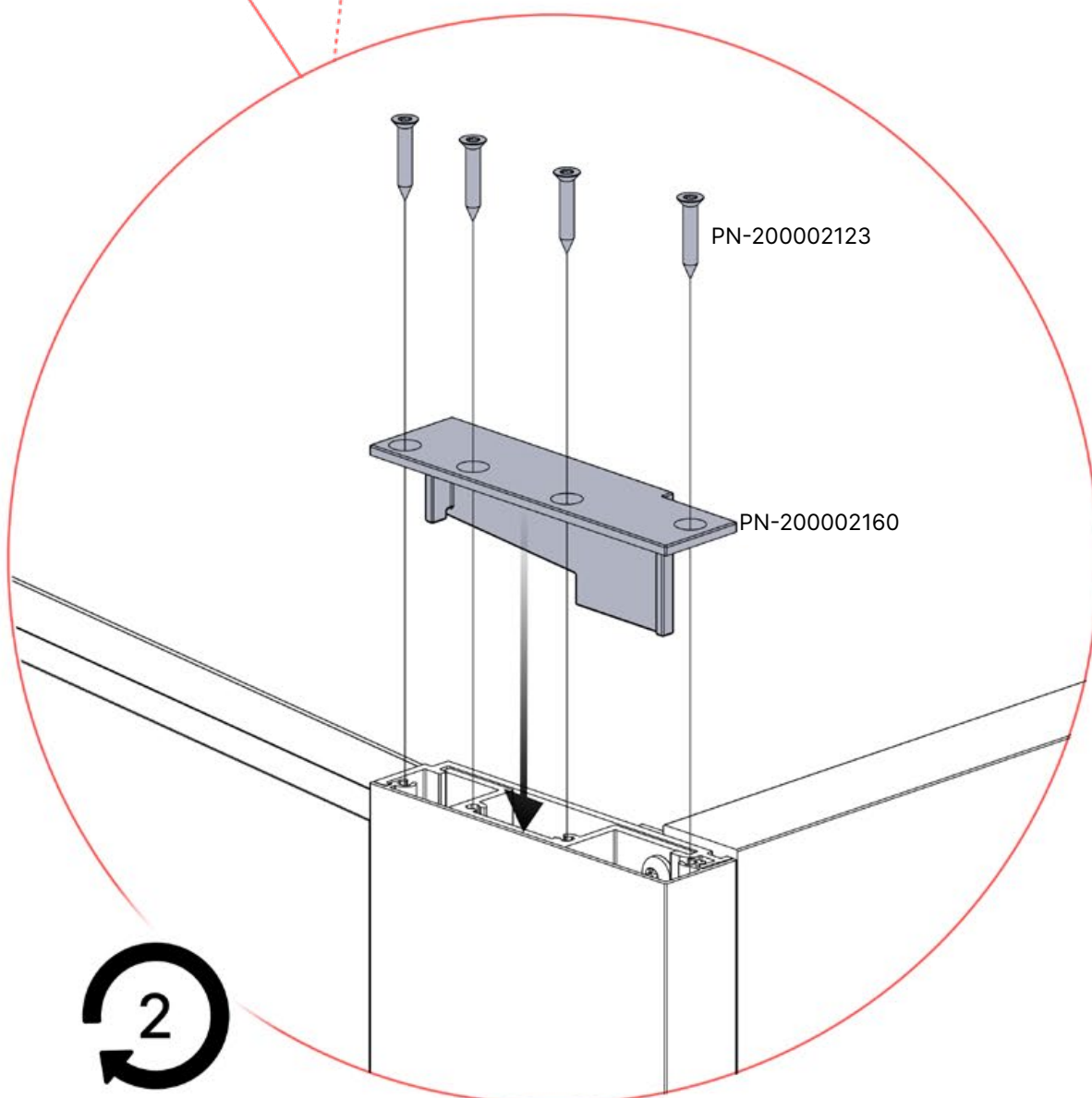
PN-200002160

1x

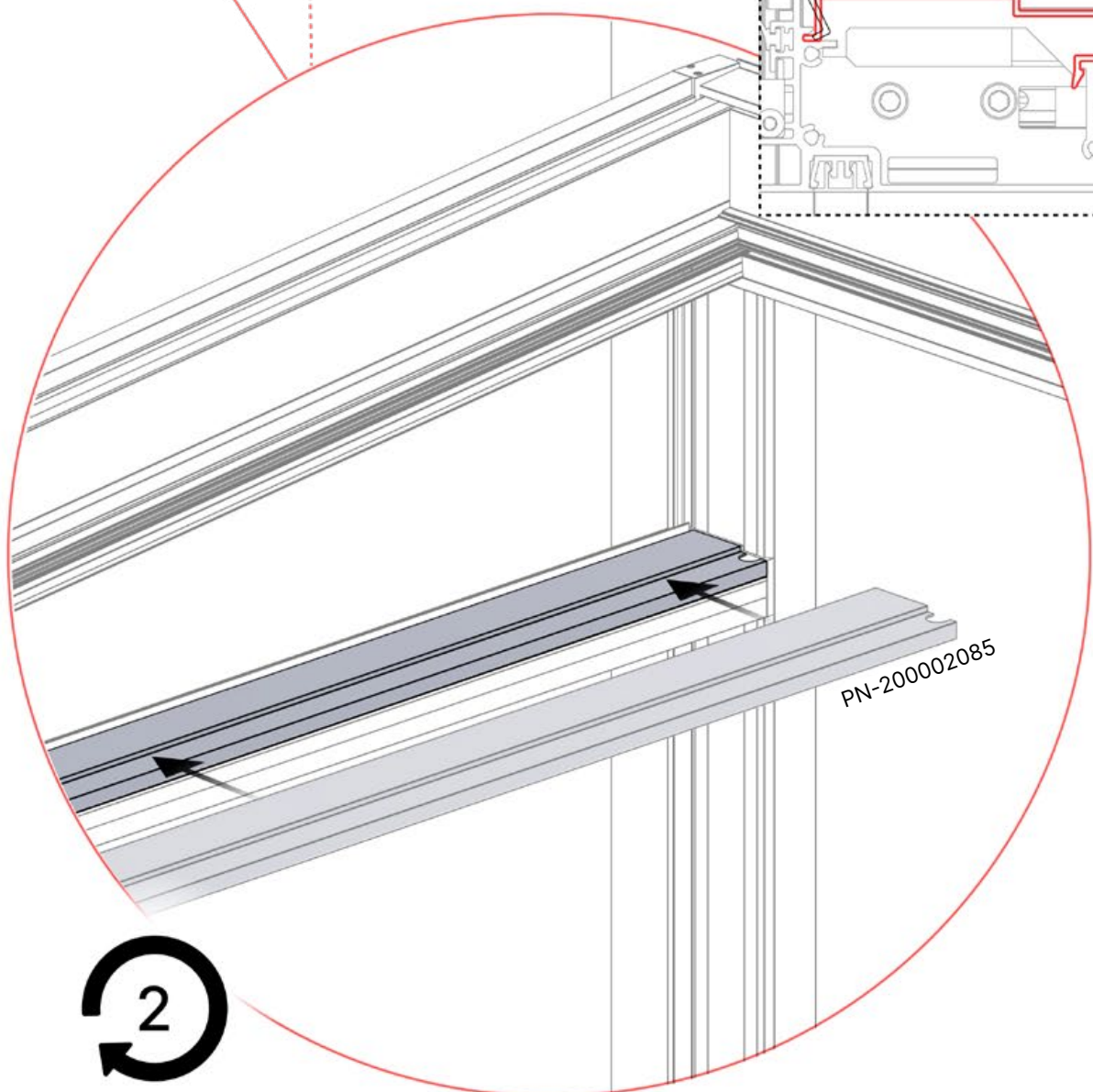
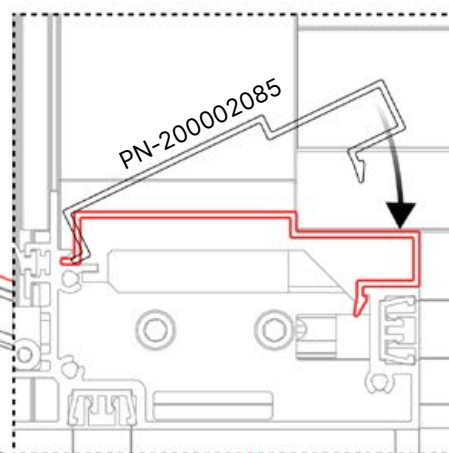
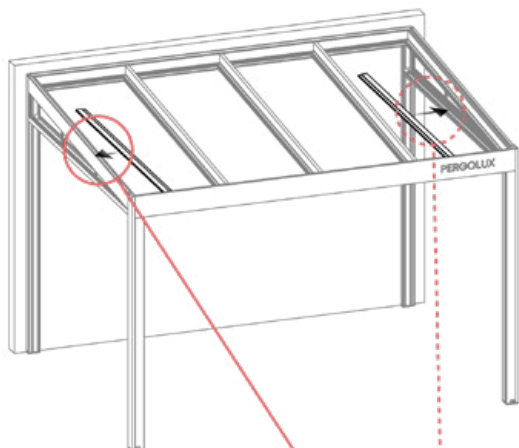


PN-200002123

8x



58



PERGOLUX | CONSERVATORY

4 × 3 m / 13' x 10'

