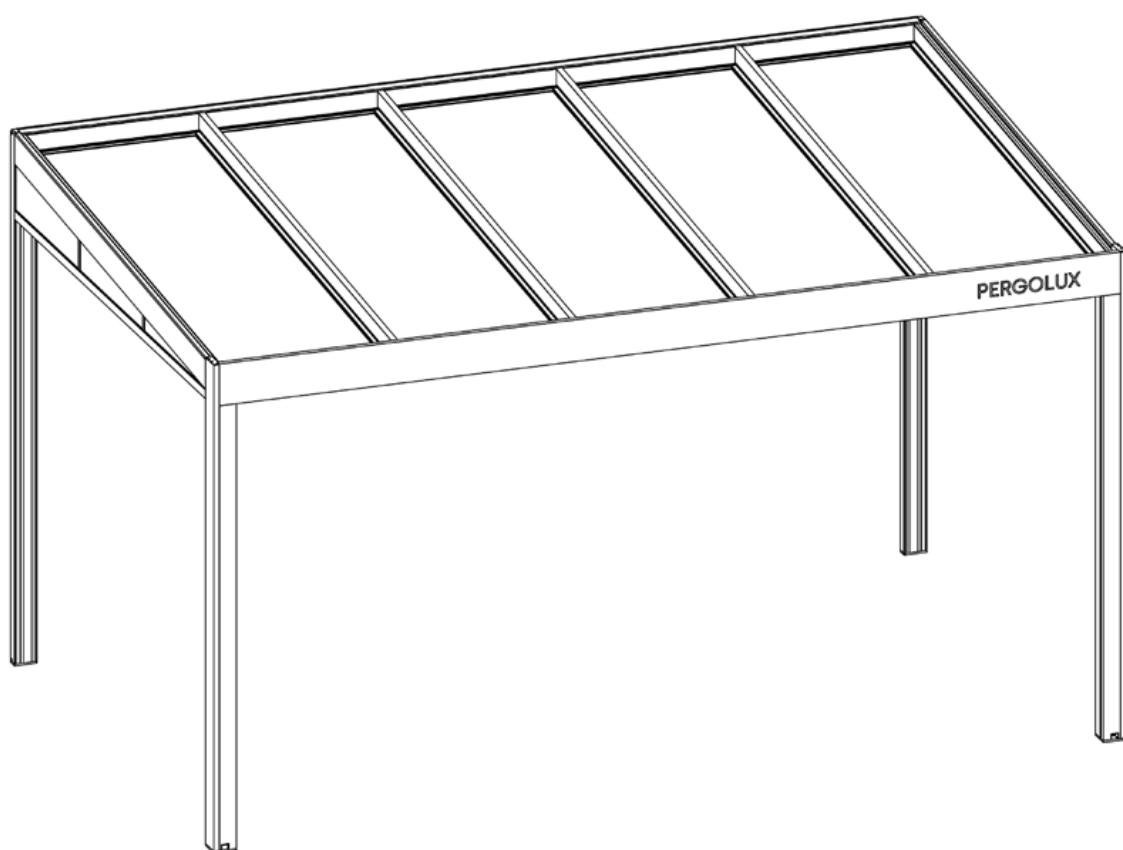


CONSERVATORY

5×3m/16'x10'
WALL MOUNTED ROOF



PERGOLUX

PERGOLUX

INFORMATION

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

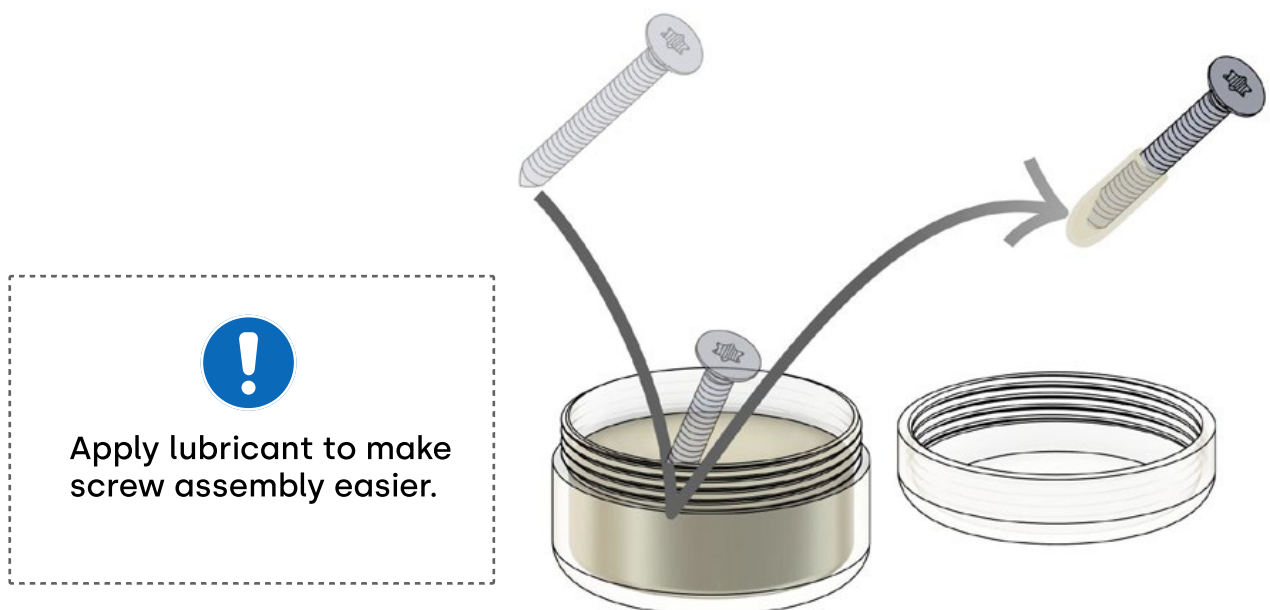


Turn around

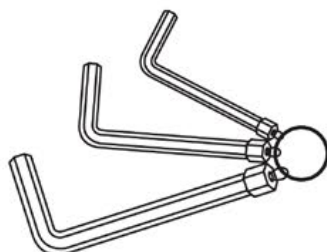
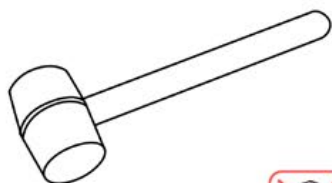
INFORMATION

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.



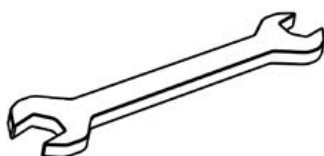
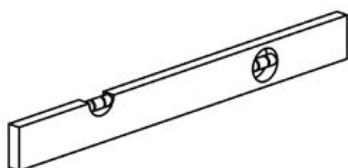
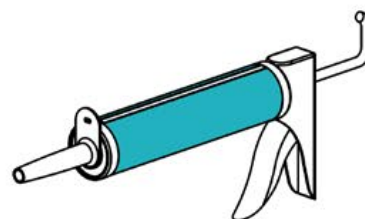
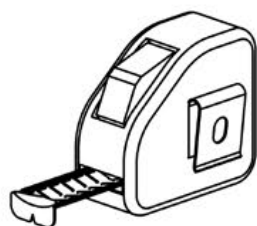
TOOLS



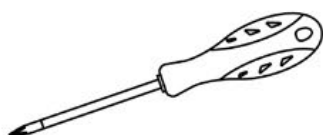
3mm, 4mm, 5mm



x2

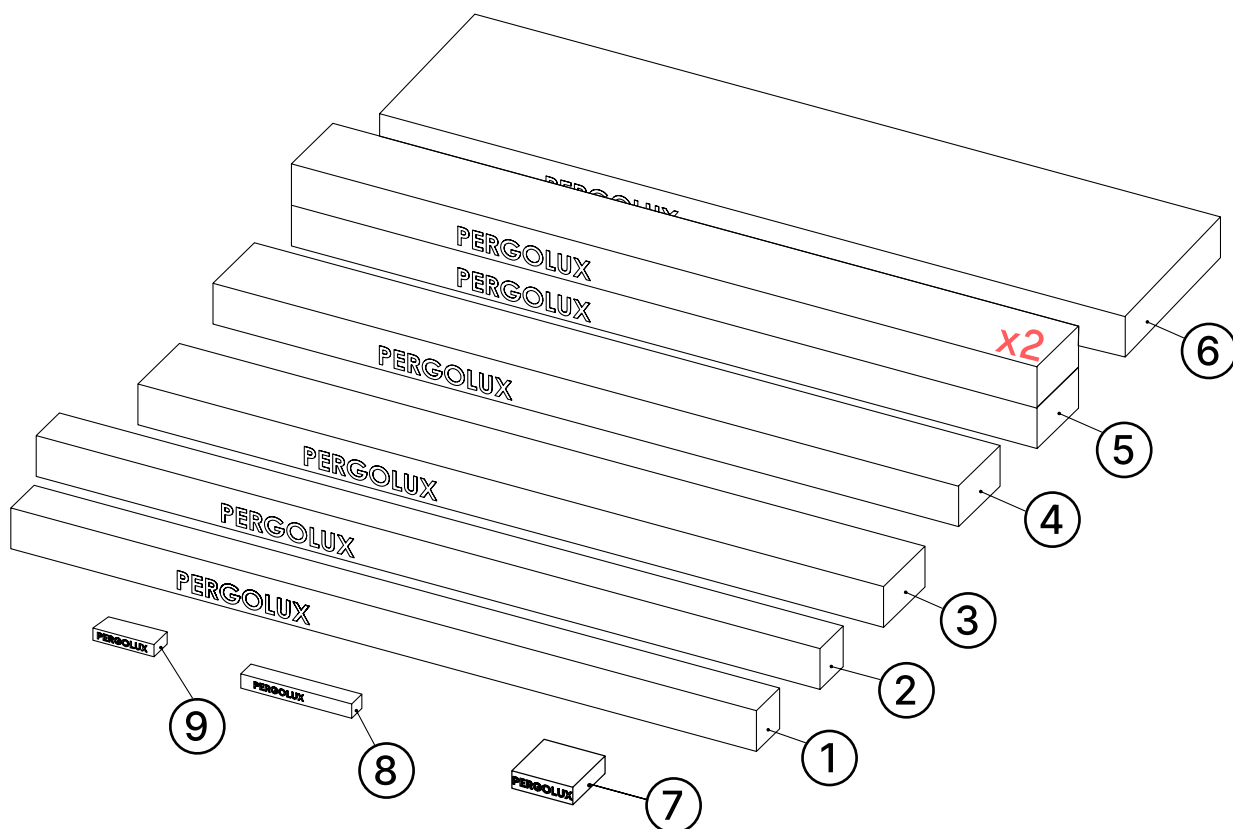


5,5mm, 7mm, 8mm,
10mm, 13mm



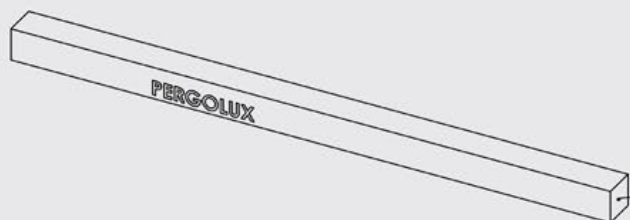
TX15, TX20, TX25, TX30

PACKAGE OVERVIEW



ORDER		ANTHRACITE	WHITE	BLACK
①	REAR BEAM AND POLE 5M	Y025	Y026	Y027
②	SIDE BEAM AND END BEAM	Y010	Y011	Y012
③	FRONT BEAM 5M	Y028	Y029	Y030
④	FRONT POLE PACKAGE	Y001	Y002	Y003
⑤ x2	STD BEAM PACKAGE	Y004	Y005	Y006
⑥	ROOF GLASS 5M	D138	D138	D138
⑦	WHITE LED			
⑧	MINI CONTROL BOX			
⑨	POWER CABLE			

ITEMS IN BOX



ANTHRACITE WHITE BLACK

1

Y025

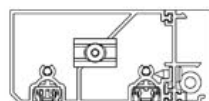
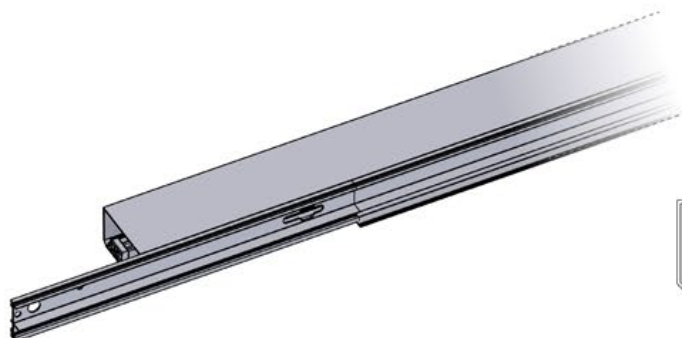
Y026

Y027



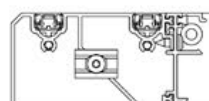
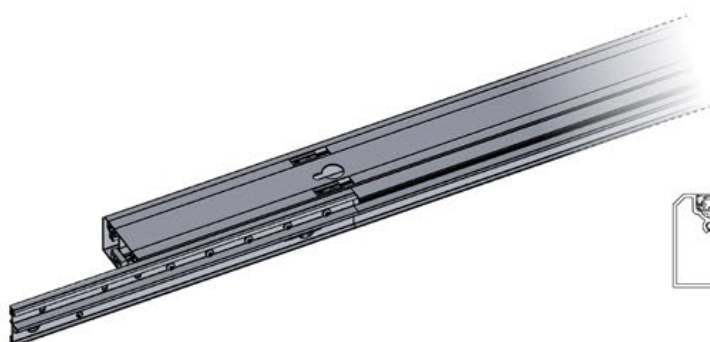
REAR BEAM 5M
PN-200002236

1x



REAR POLE RIGHT
PN-200002169

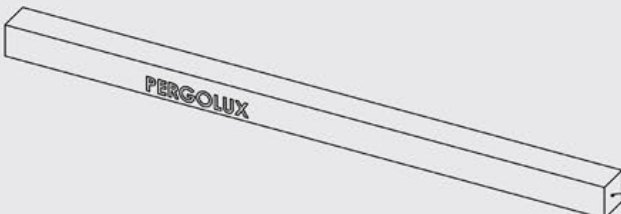
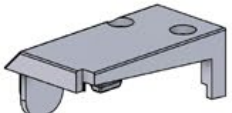
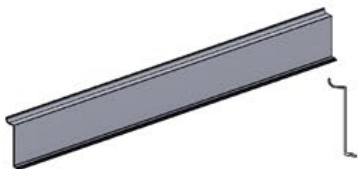
1x



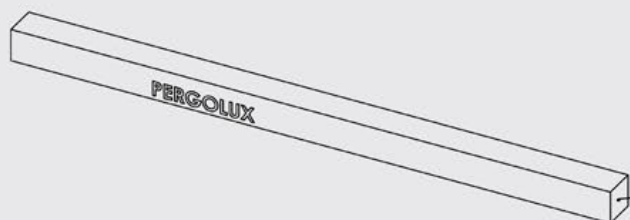
REAR POLE LEFT
PN-200002172

1x

ITEMS IN BOX

	ANTHRACITE WHITE BLACK		
	Y025	Y026	Y027
	1 REAR POLE COVER WF RIGHT PN-200002143 1x	 PN-200002158 1x	
	REAR POLE COVER WF LEFT PN-200002149 1x	 PN-200002126 1x	
	PN-200002264 5x	 PN-200002153 4x	
	PN-200002162 5x	 PN-200002156 6x	
	PN-200002263 5x		

ITEMS IN BOX



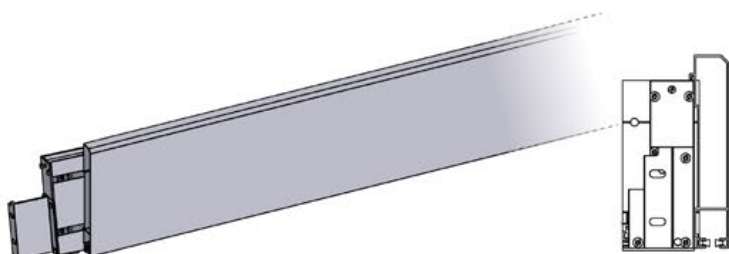
ANTHRACITE WHITE BLACK

2

Y010

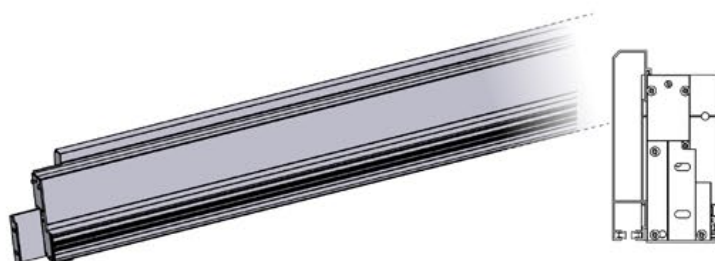
Y011

Y012



END BEAM RIGHT
PN-200002175

1x



END BEAM LEFT
PN-200002165

1x



SIDE BEAM RIGHT
PN-200002162

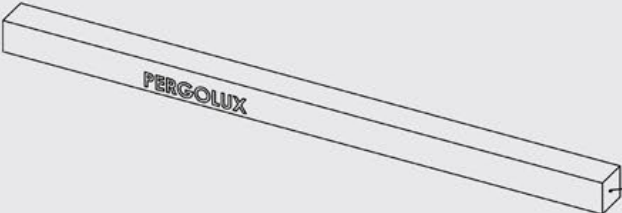
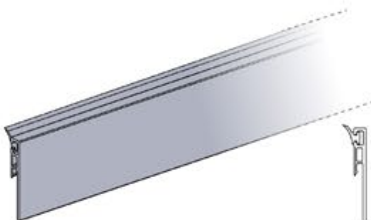
1x



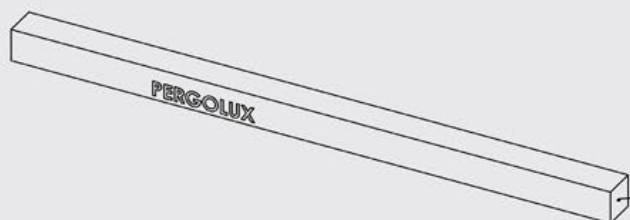
SIDE BEAM LEFT
PN-200002168

1x

ITEMS IN BOX

	ANTHRACITE WHITE BLACK		
	Y010	Y011	Y012
2			
	PN-200002146 2x	 6x12 PN-200002134 16x	
	PN-200002144 2x	 6x14 PN-200002134 8x	
	PN-200002145 2x	 PN-200000817 8x	
	PN-200002142 2x		
	PN-200002053 4x		

ITEMS IN BOX



ANTHRACITE WHITE BLACK

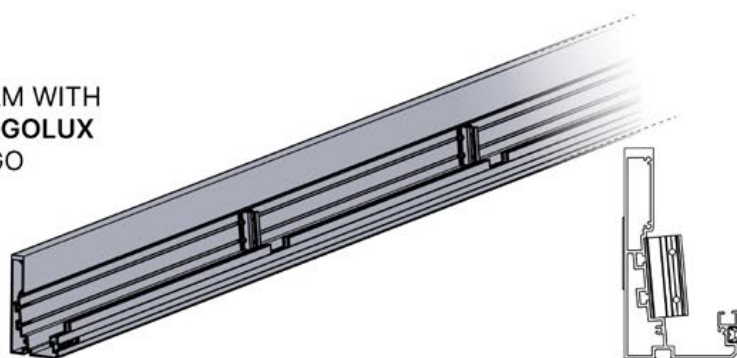
3

Y028

Y029

Y030

BEAM WITH
PERGOLUX
LOGO



FRONT BEAM 5M
PN-200002239

1x



PN-200002263

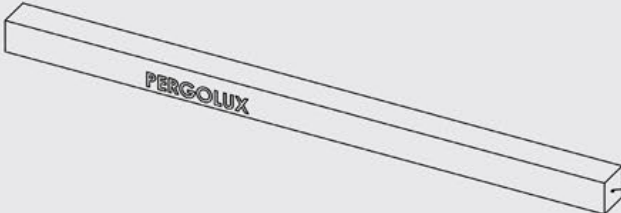
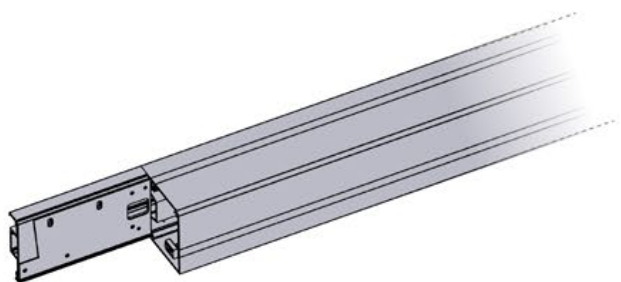
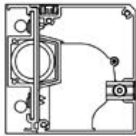
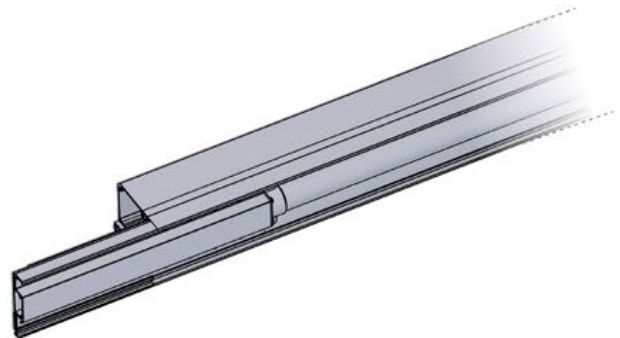
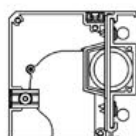
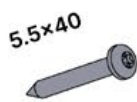
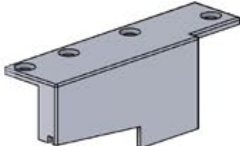
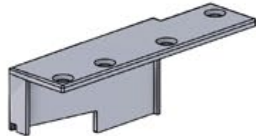
5x



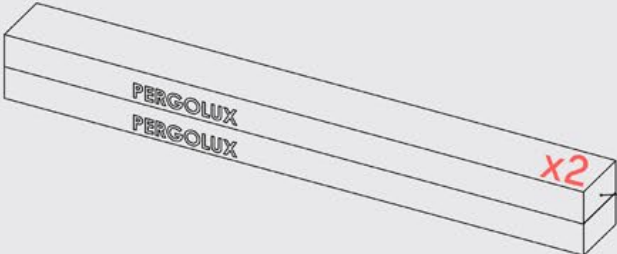
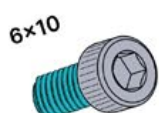
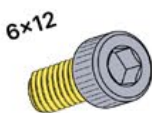
PN-200002151

4x

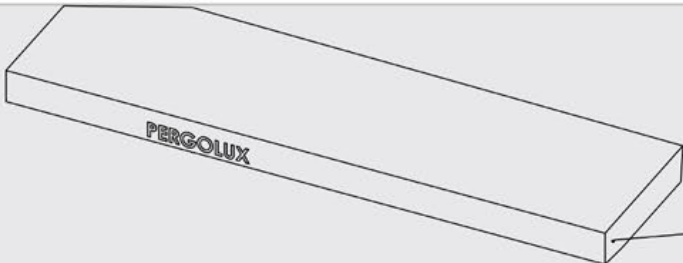
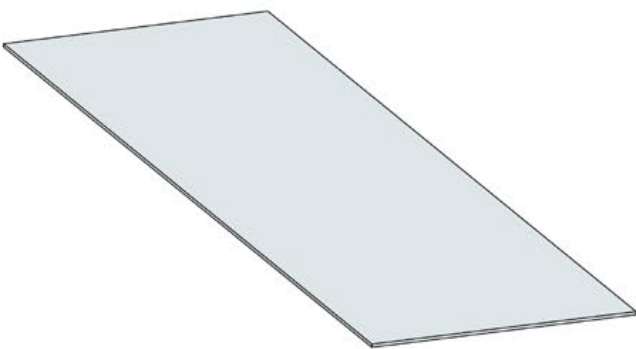
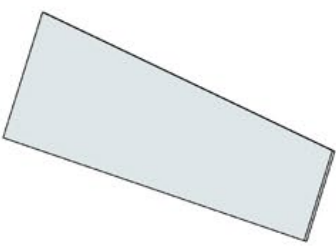
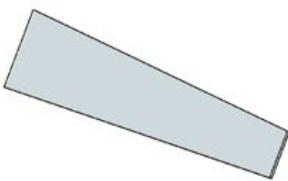
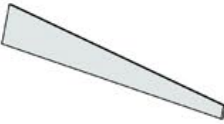
ITEMS IN BOX

		ANTHRACITE	WHITE	BLACK
		Y001	Y002	Y003
4				
		 FRONT POLE RIGHT PN-200002163 1x		
		 FRONT POLE LEFT PN-200002166 1x		
		 PN-200002152 2x		
 5.5x40	PN-200002151 8x	 PN-200002155 1x		
 3.5x15	PN-200002123 8x	 PN-200002160 1x		

ITEMS IN BOX

		ANTHRACITE	WHITE	BLACK
		Y004	Y005	Y018
		CR2 FA STD BEAM PN-200002176 4x		
		PN-200002142 8x		
	PN-200000970 8x		PN-200002142 16x	
	PN-200002134 8x			

ITEMS IN BOX

	ROOF GLASS 5M 6 D138
	ROOF GLASS 5M PN-200002254 5x
	PN-200002136 2x
	PN-200002154 2x
	PN-200002138 2x

ITEMS IN BOX



7

WHITE LED



LED light strip

4x



8

CONTROL BOX



Mini Control Box

1x



LED Connector
PN-200003208

4x



LED Connection Cable

1x



9

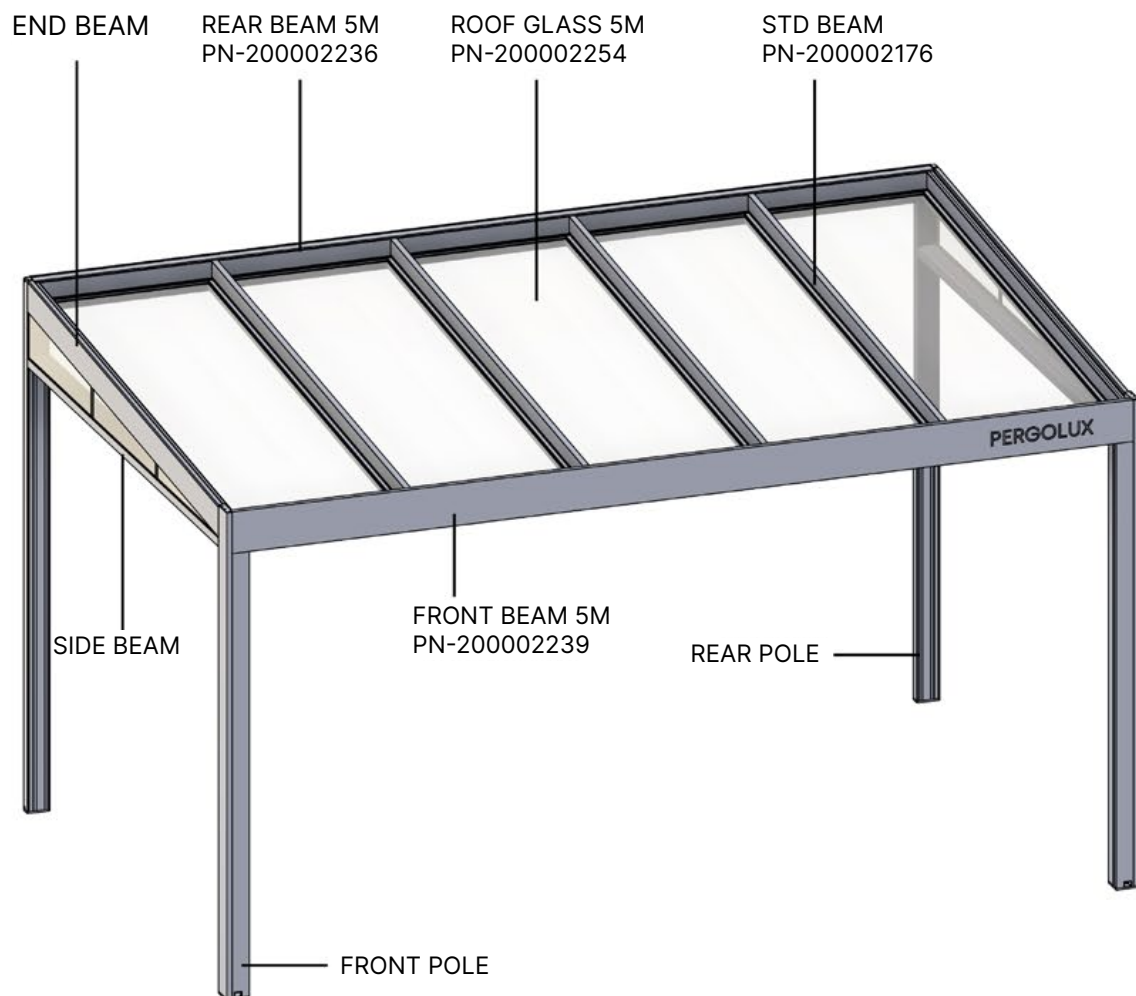
POWER CABLE



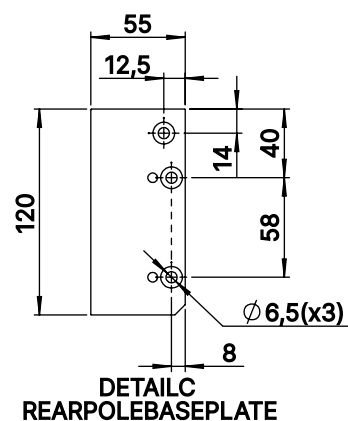
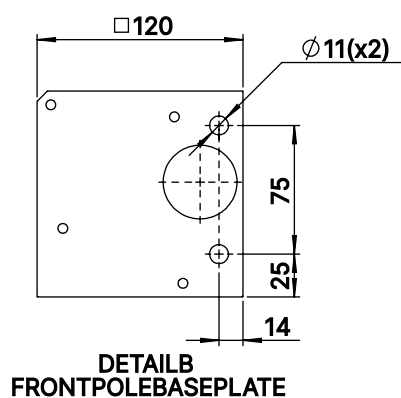
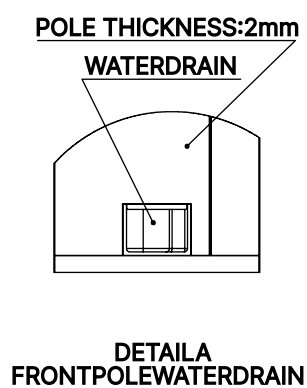
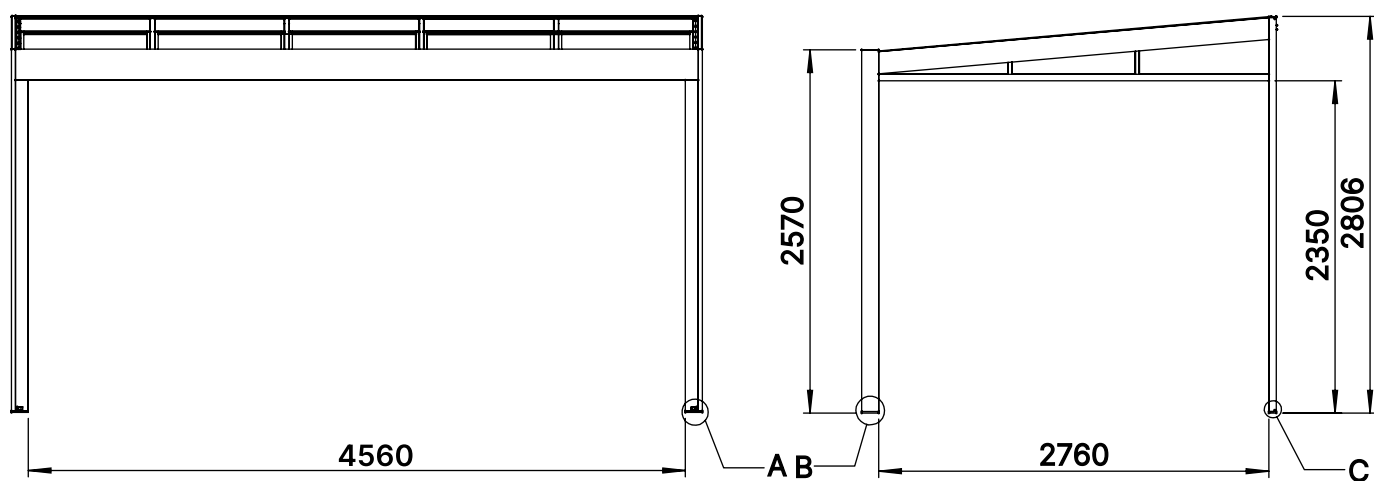
Power Cable

1x

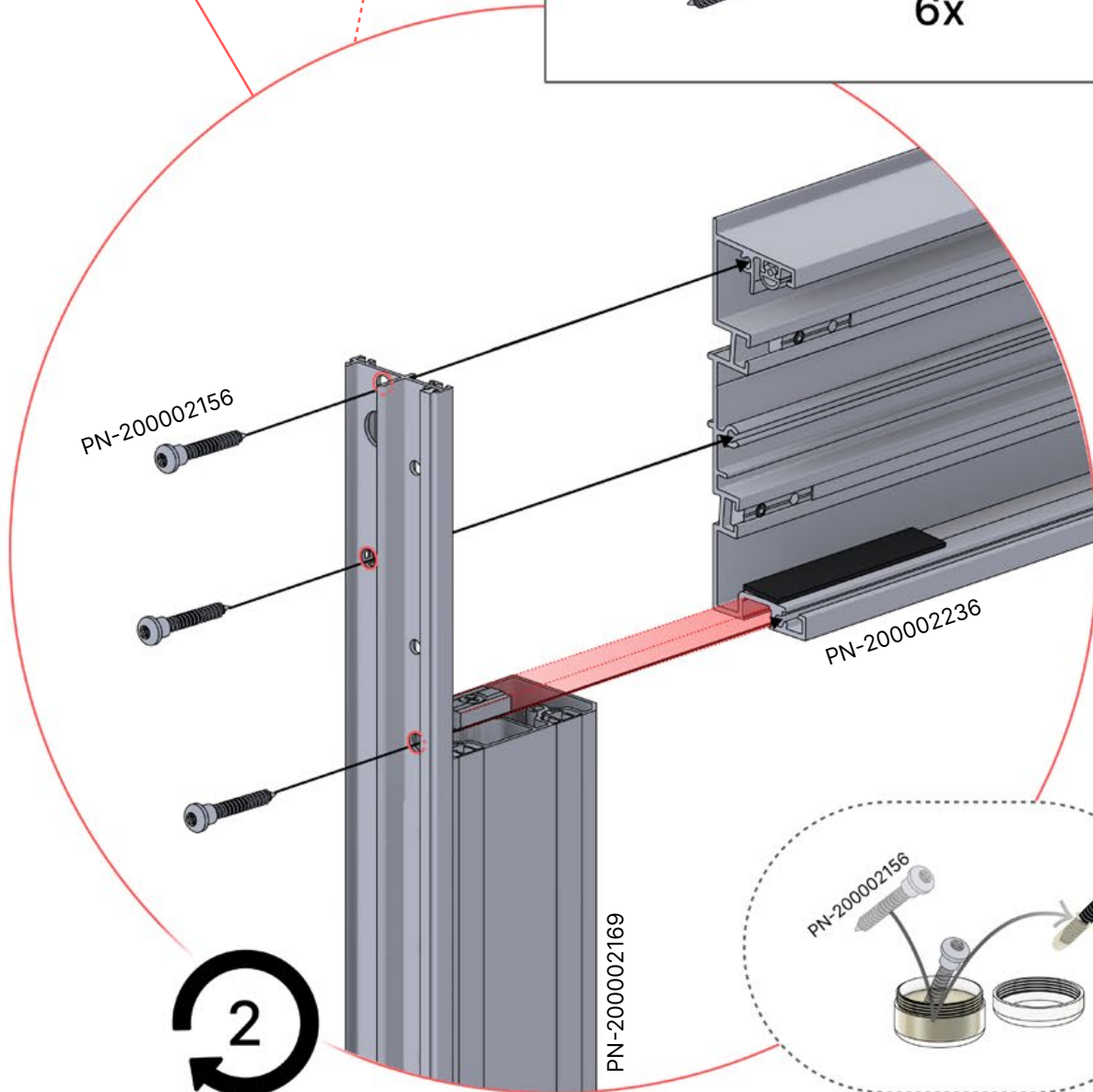
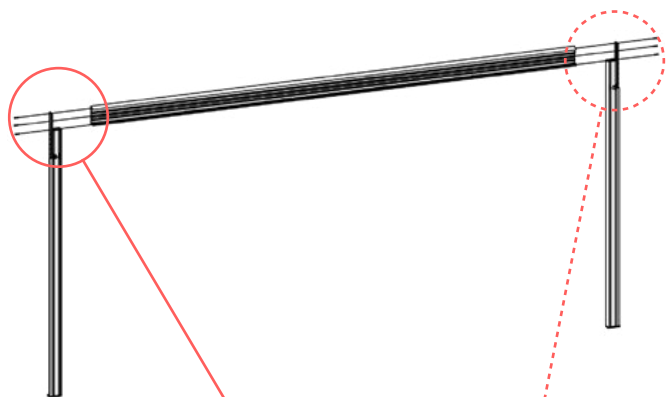
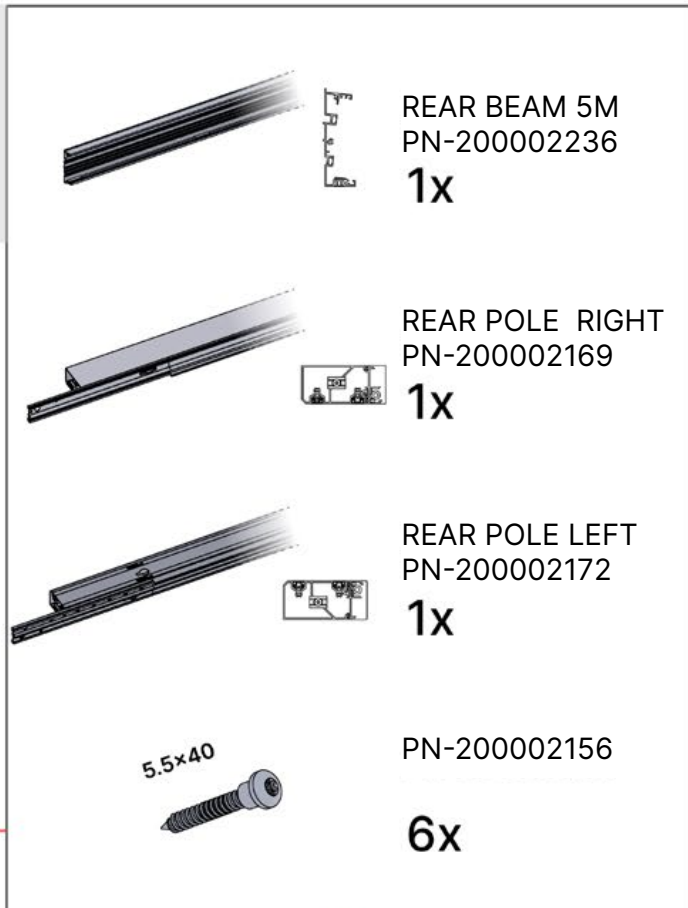
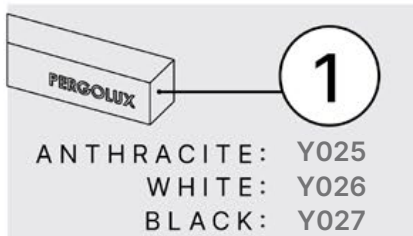
5 × 3 m / 16' x 10'



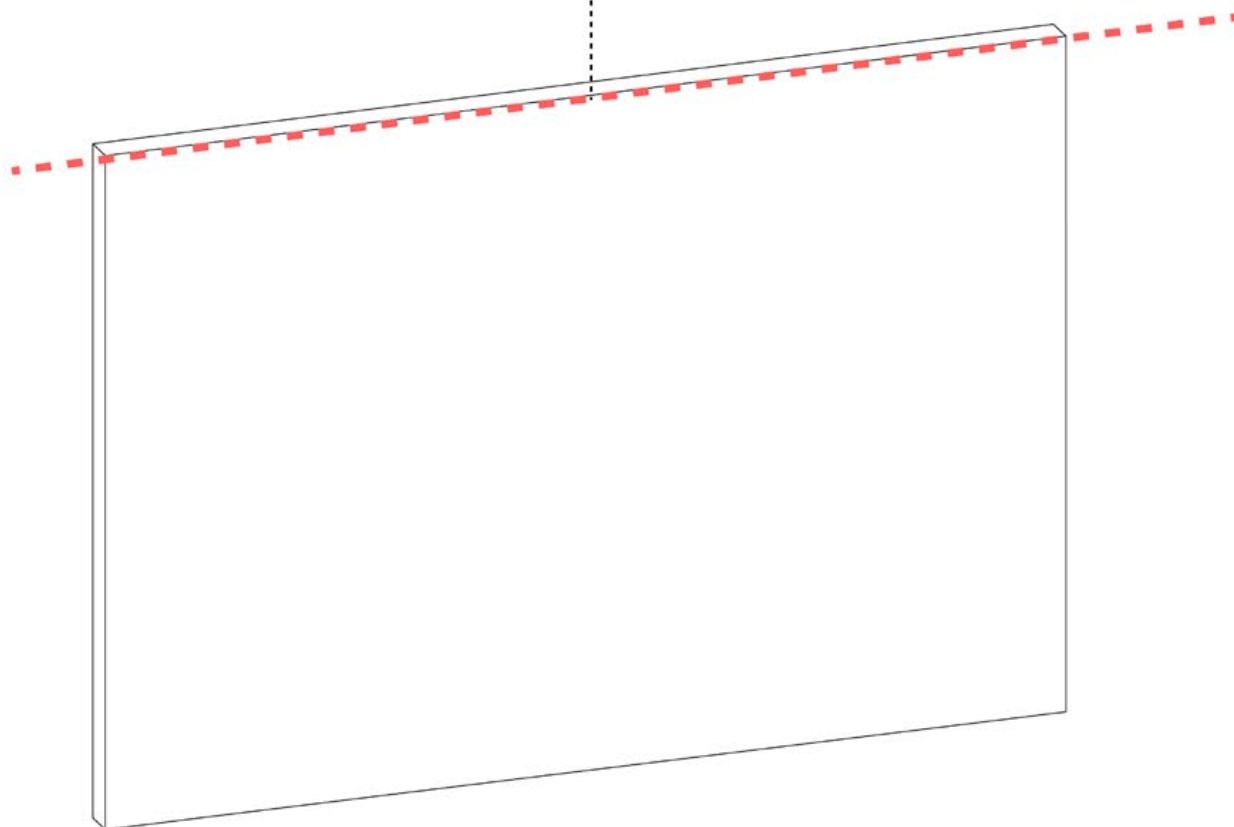
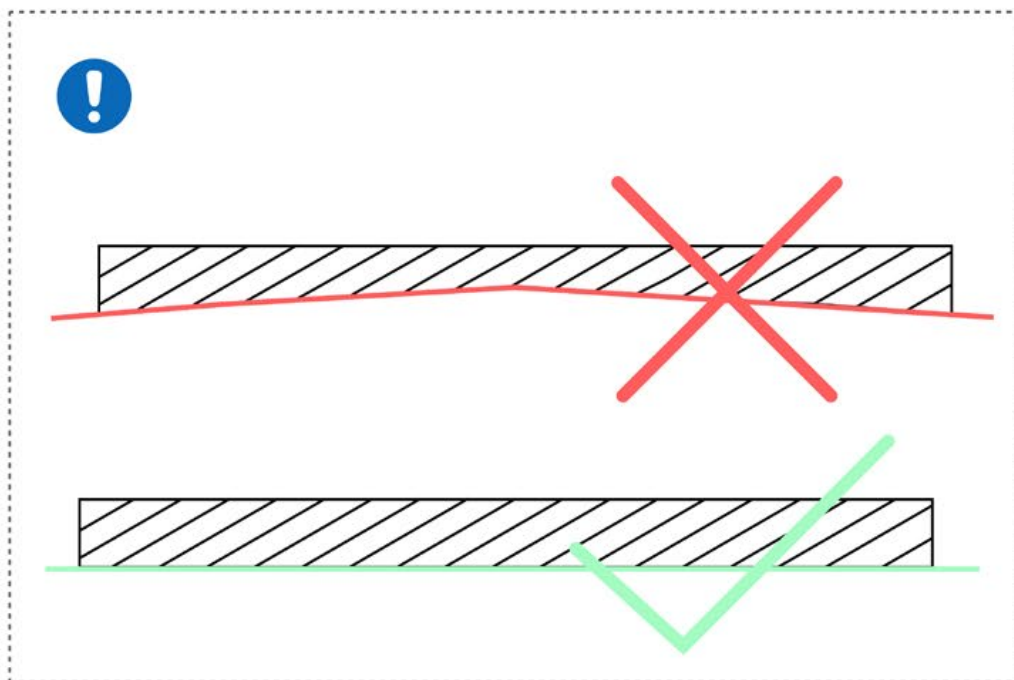
5 × 3 m / 16' x 10'



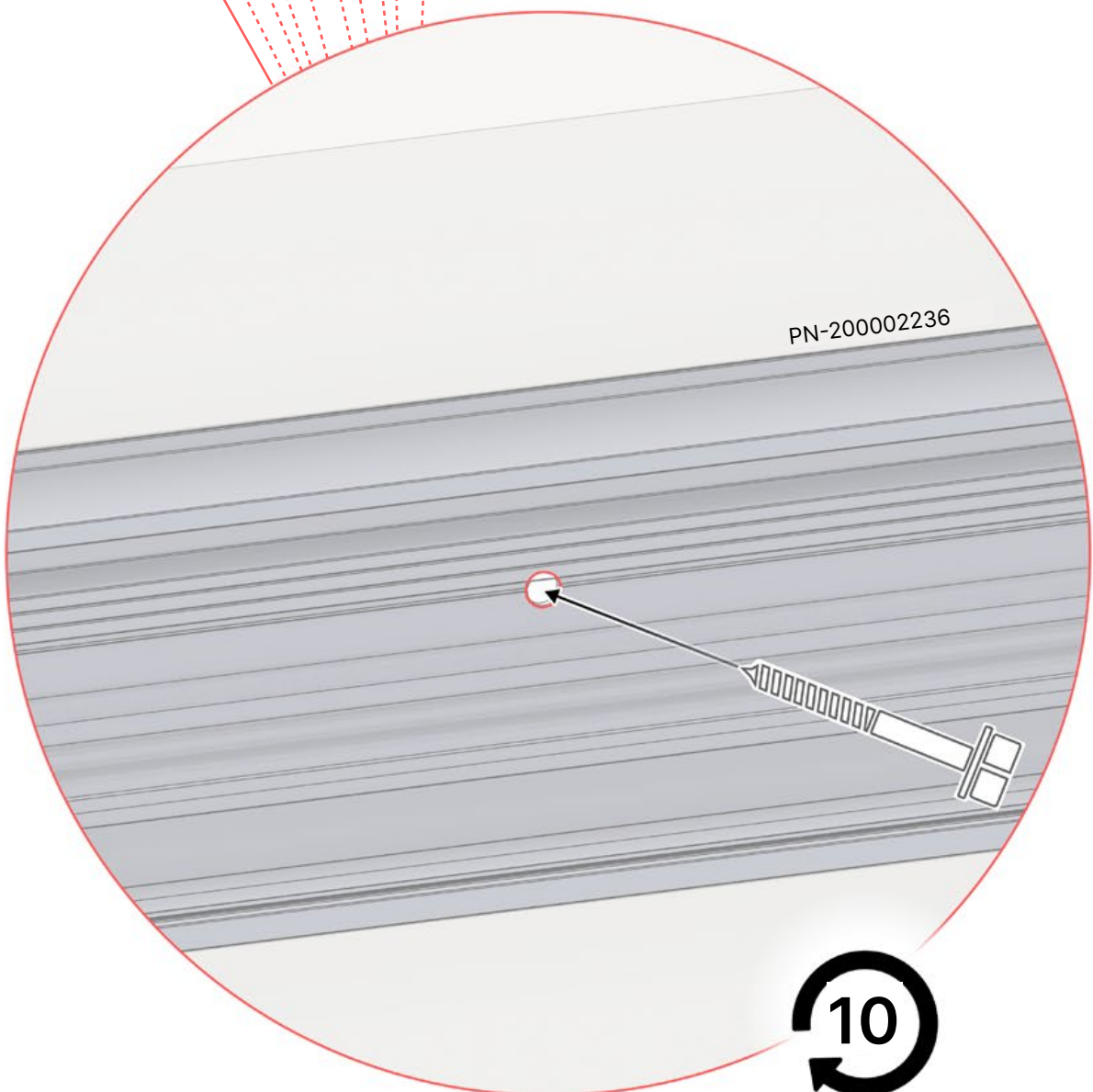
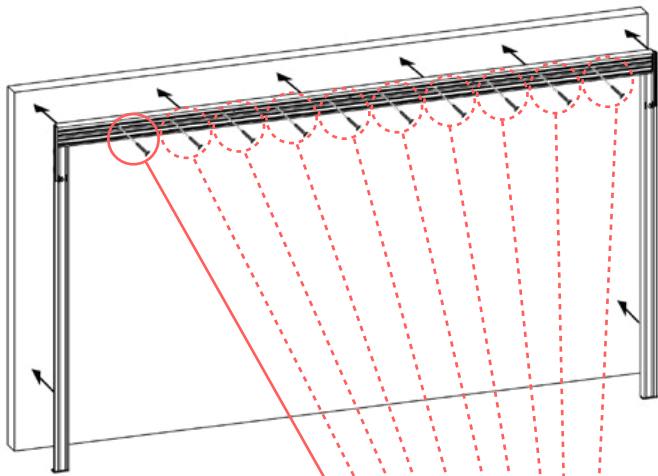
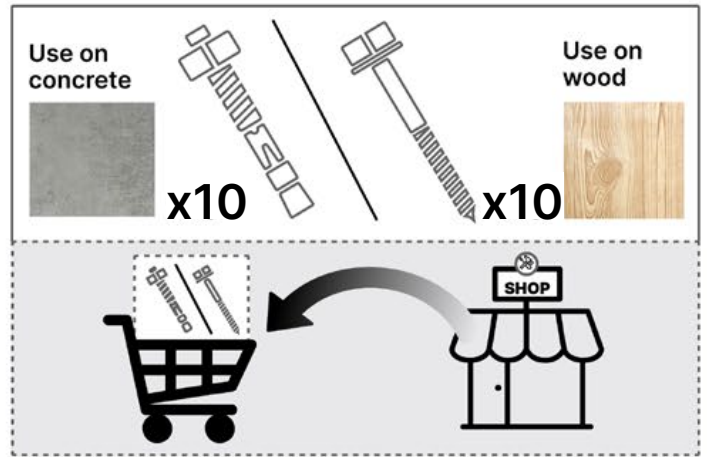
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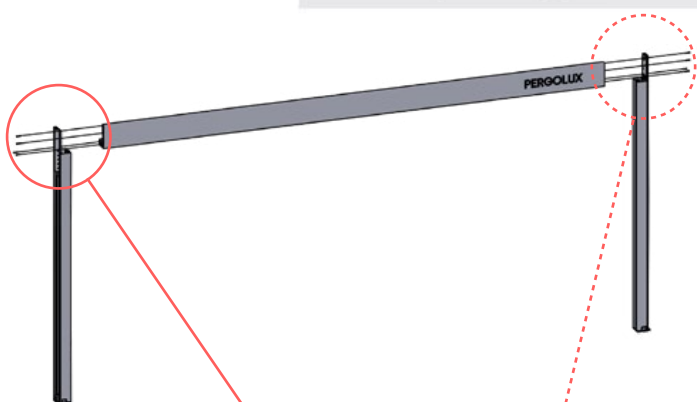
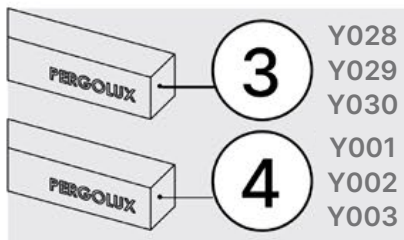
2



3



4



BEAM WITH
PERGOLUX
LOGO



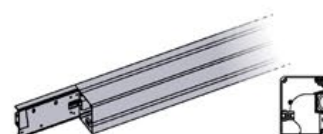
FRONT BEAM 5M
PN-200002239

1x



FRONT POLE RIGHT
PN-200002163

1x



FRONT POLE LEFT
PN-200002166

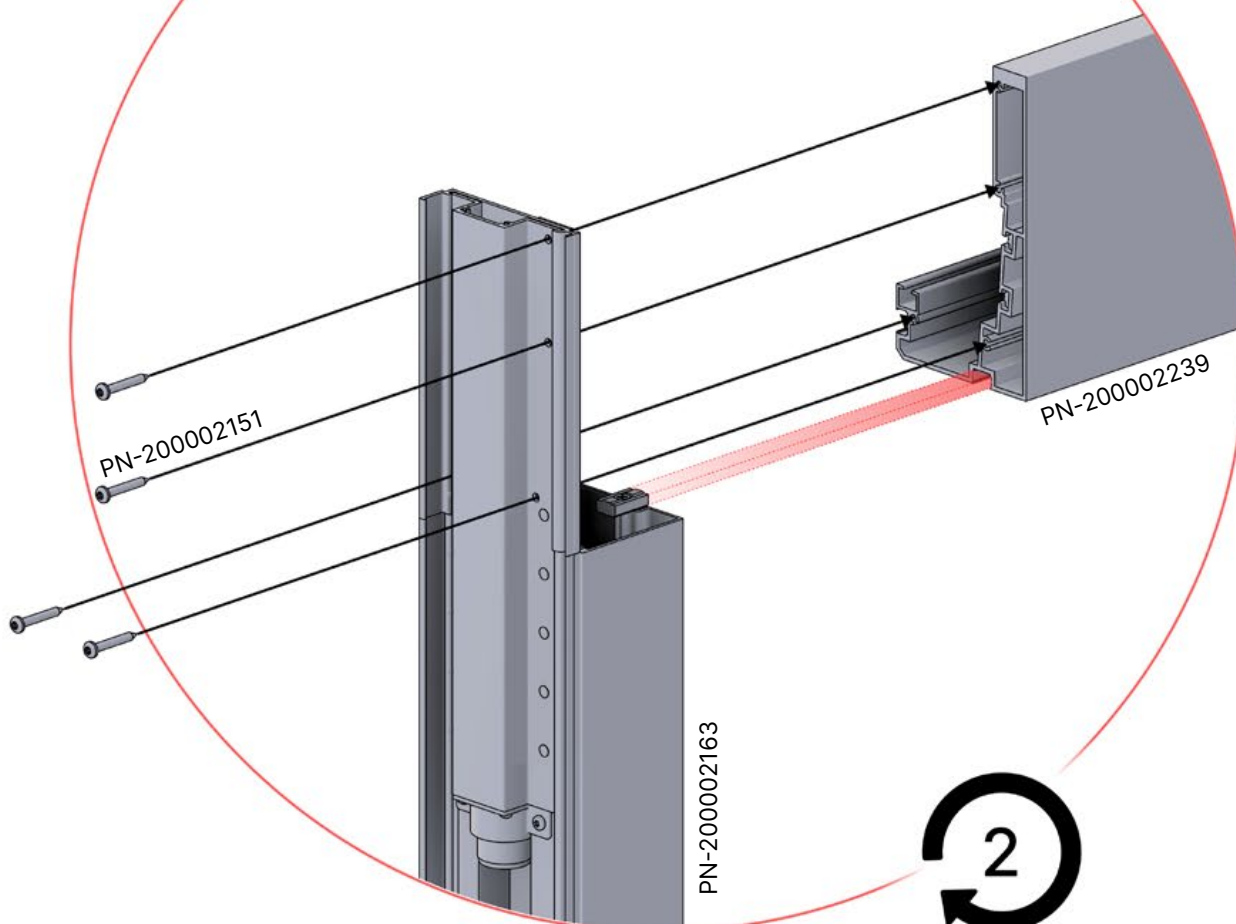
1x

5.5×40

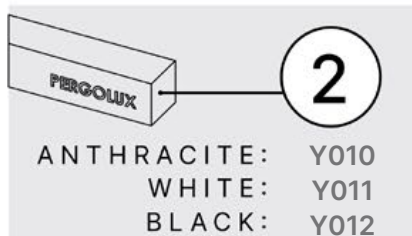


PN-200002151

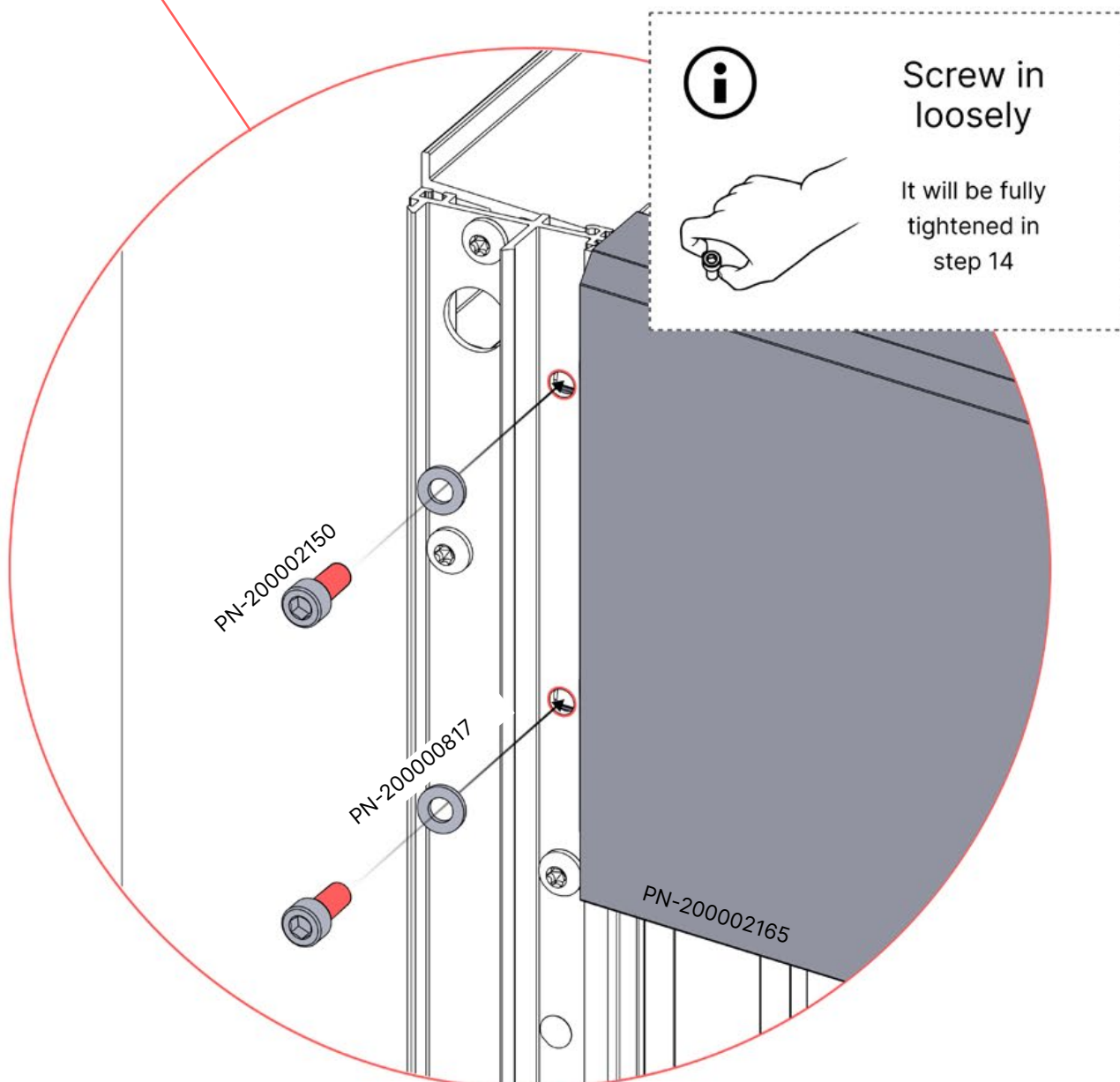
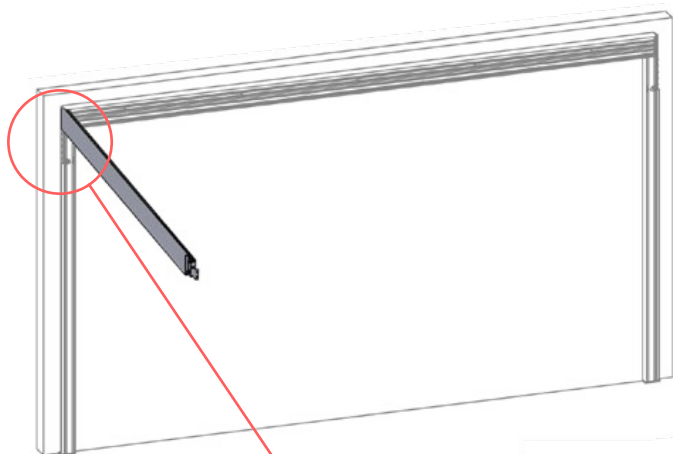
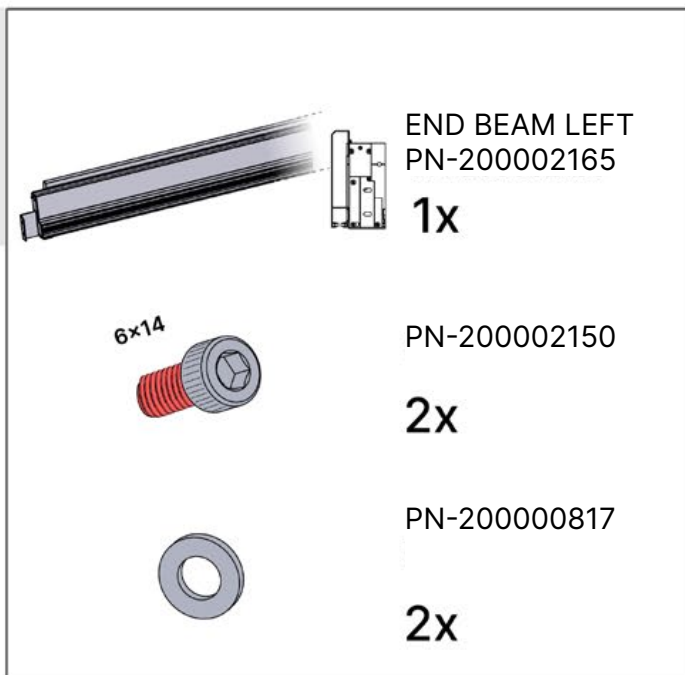
8x



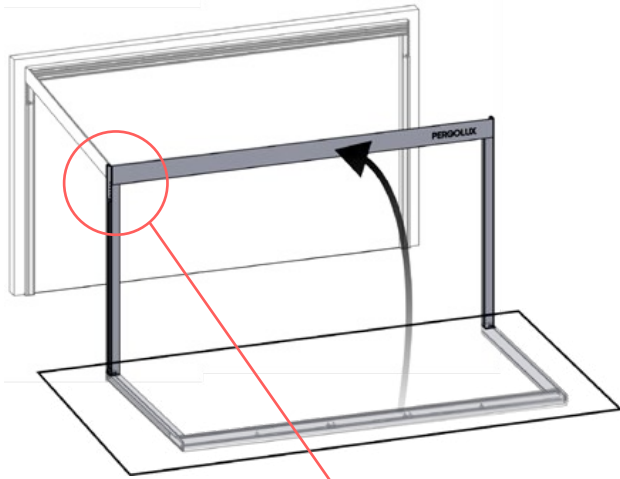
5



2



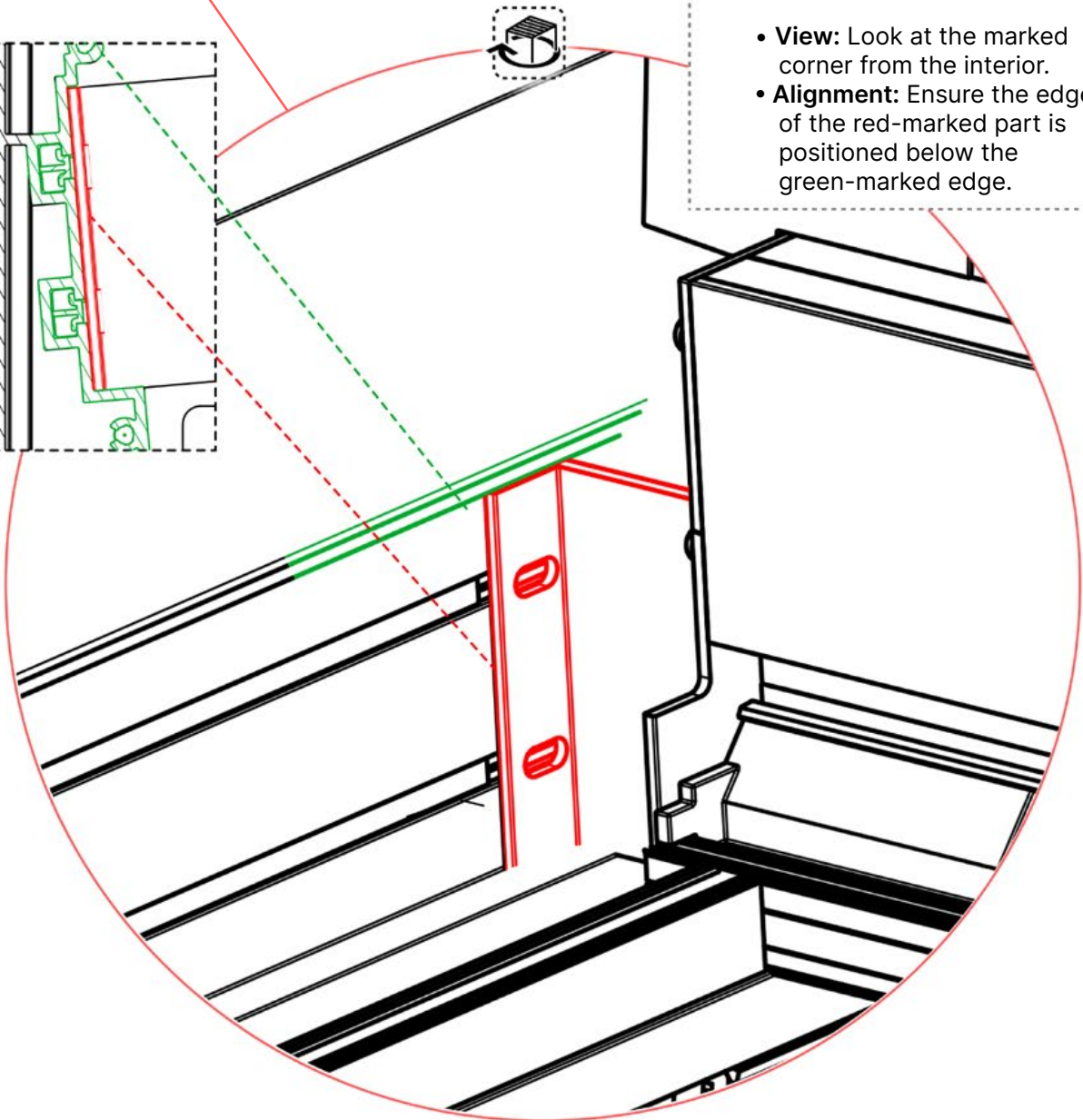
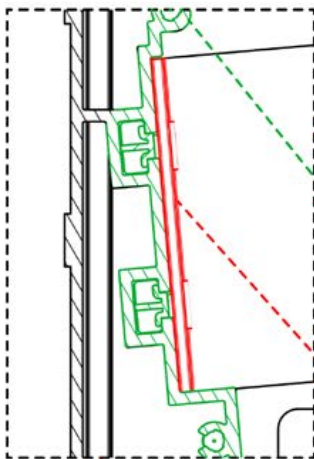
INFORMATION



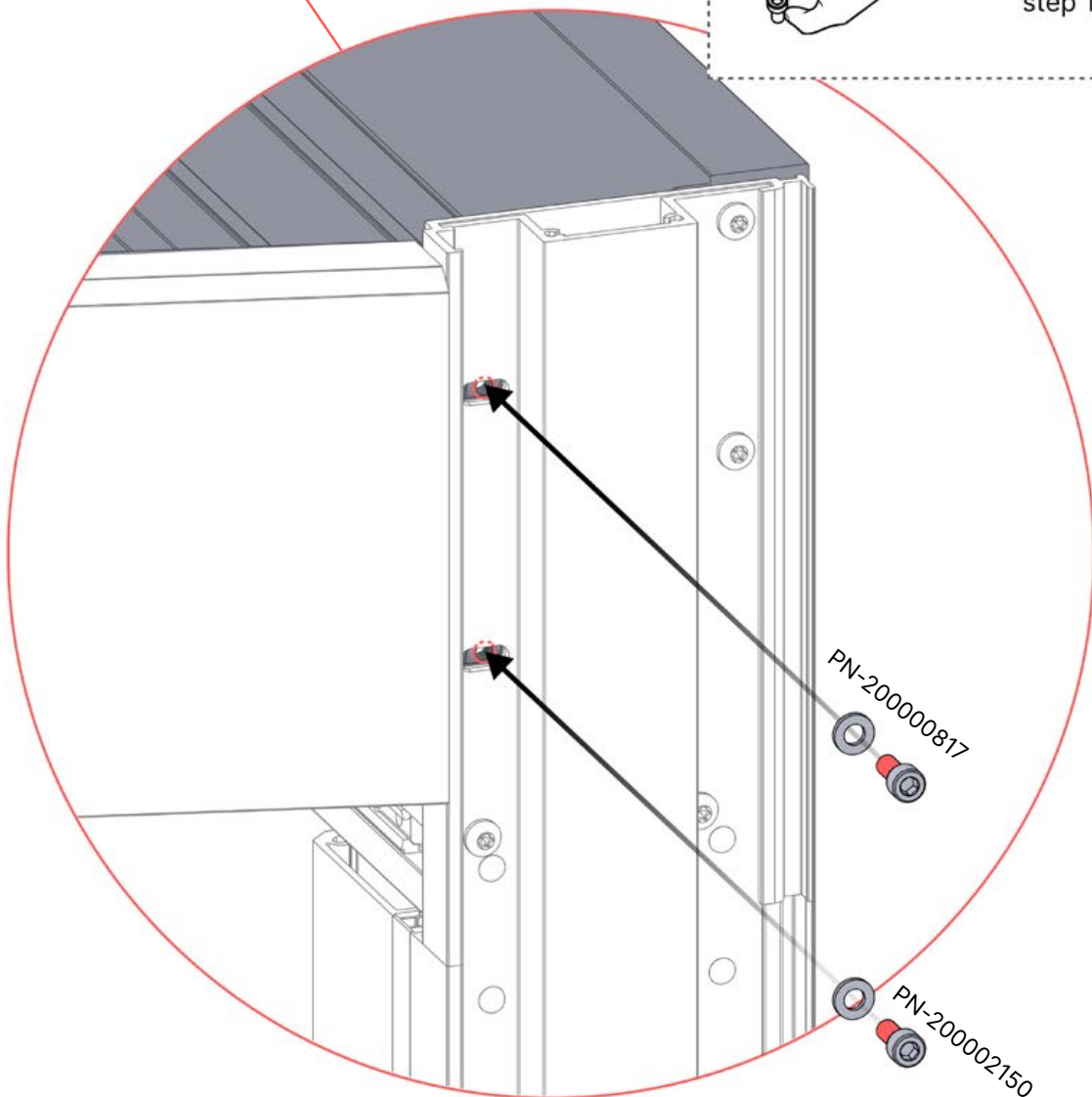
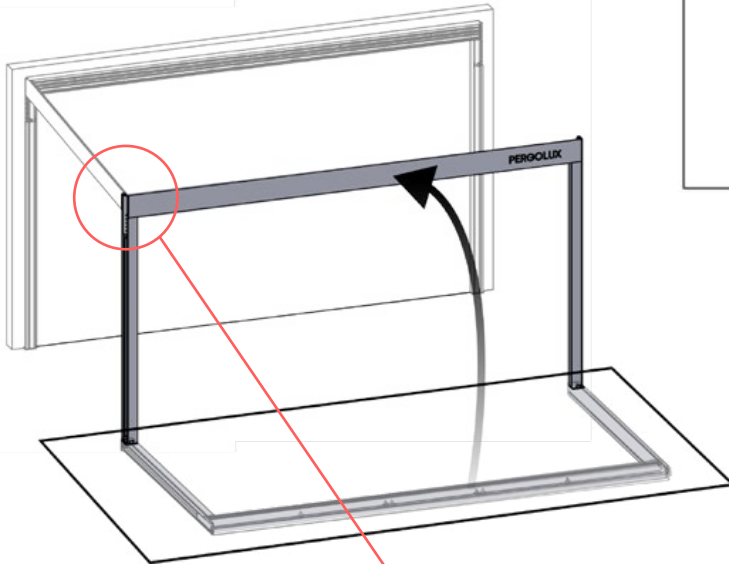
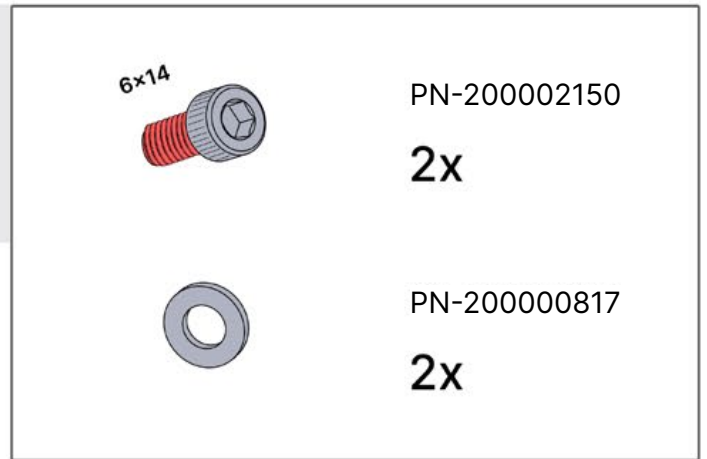
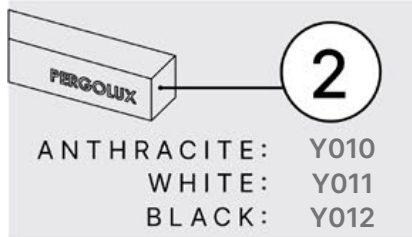
NOTE

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

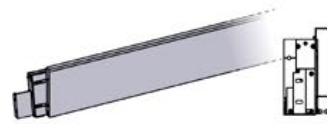
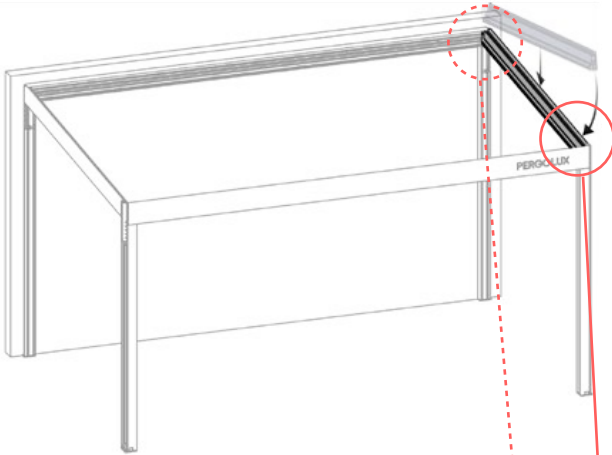
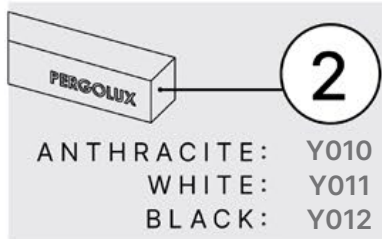
- **View:** Look at the marked corner from the interior.
- **Alignment:** Ensure the edge of the red-marked part is positioned below the green-marked edge.



6



7



END BEAM RIGHT
PN-200002175

1x



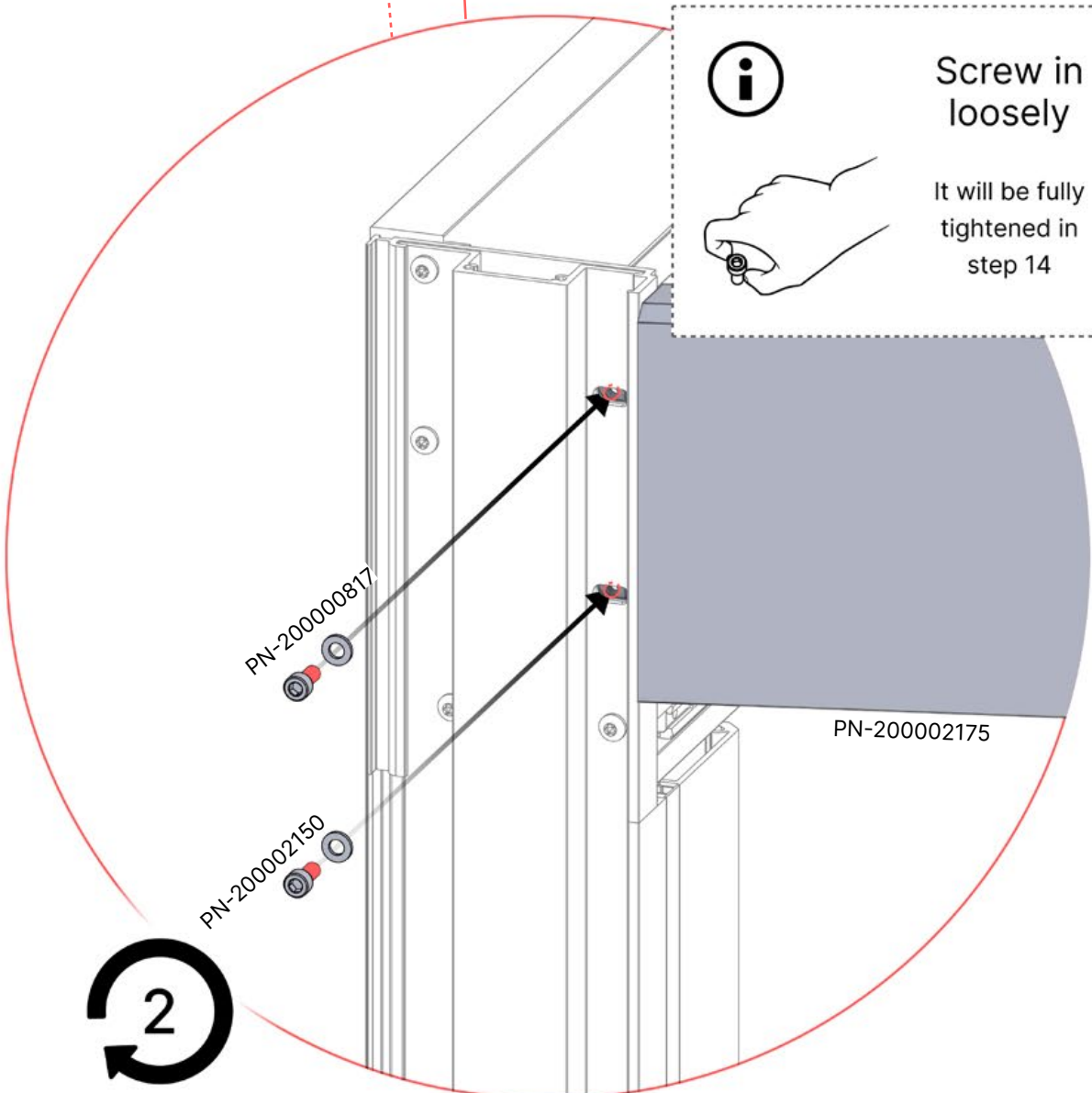
PN-200002150

4x

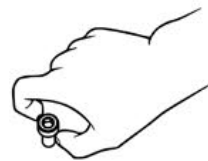


PN-200000817

4x



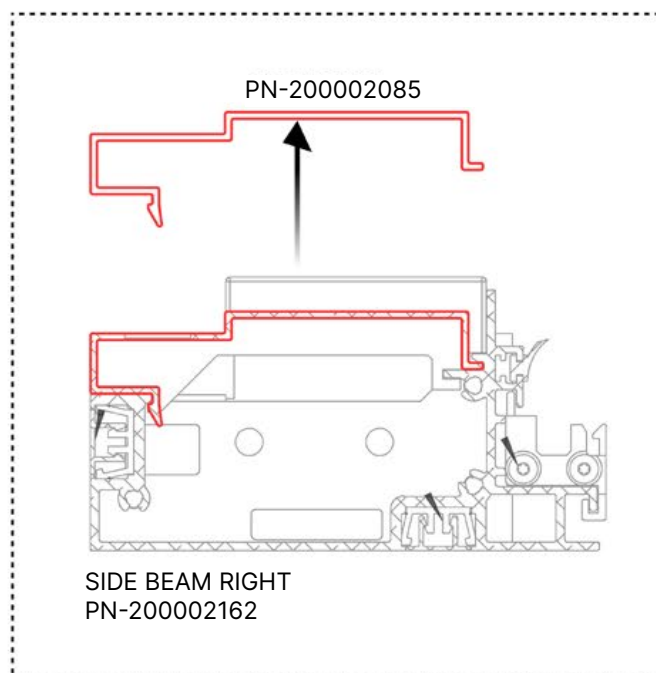
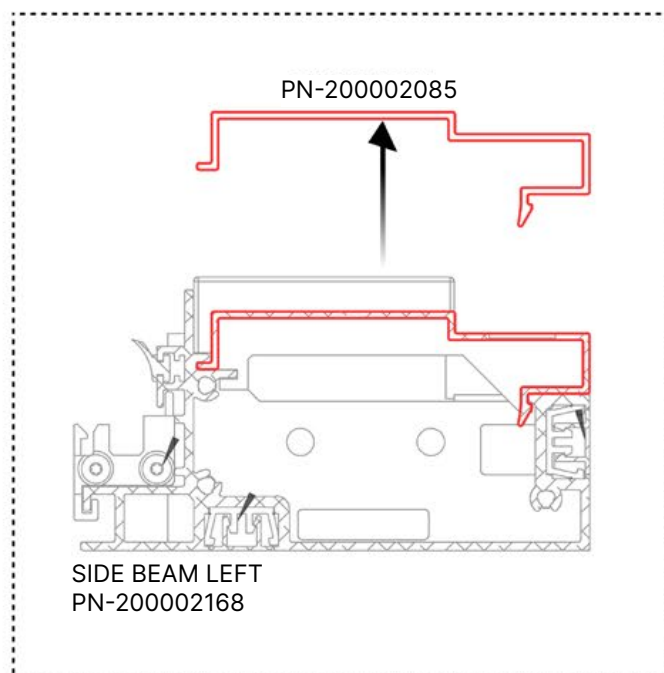
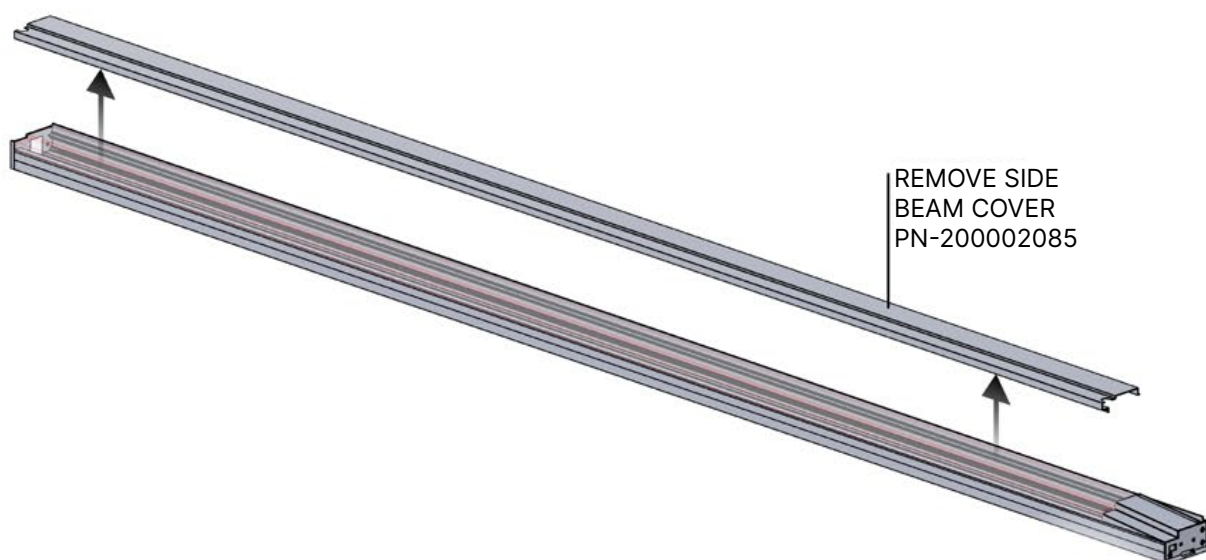
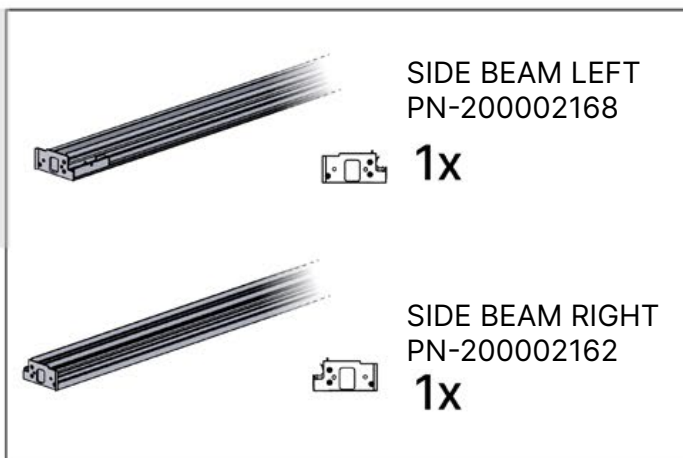
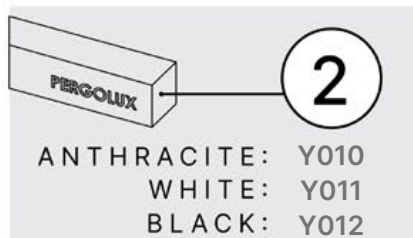
Screw in
loosely



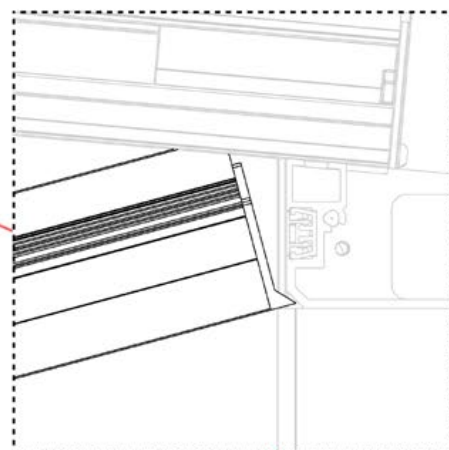
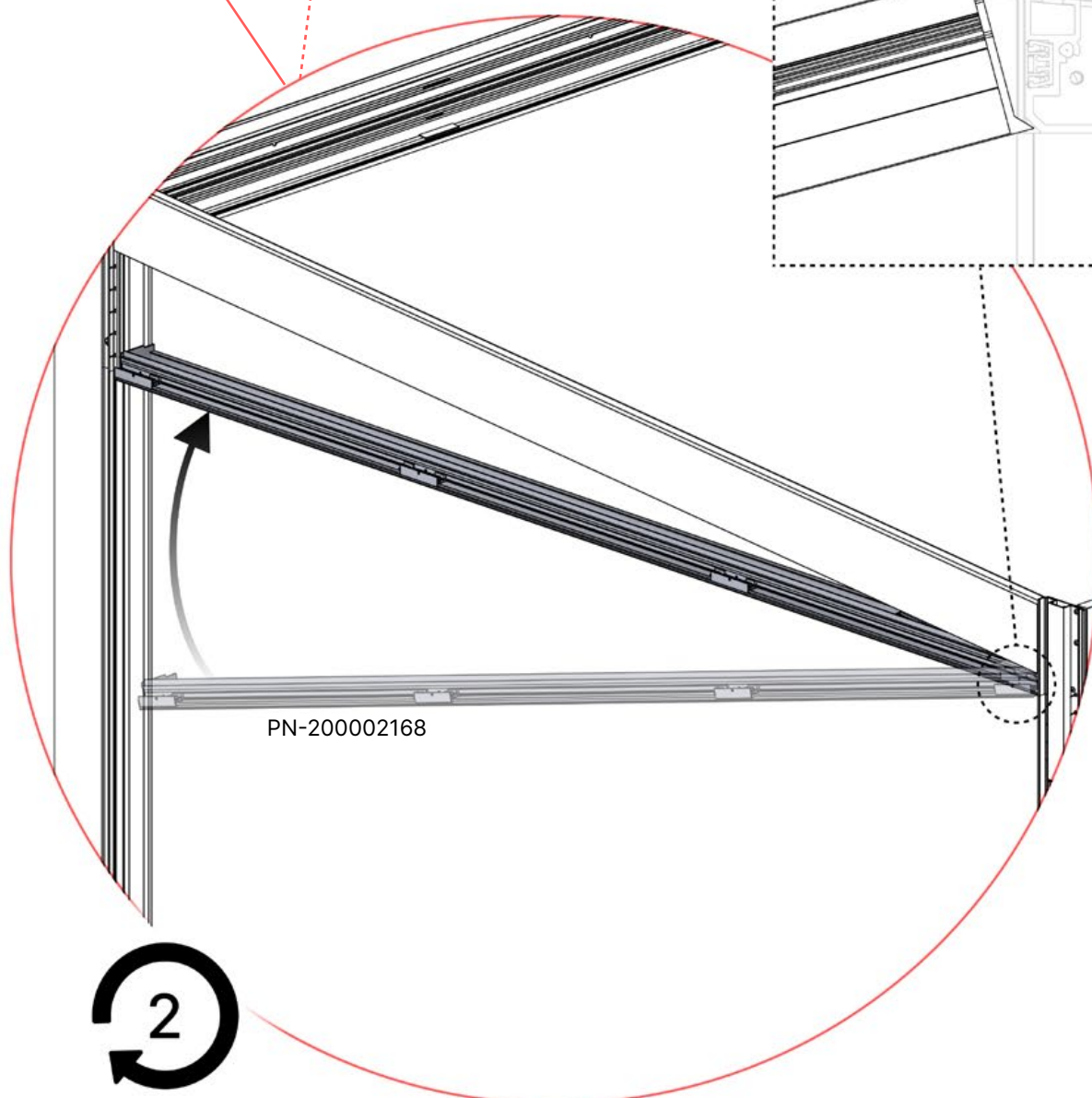
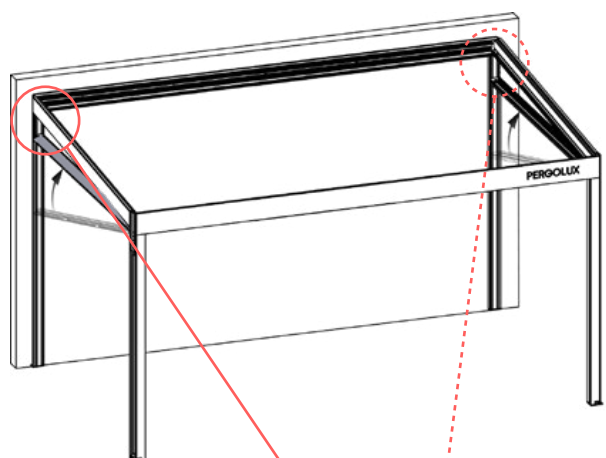
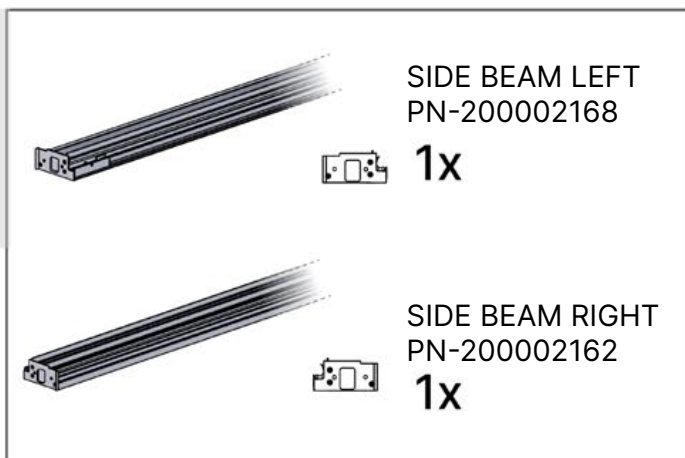
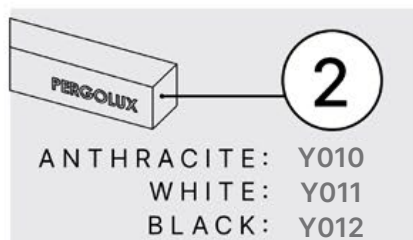
It will be fully
tightened in
step 14



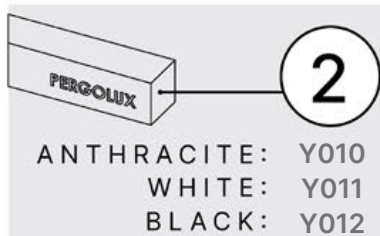
8



9

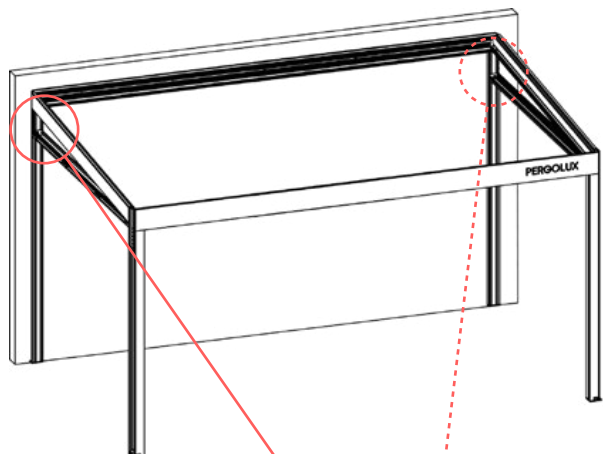


10

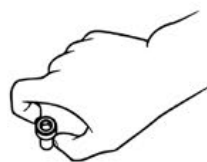


PN-200002134

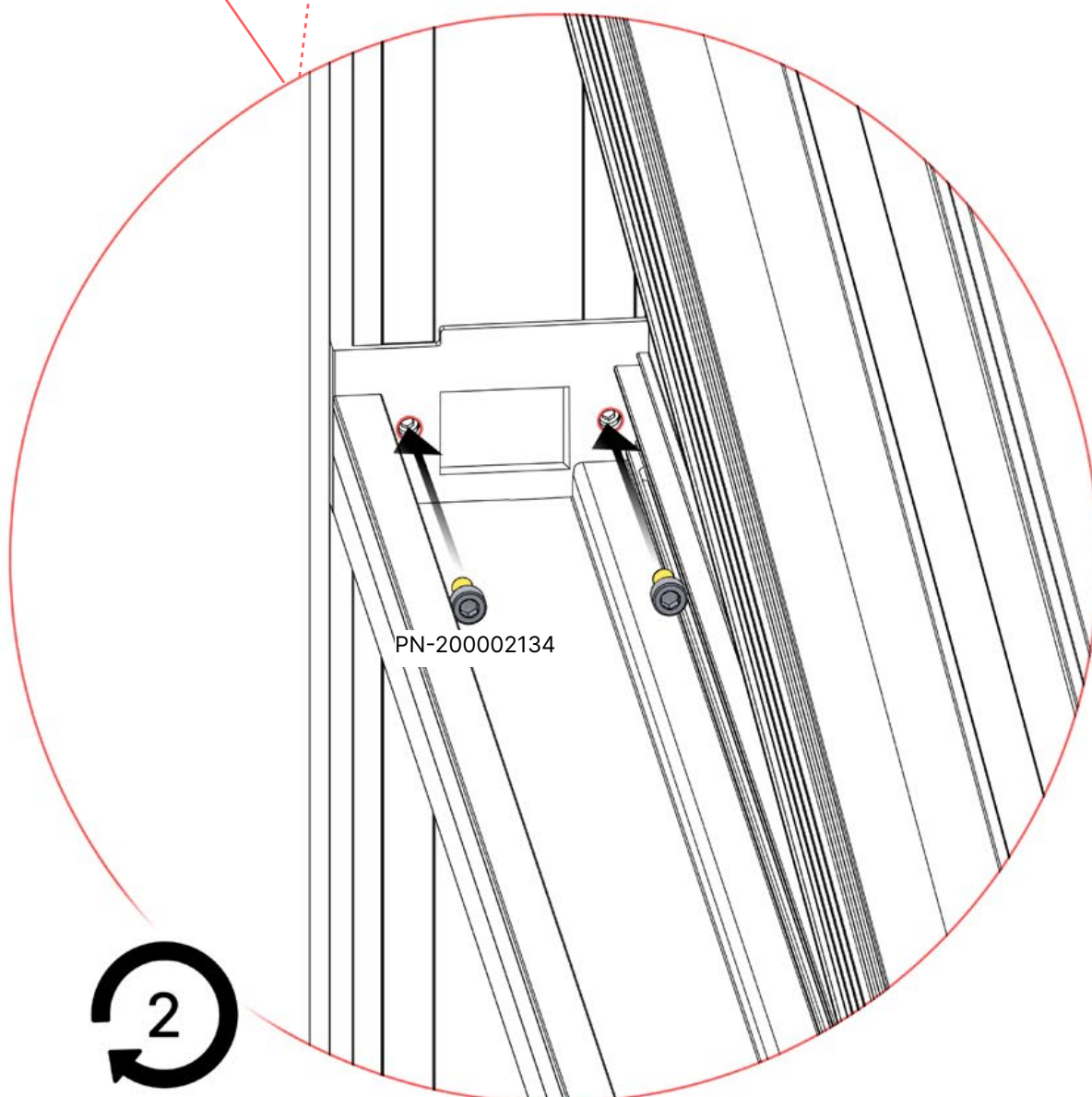
4x



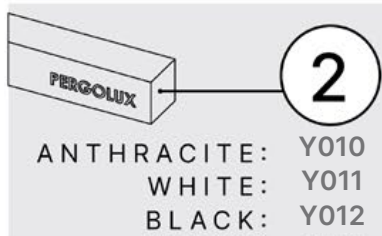
**Screw in
loosely**



It will be fully
tightened in
step 14

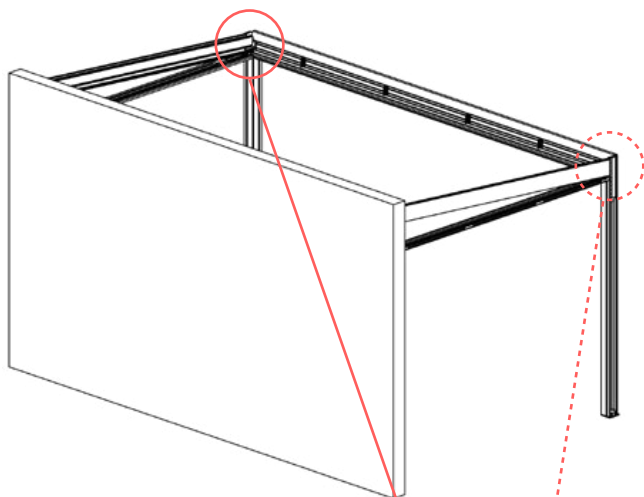


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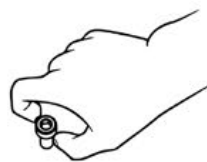


PN-200002134

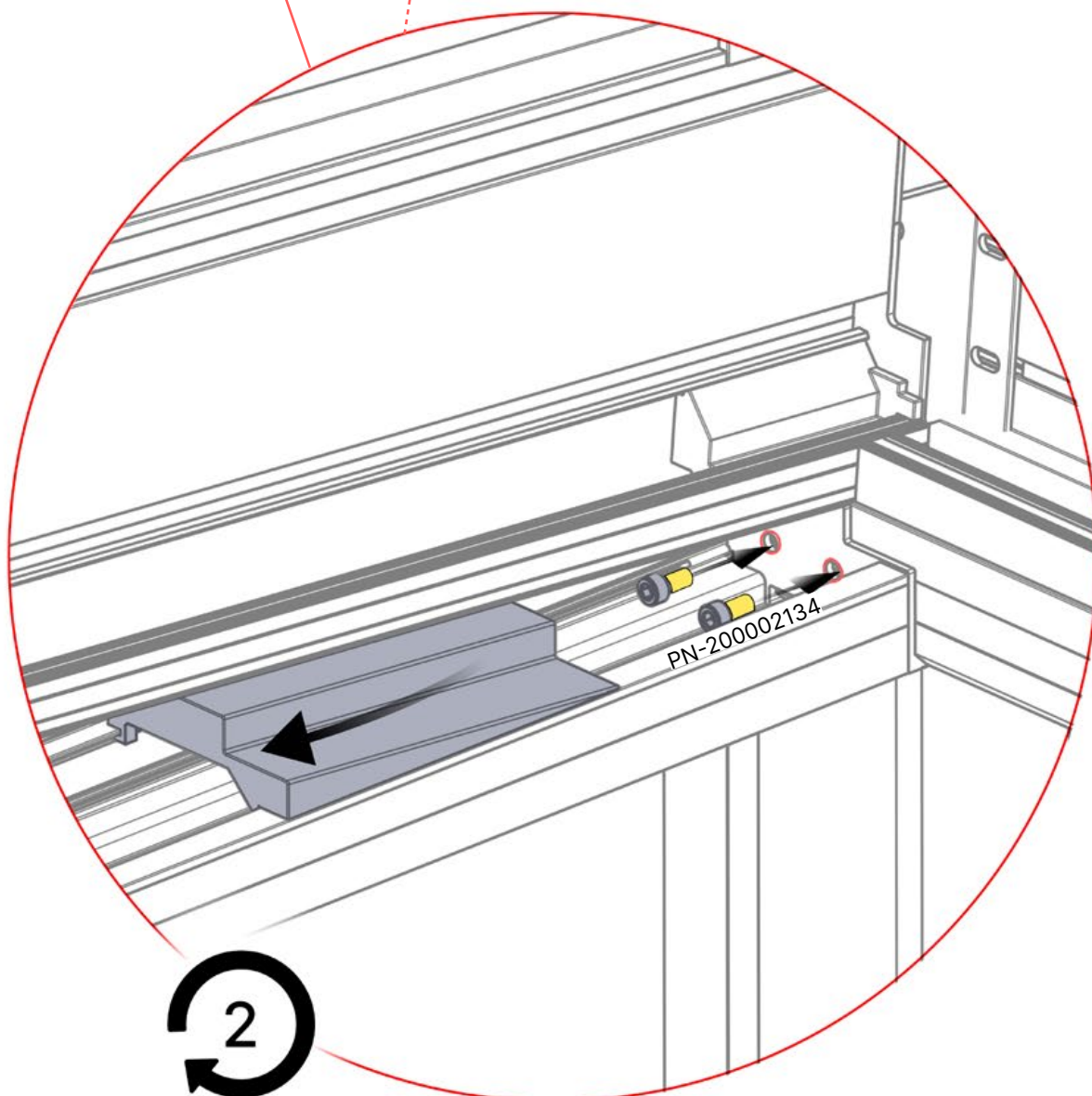
4x



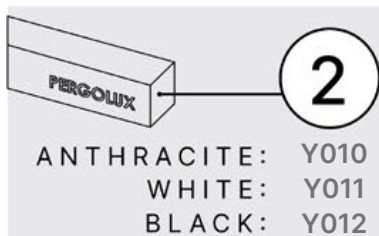
Screw in loosely



It will be fully tightened in step 14

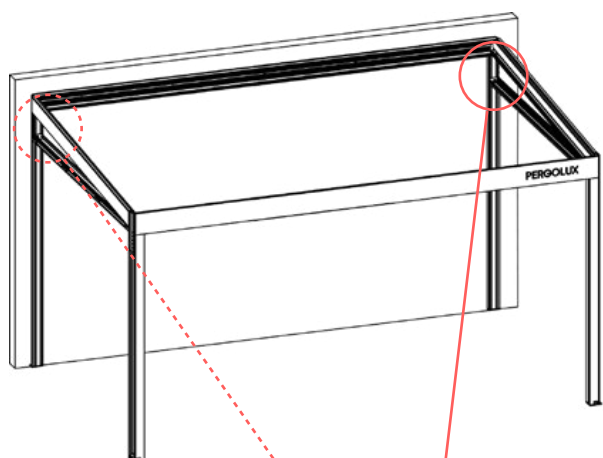


12

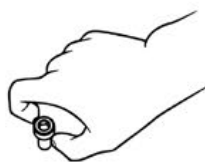


PN-200002134

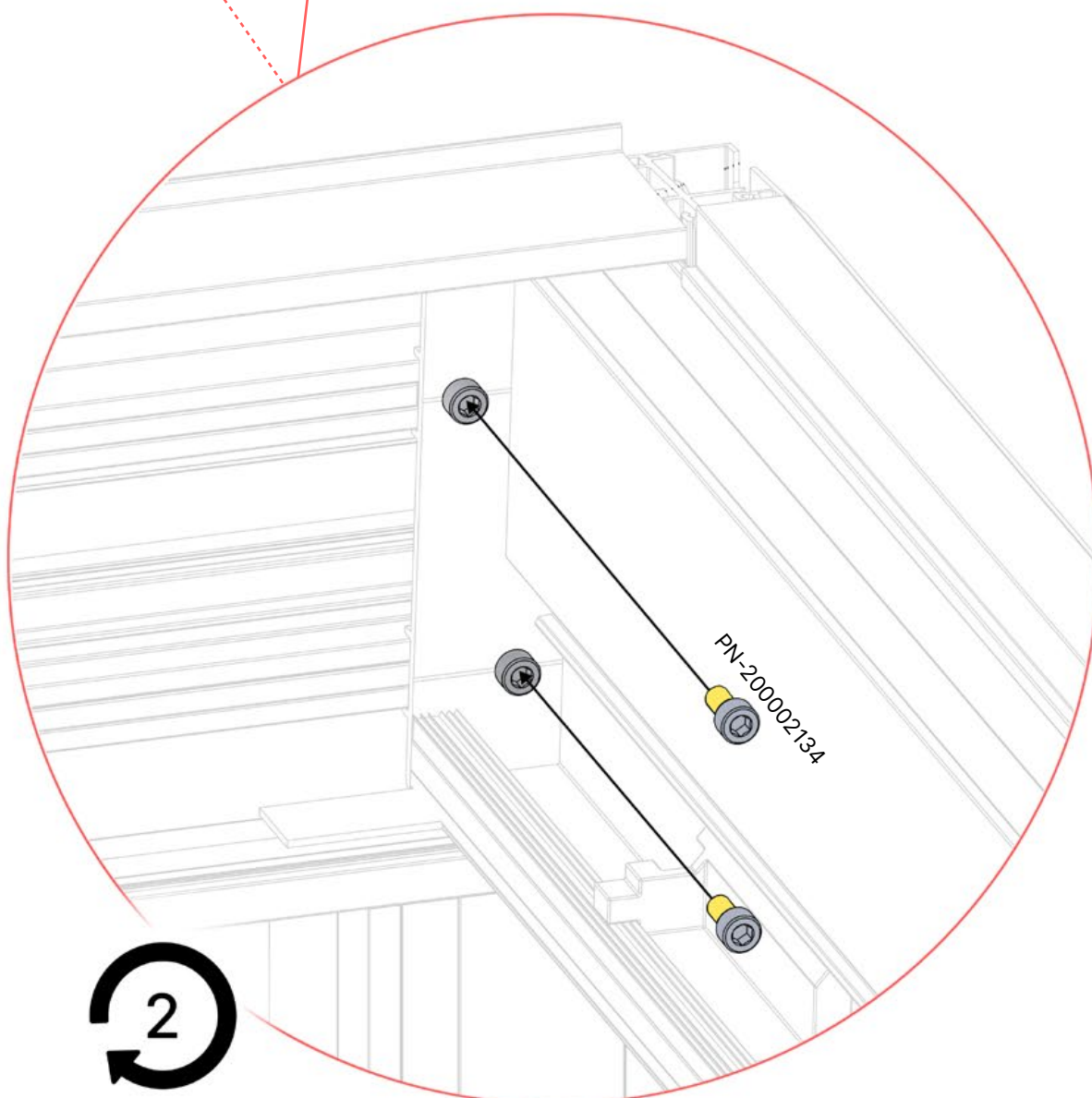
4x



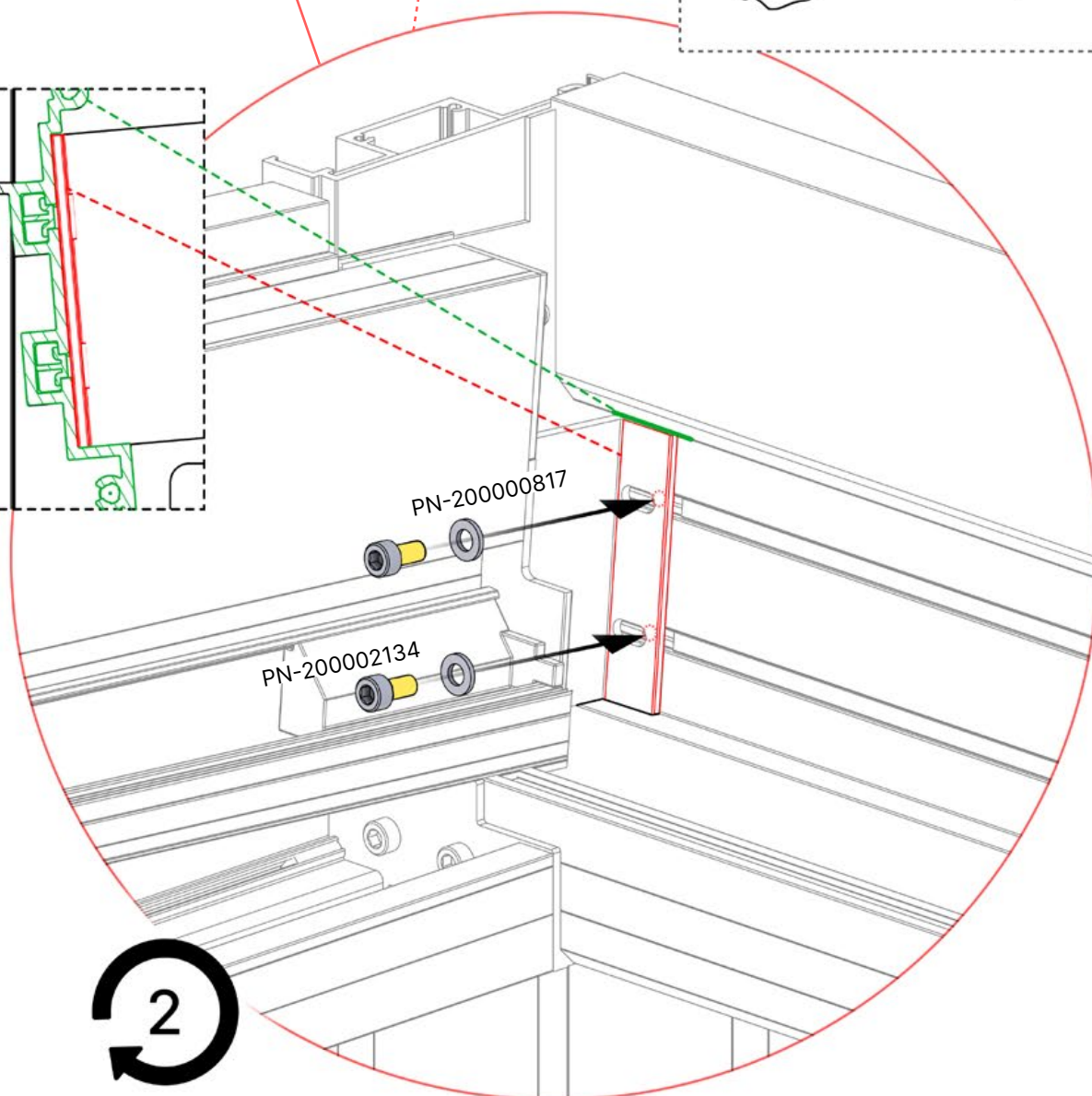
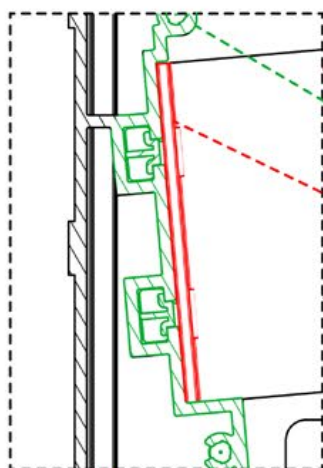
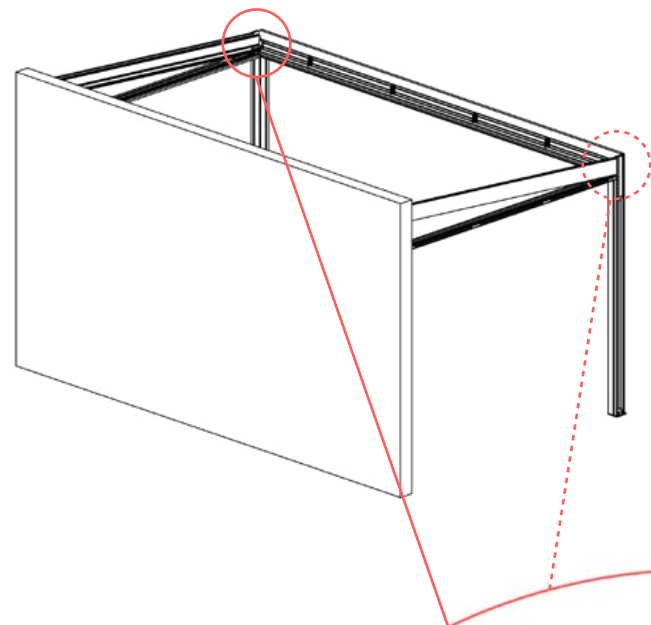
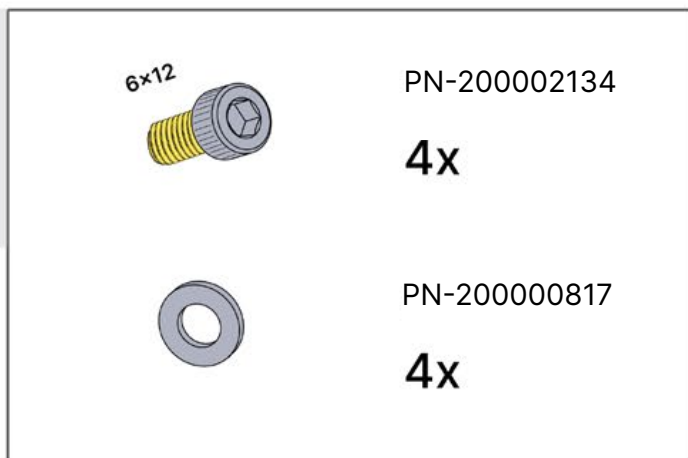
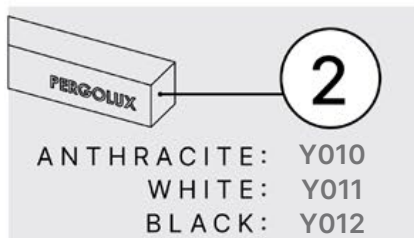
Screw in
loosely



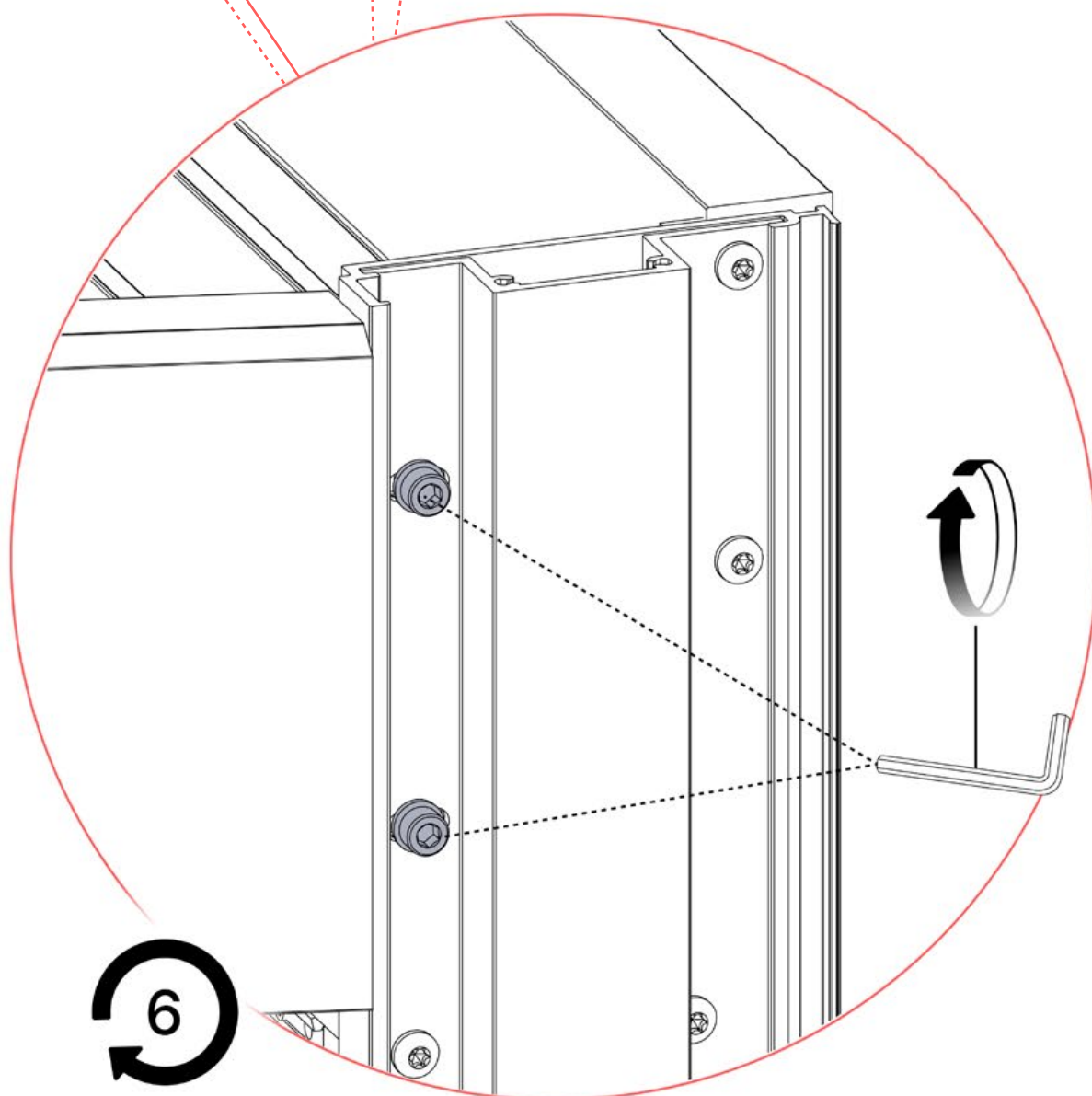
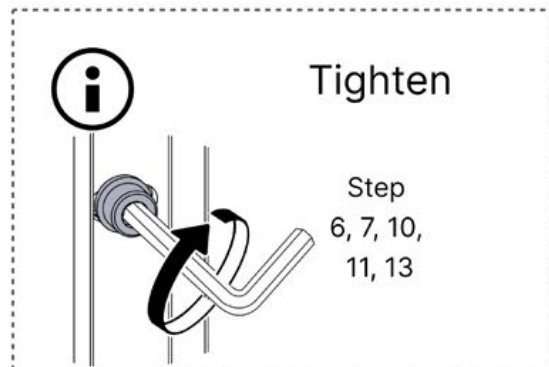
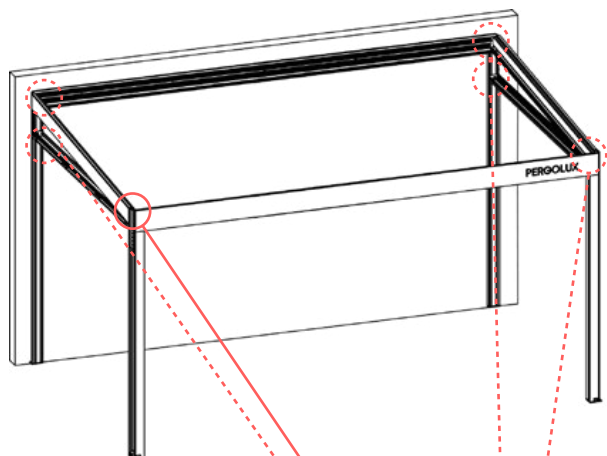
It will be fully
tightened in
step 14



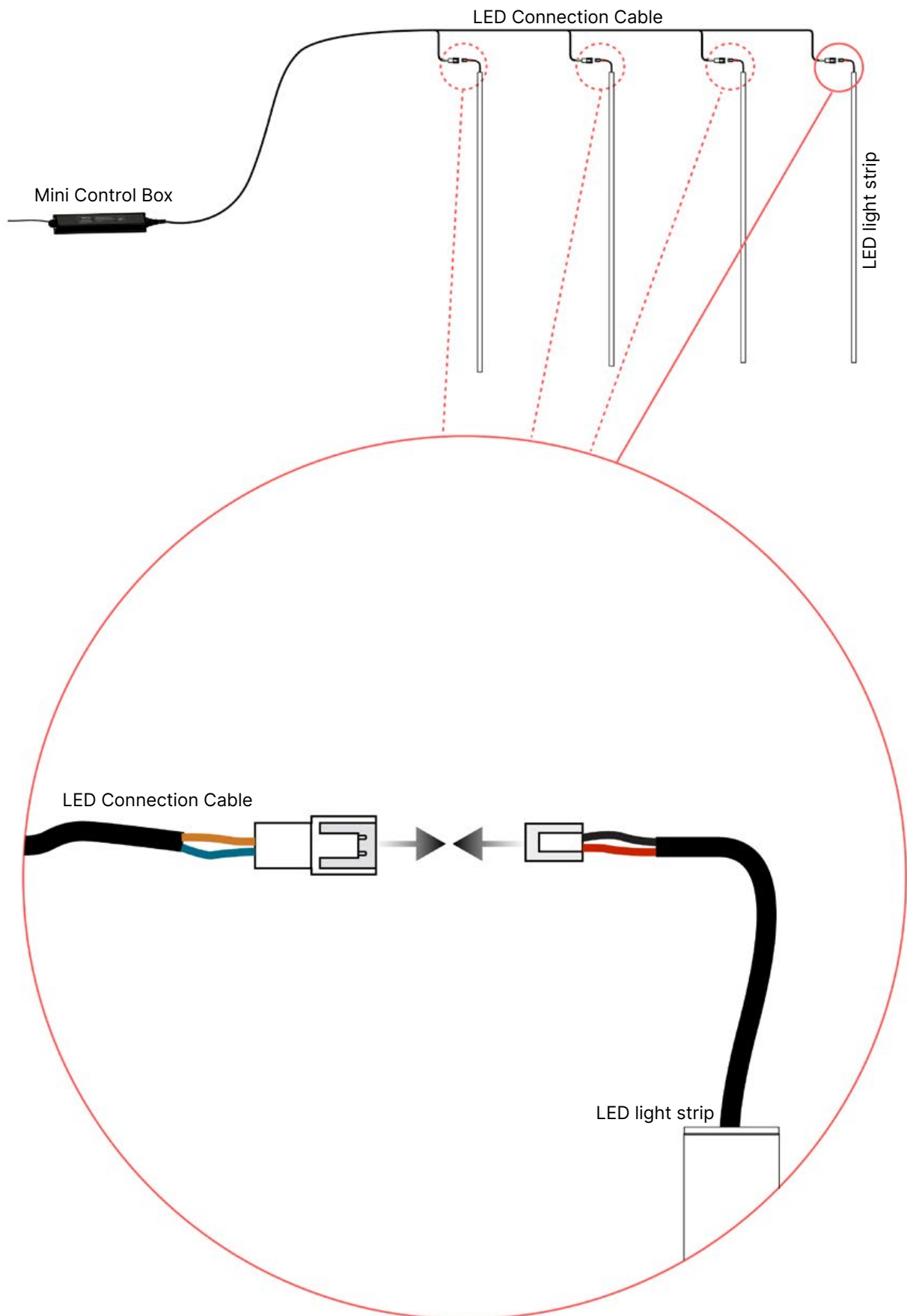
13



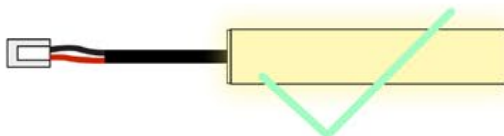
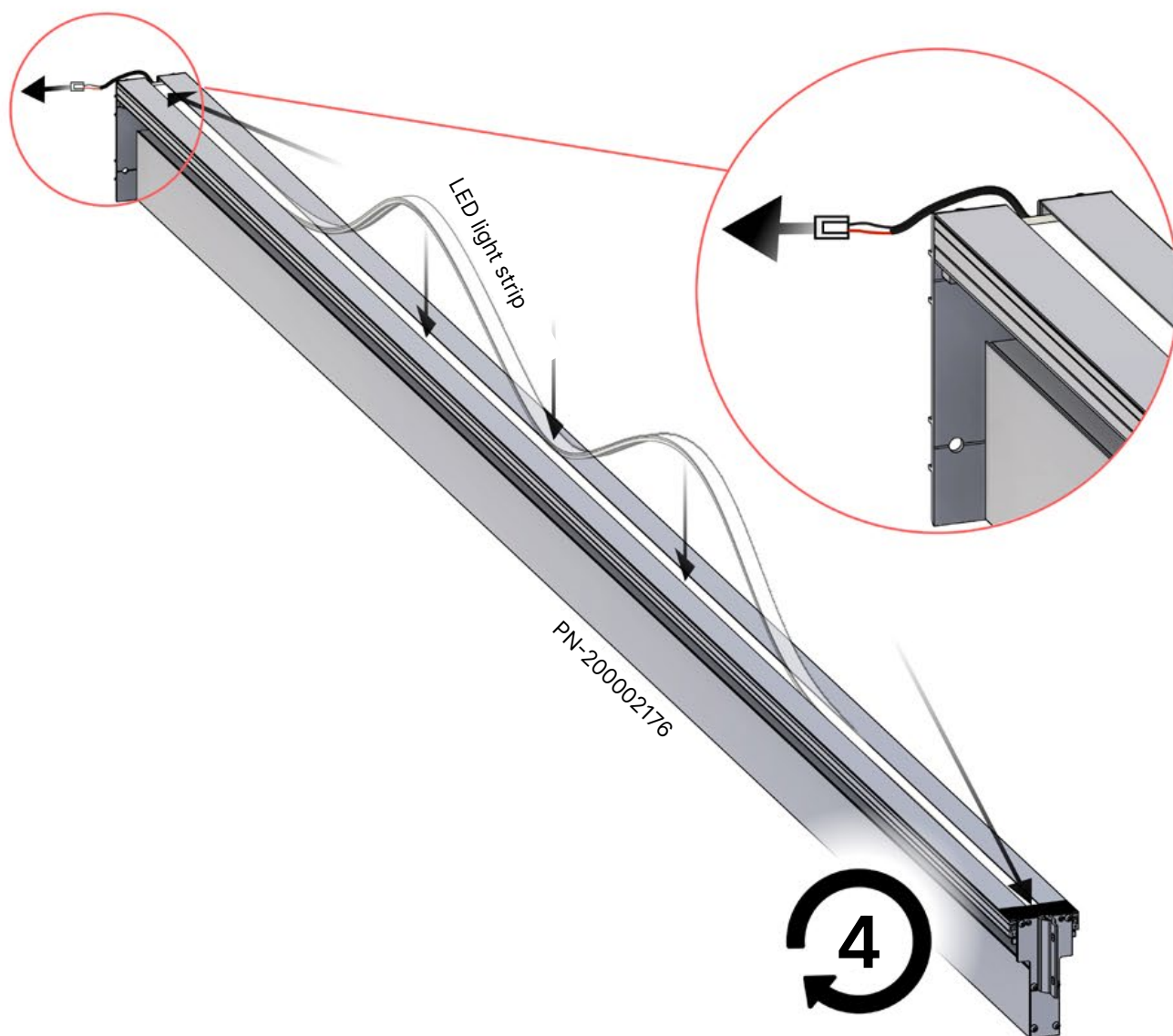
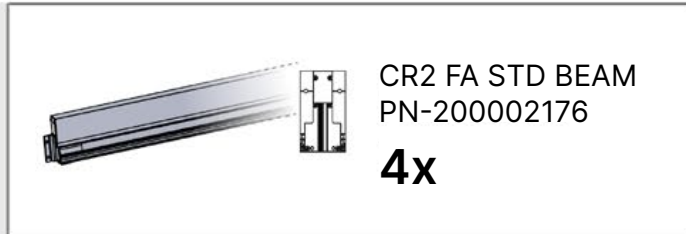
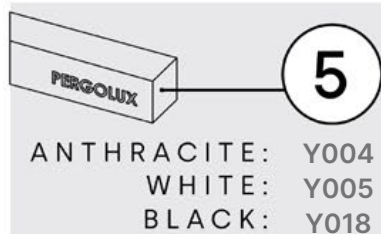
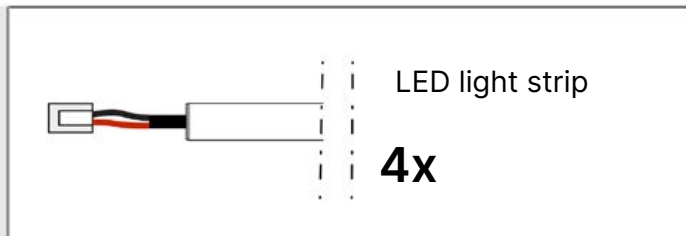
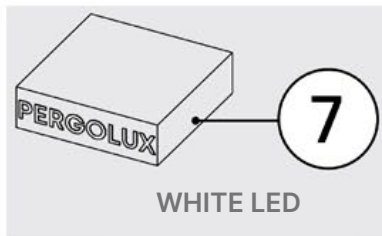
14



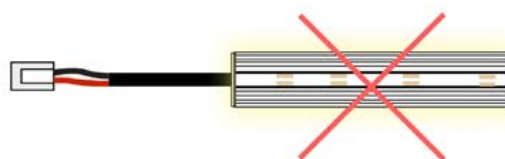
LED WIRERING OVERVIEW



15

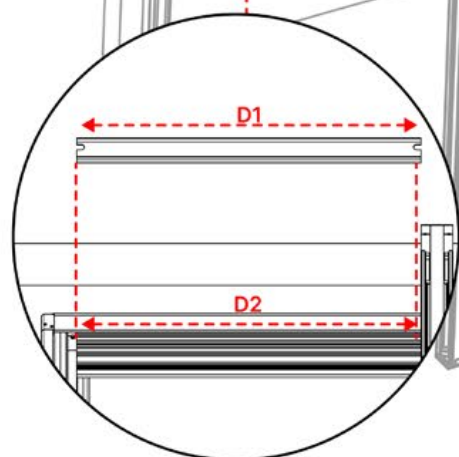
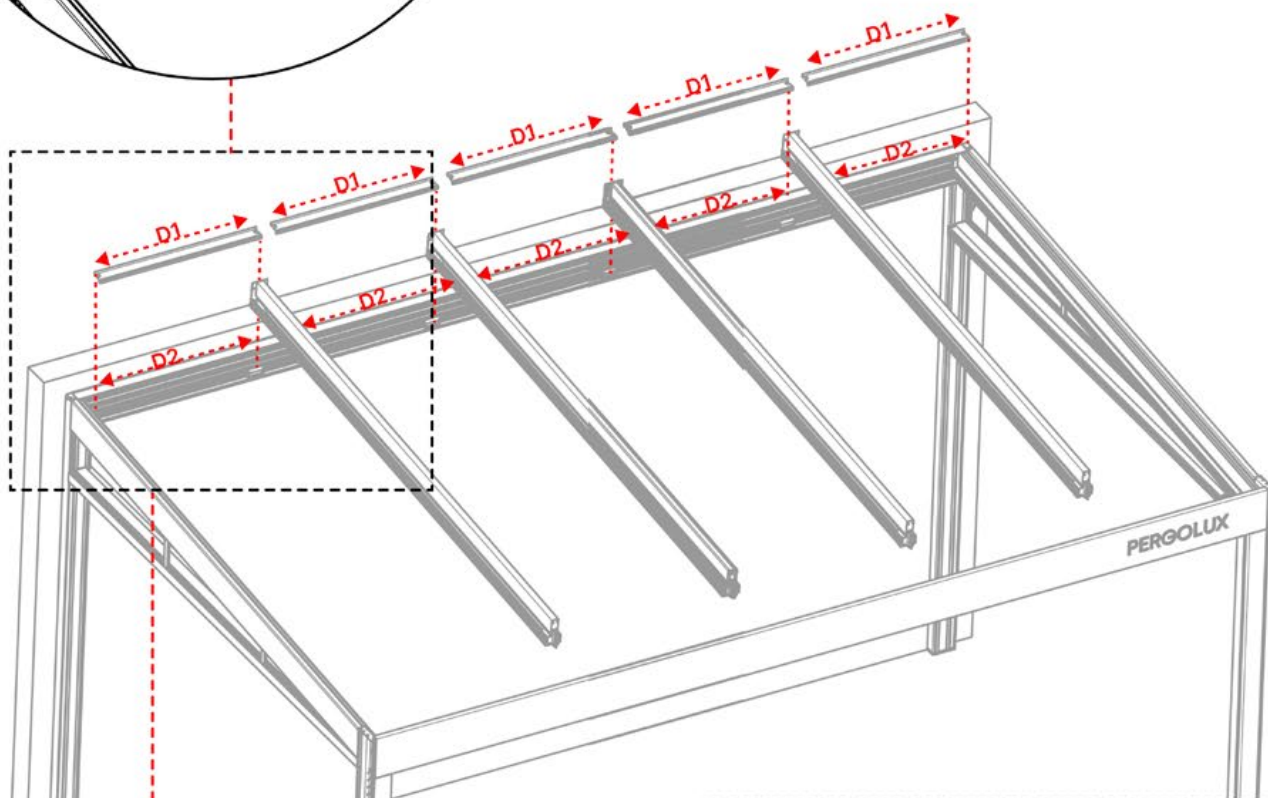
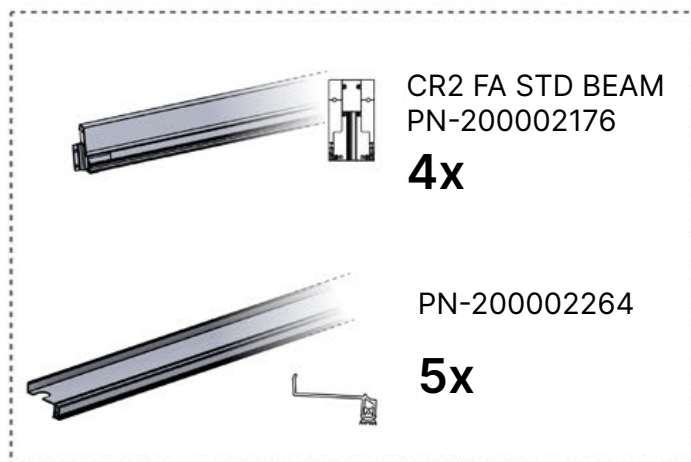
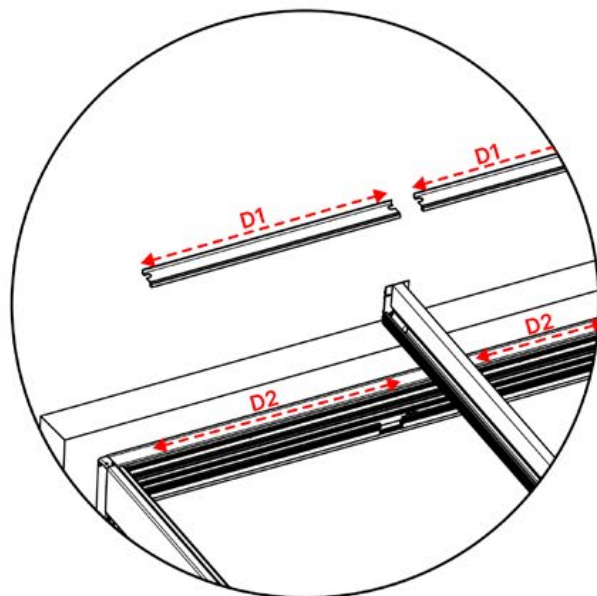


This side is the front and should face outward



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-200002264 as a temporary alignment tool before securing the beams:

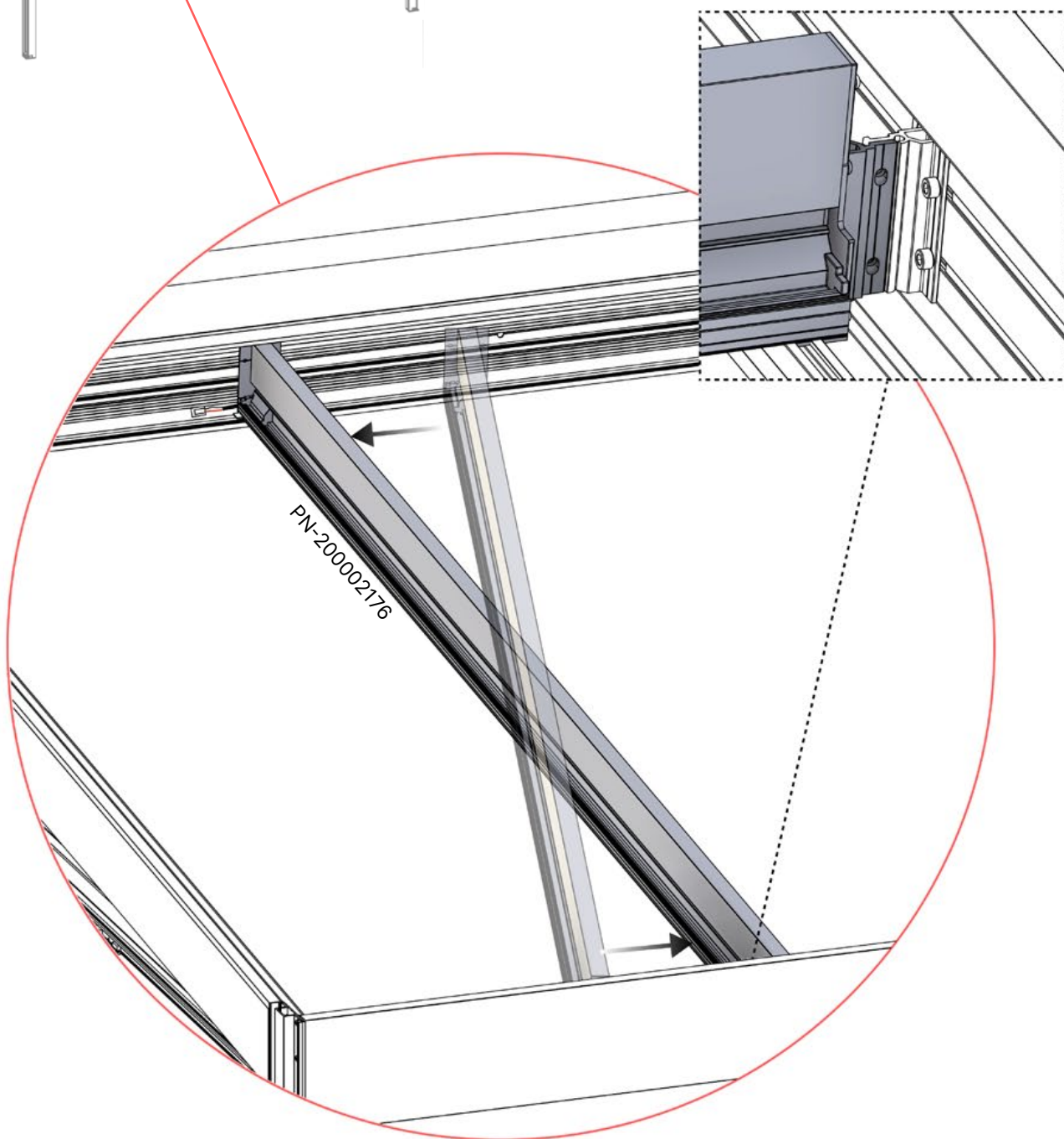
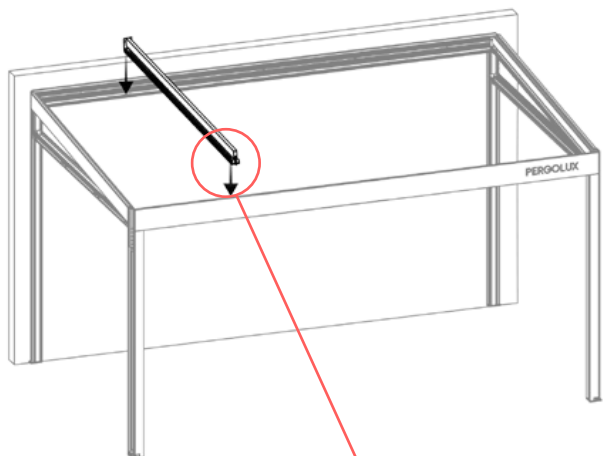
- **The Rule:** The distance between beams (D2) must equal the length of part PN-200002264 (D1).
- **Procedure:** Position the beams using this part as a guide to ensure a perfect fit when it is officially installed in Step 40.

16



CR2 FA STD BEAM
PN-200002176

1x

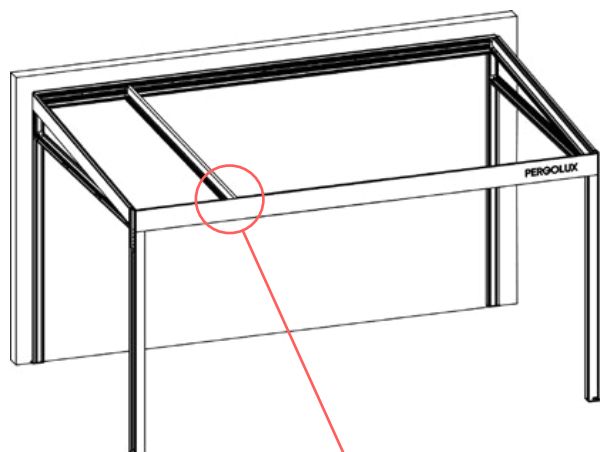


17



5

ANTHRACITE: Y004
 WHITE: Y005
 BLACK: Y018



PN-200002134

2x

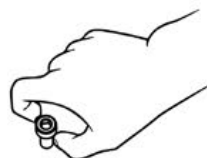


PN-200000970

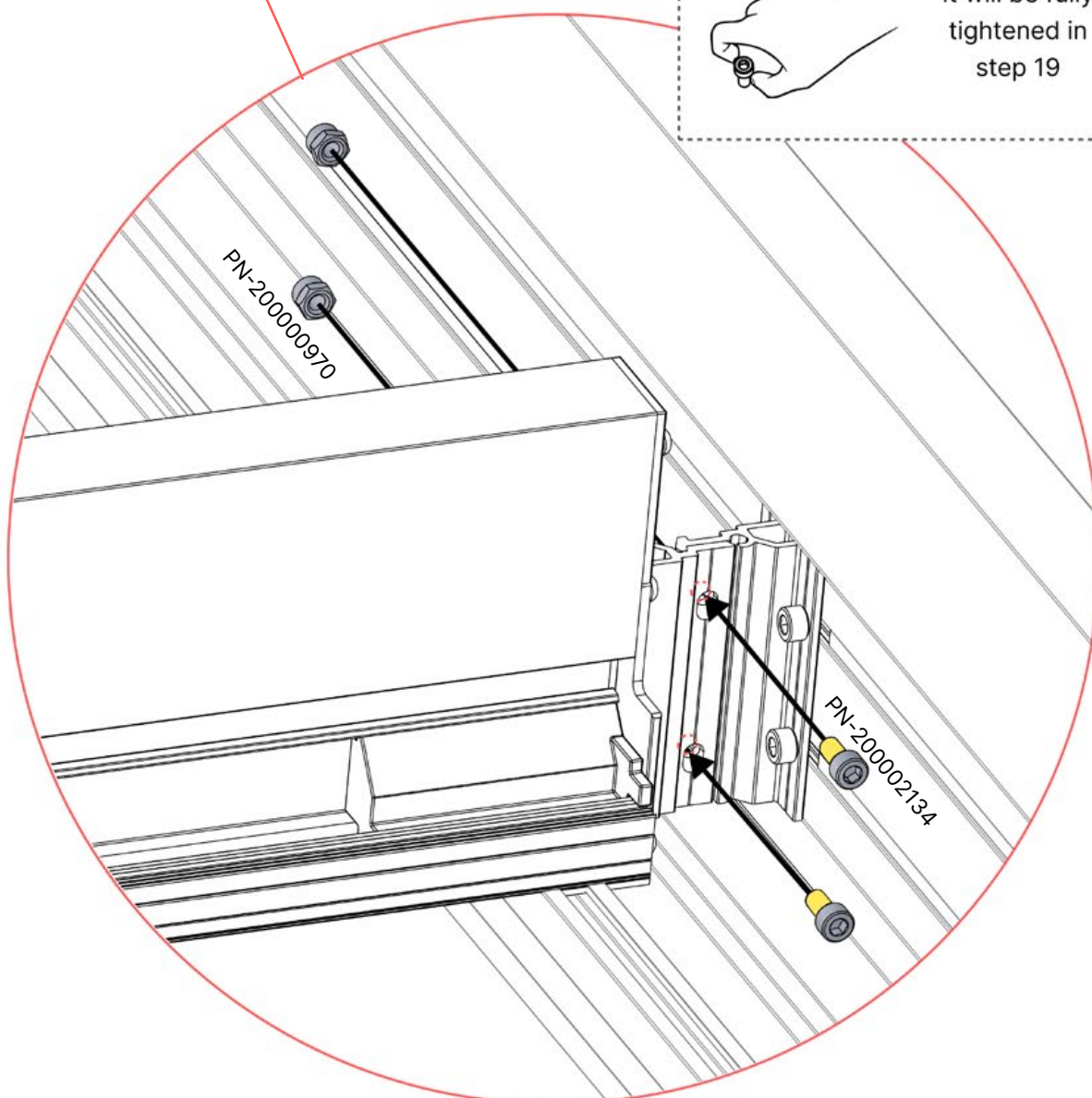
2x



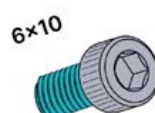
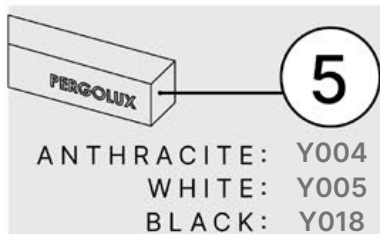
Screw in loosely



It will be fully tightened in step 19

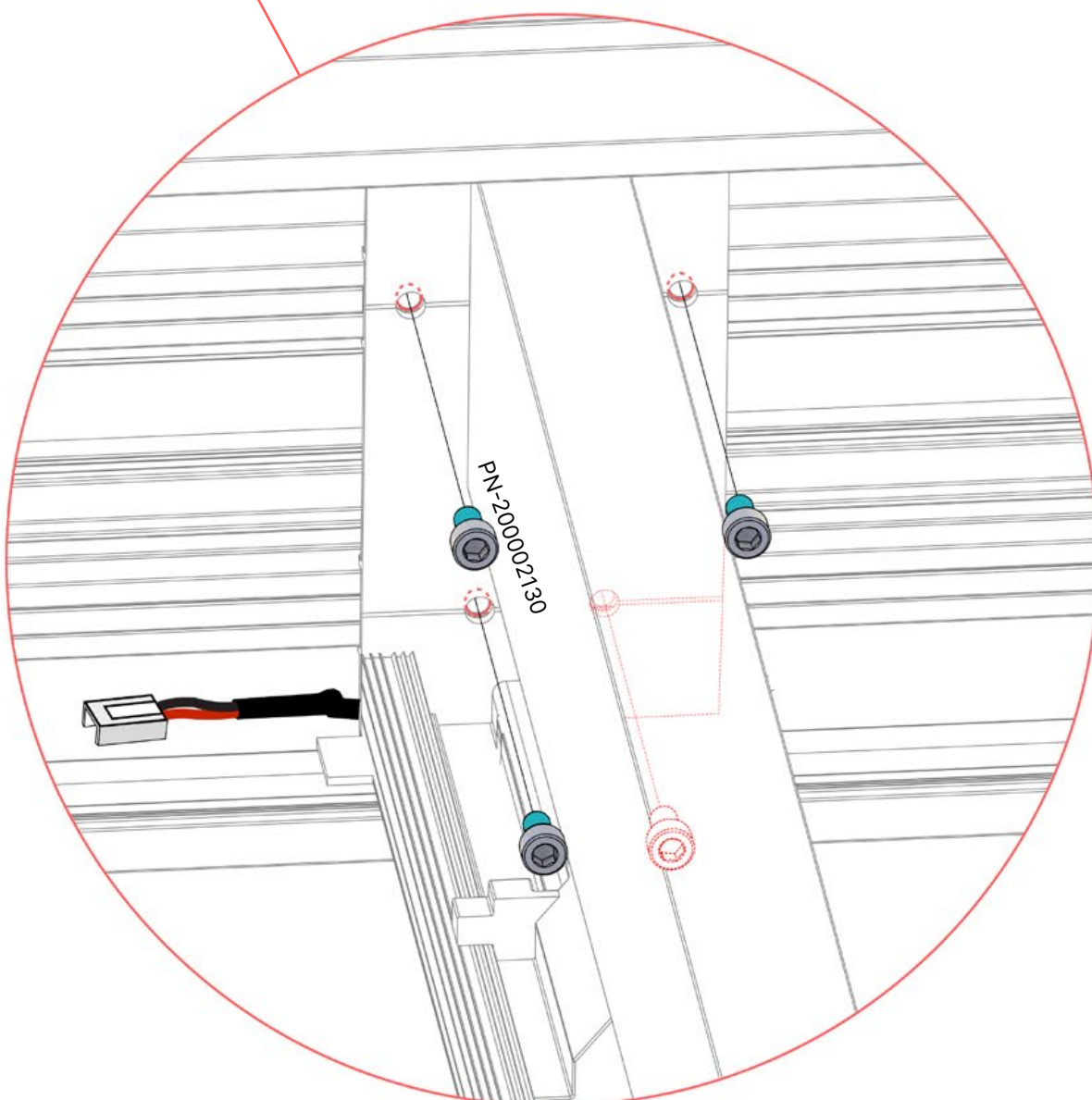
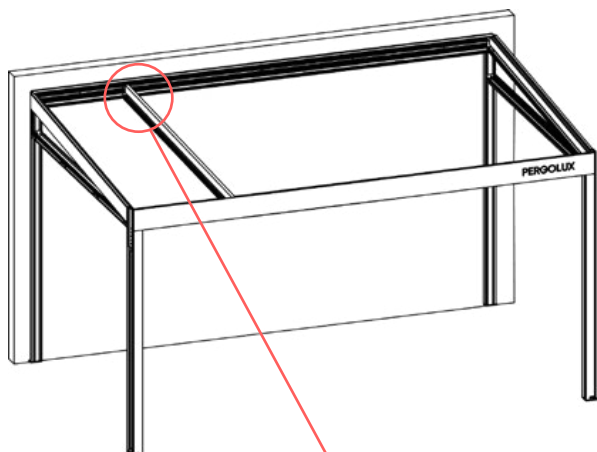


18

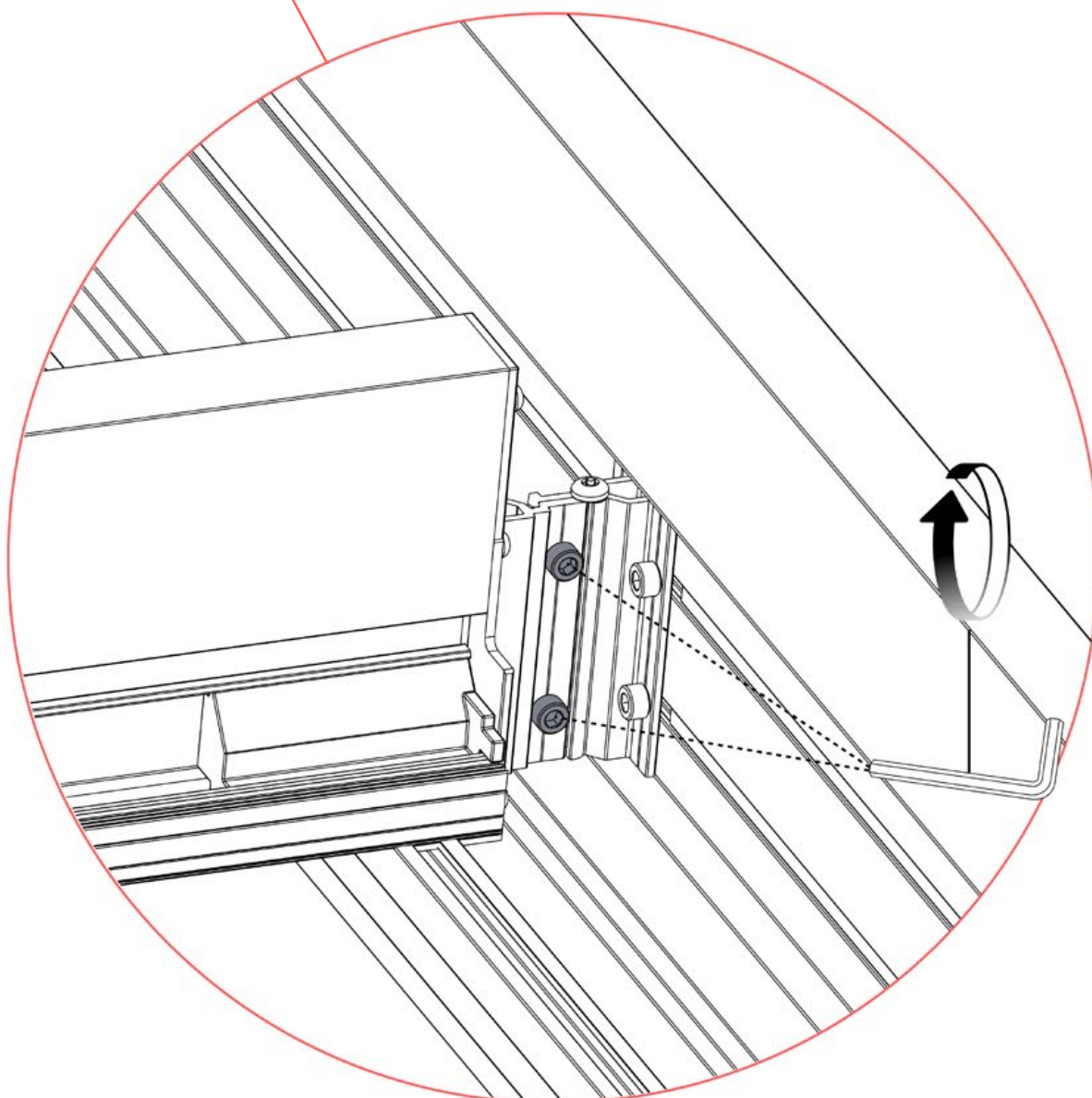
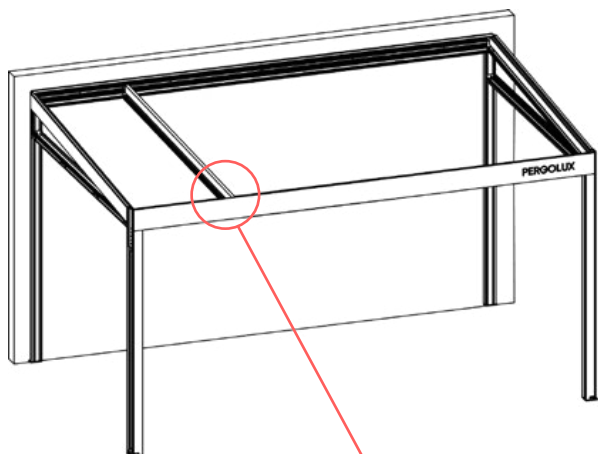
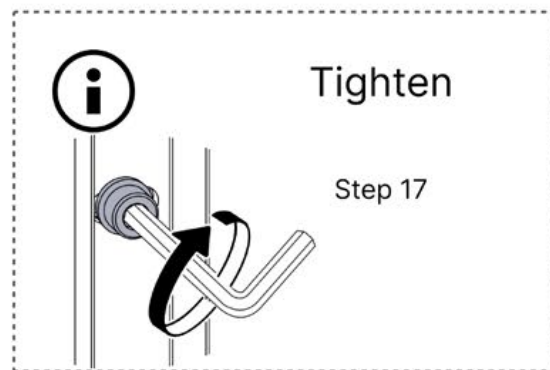


PN-200002130

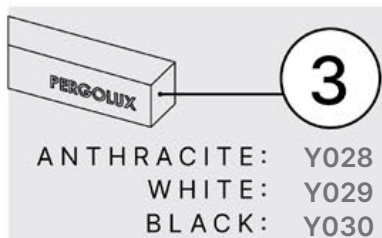
4x



19

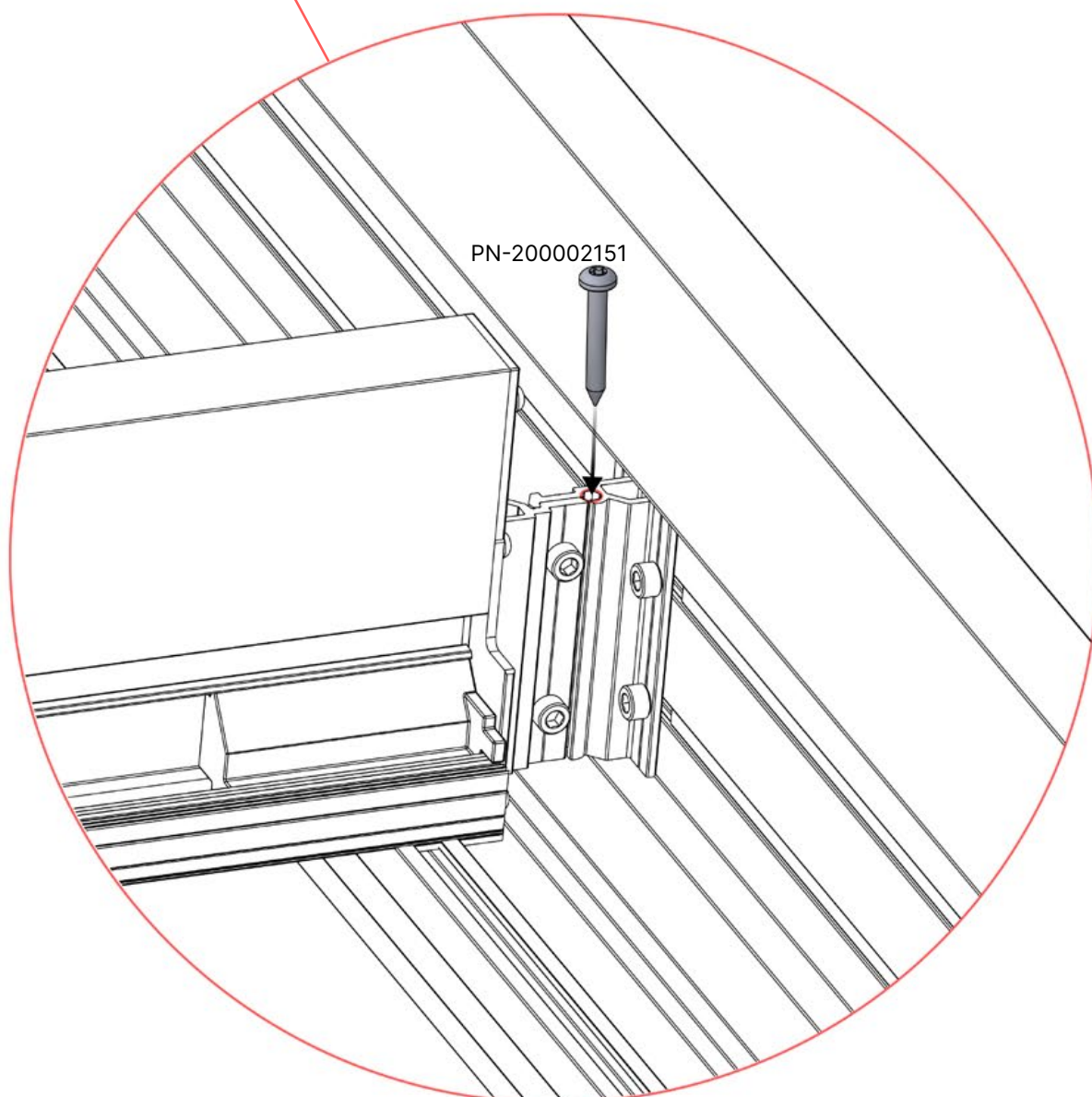
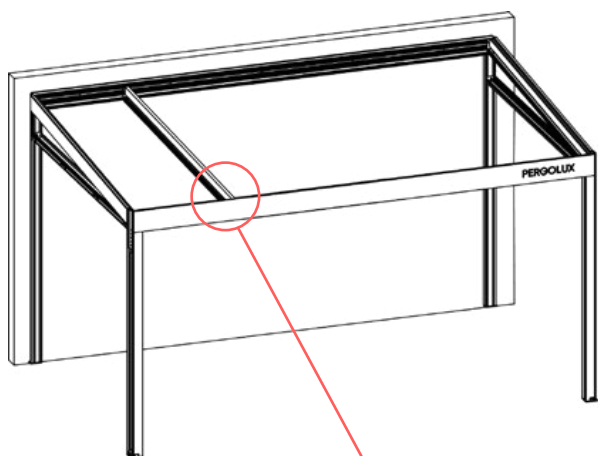


20

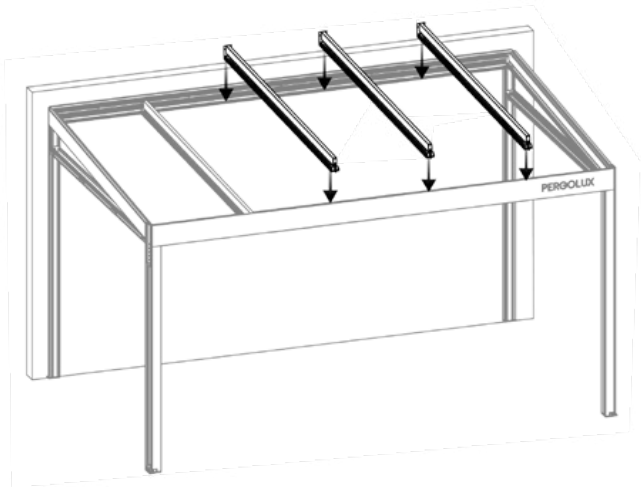


PN-200002151

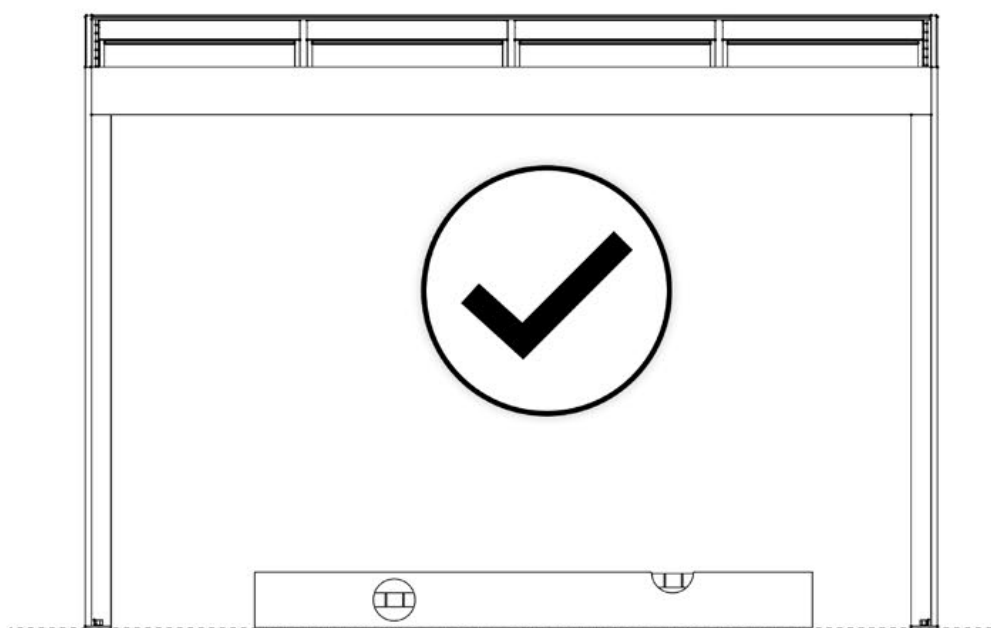
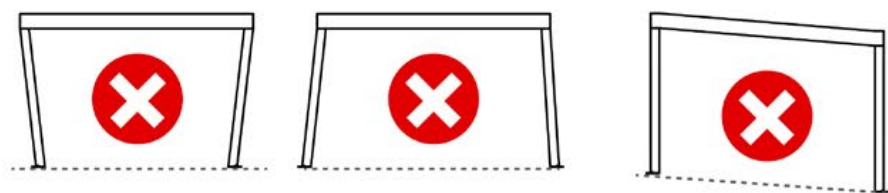
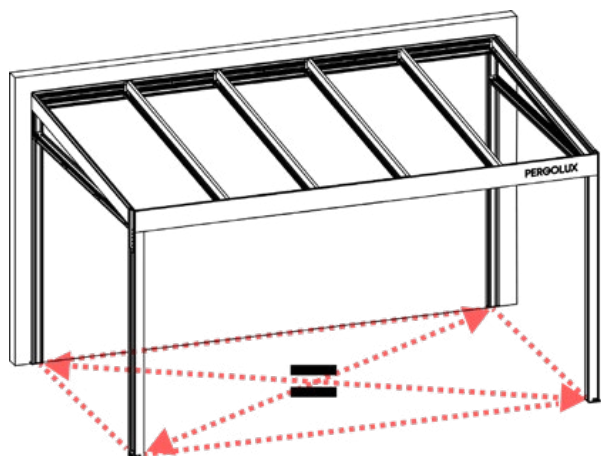
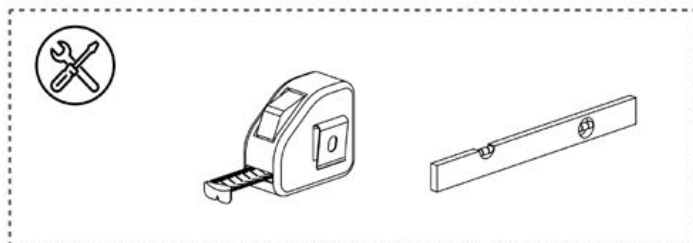
1x



21



22



23



Use on
concrete

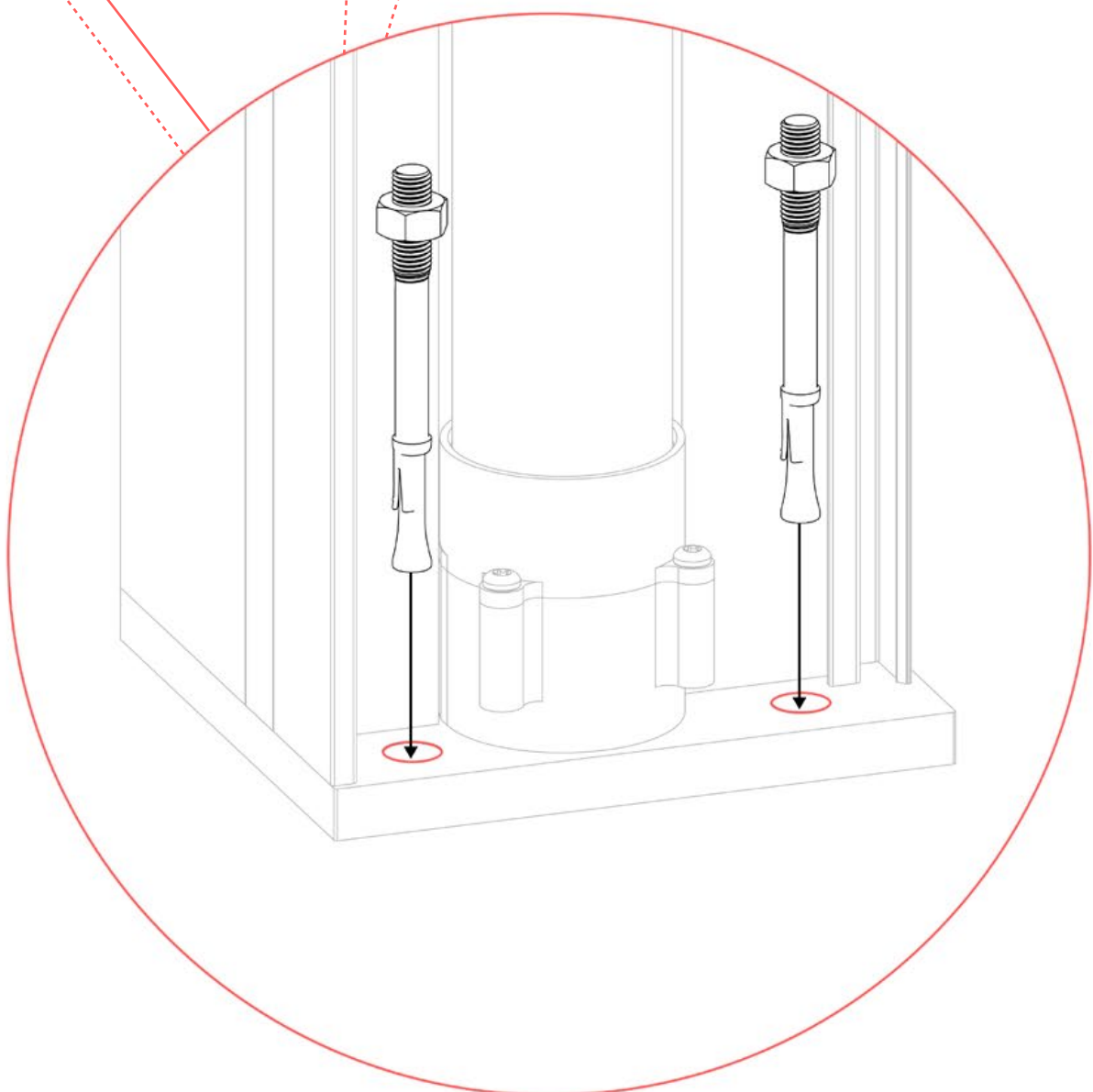
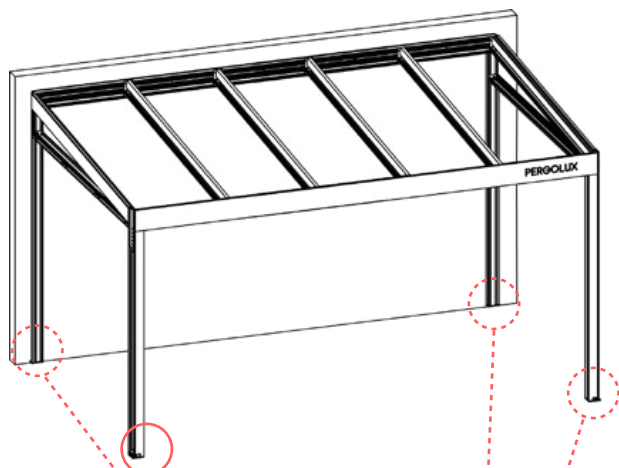


x8

Use on
wood

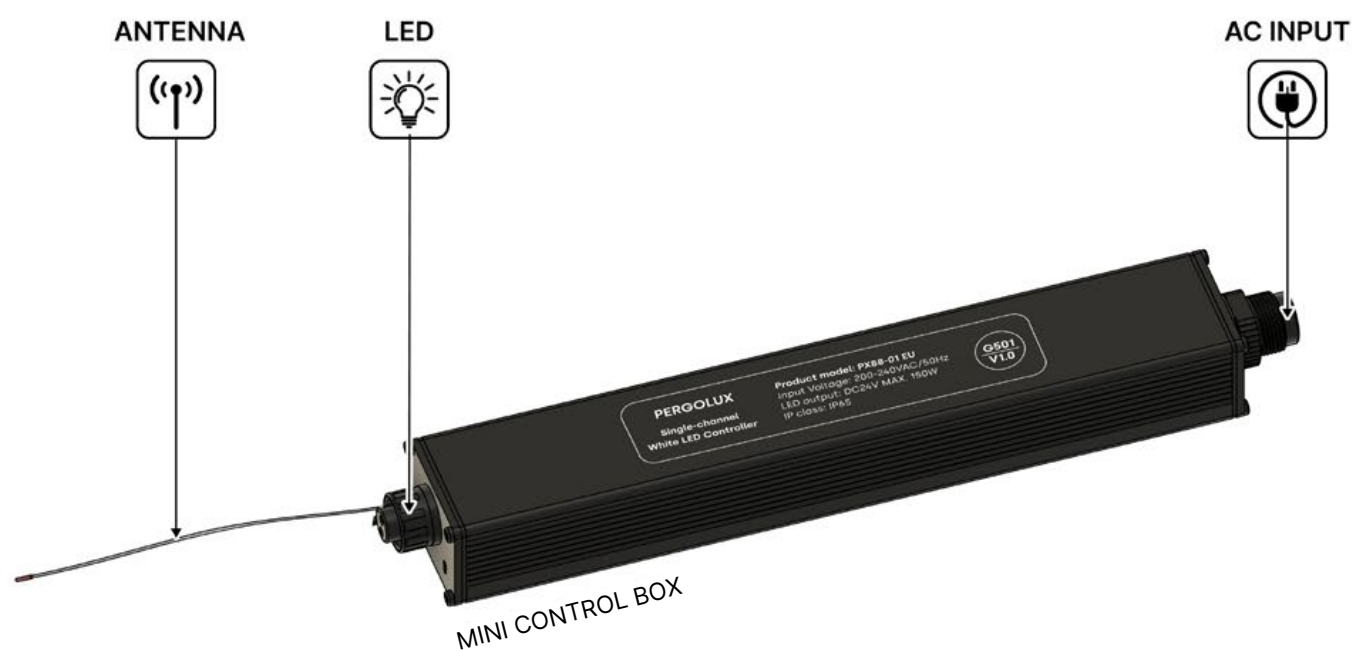


x8

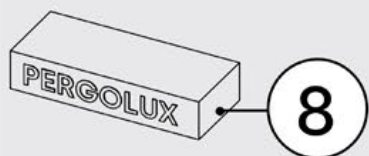


PERGOLUX | MINI CONTROL BOX

INPUTS AND OUTPUTS



24

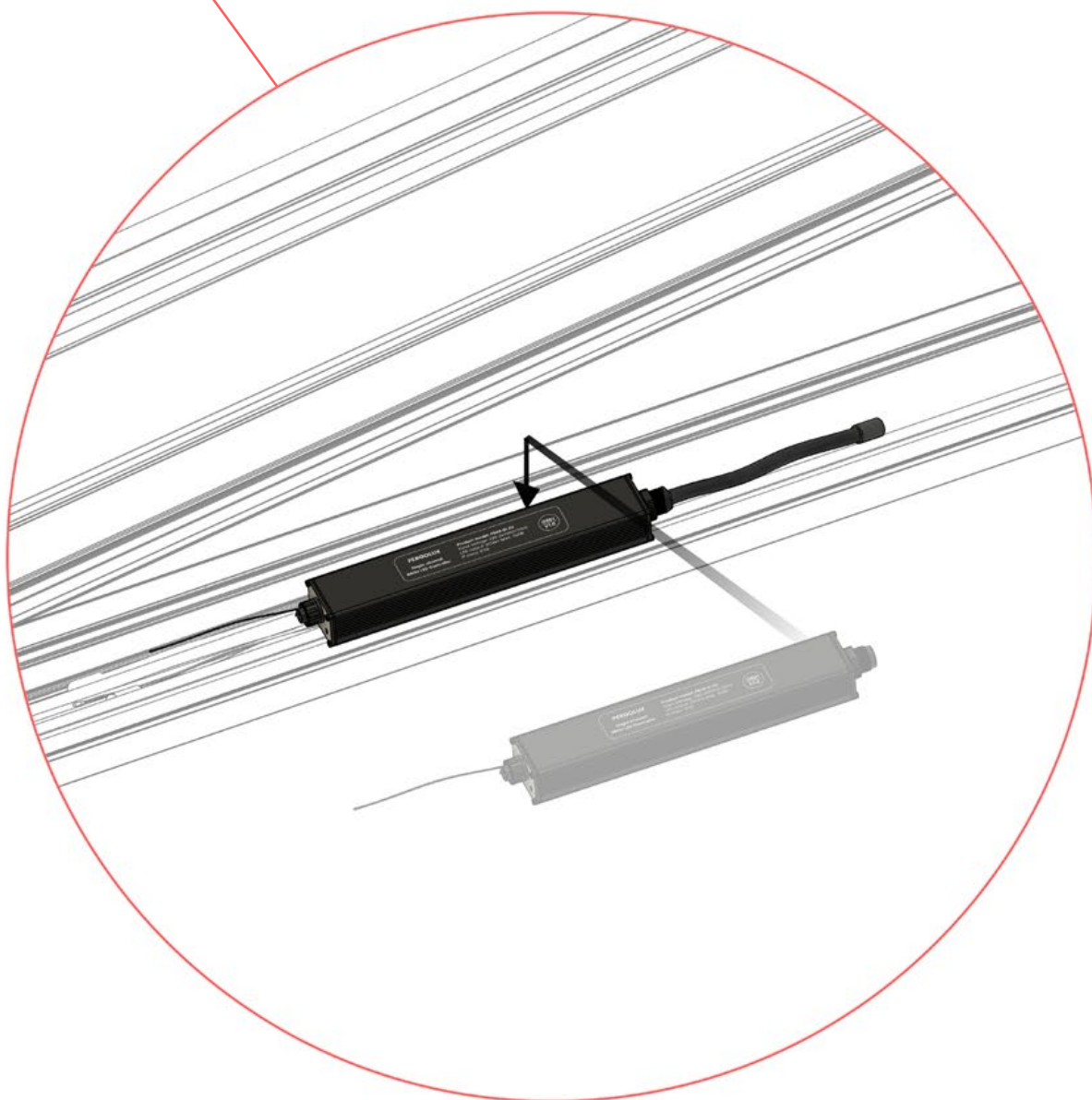
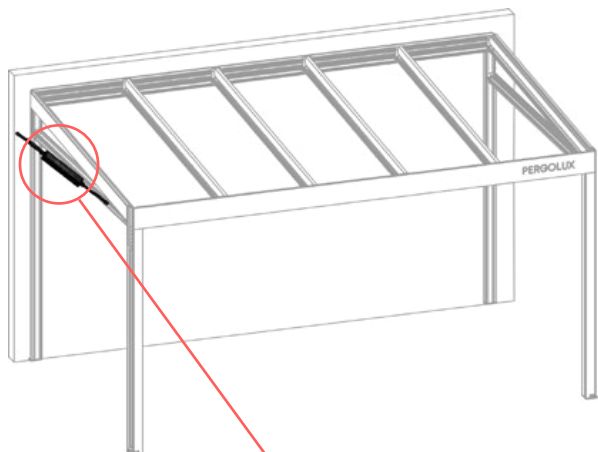


CONTROL BOX

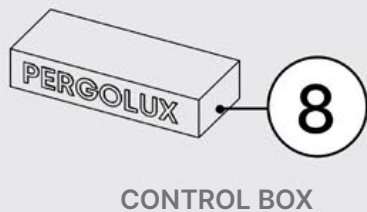


Mini Control Box

1x

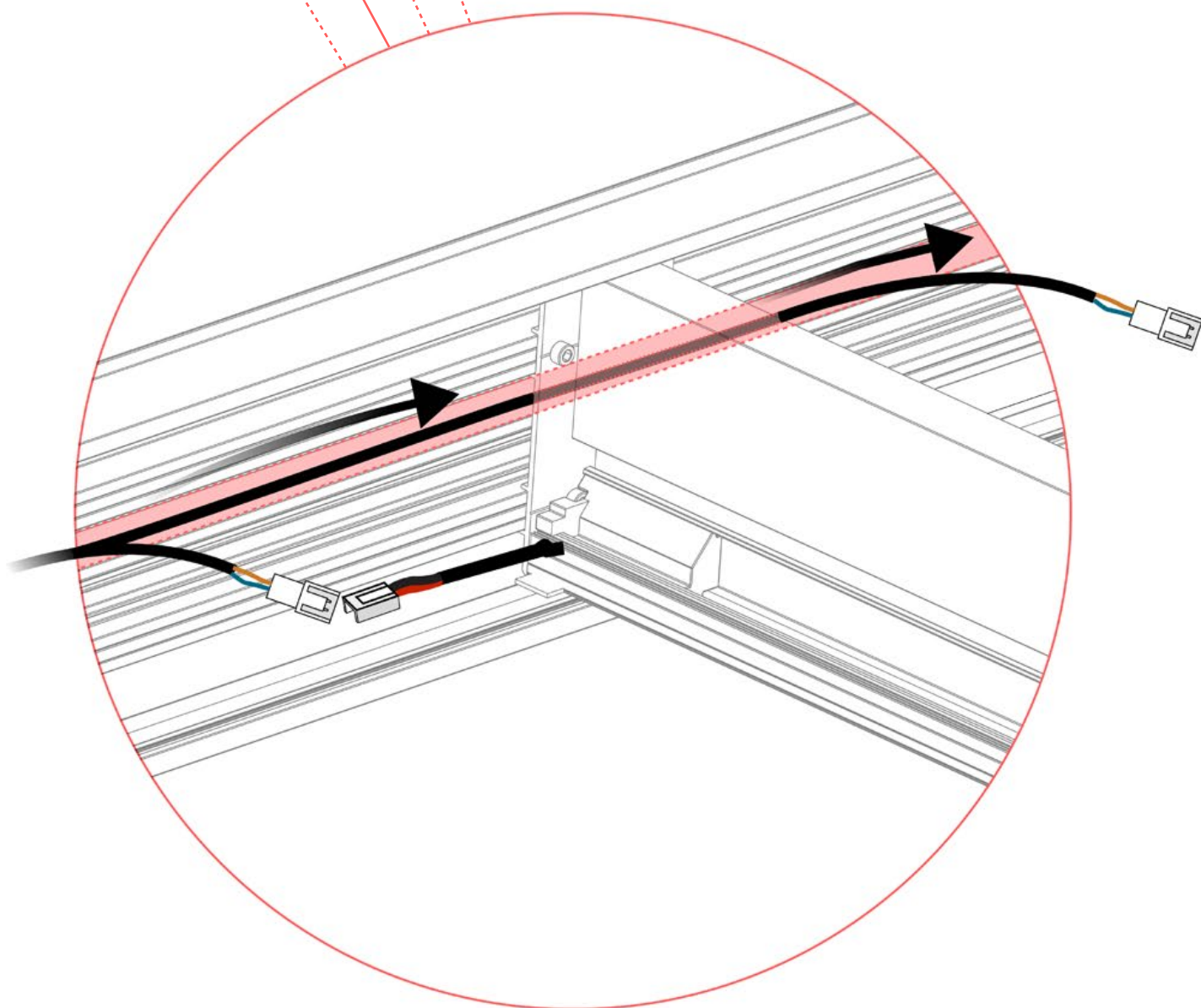
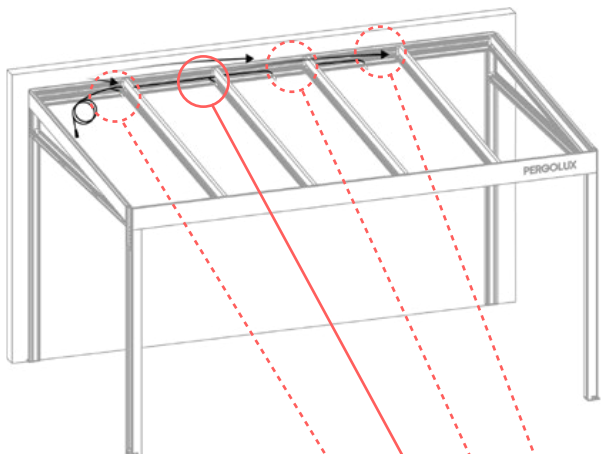


25

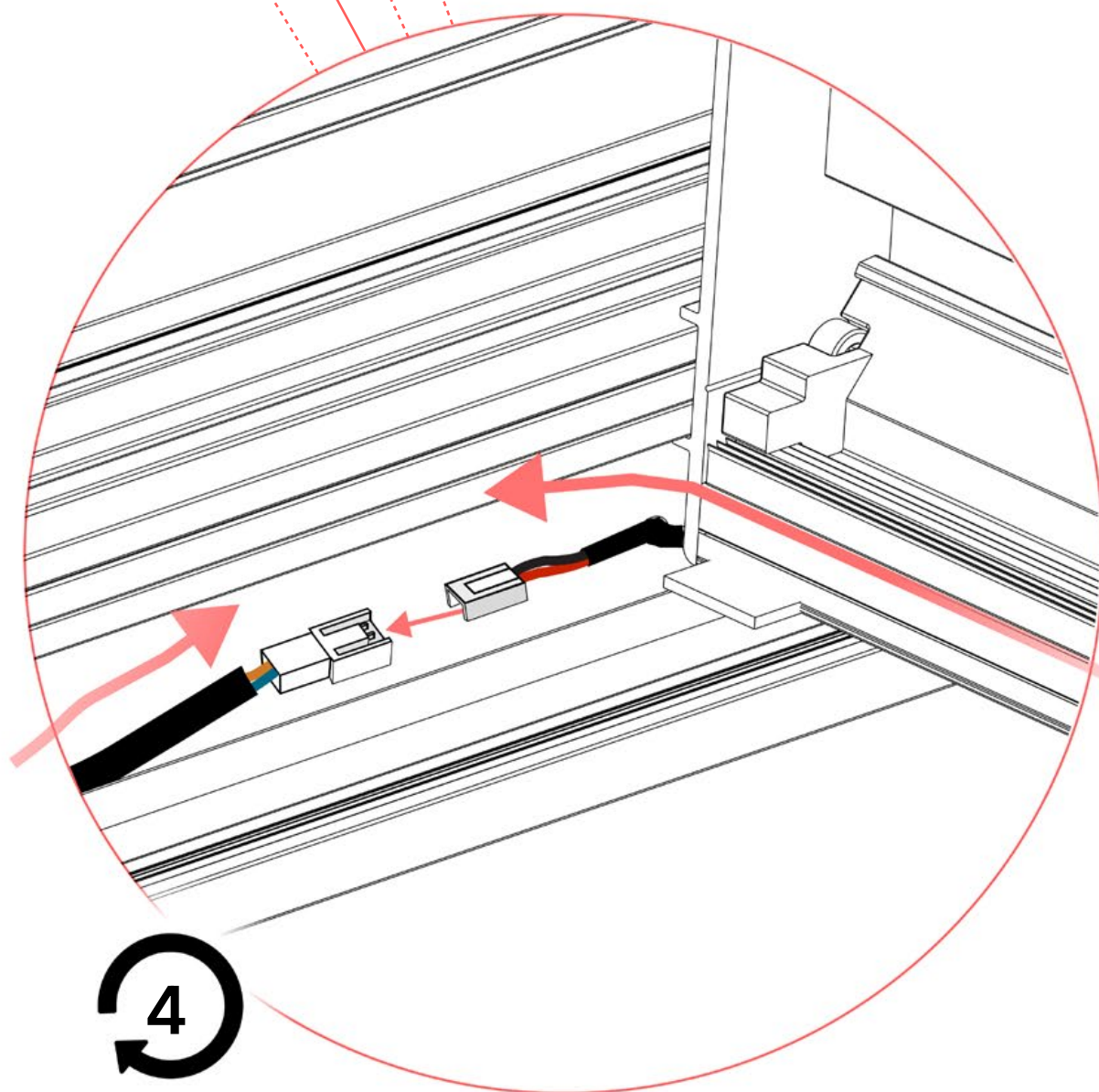
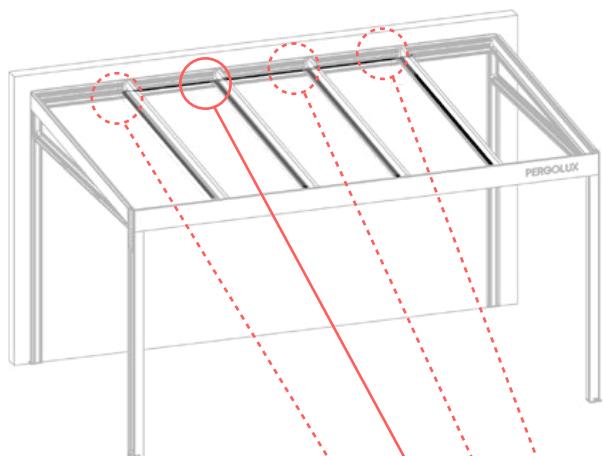


LED Connection Cable

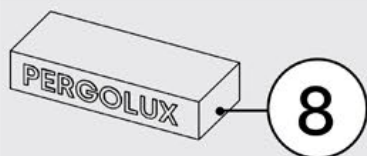
1x



26



27

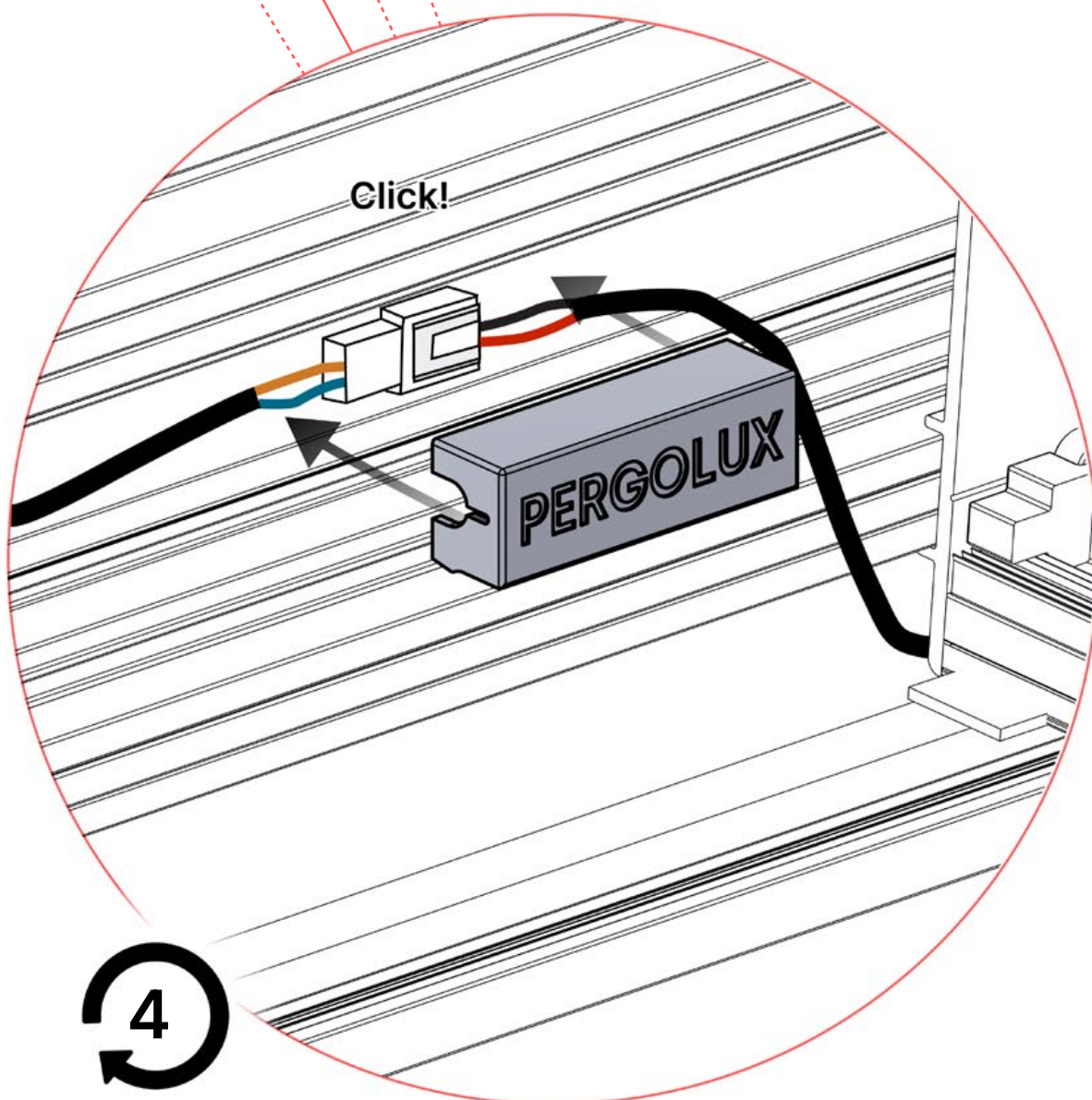
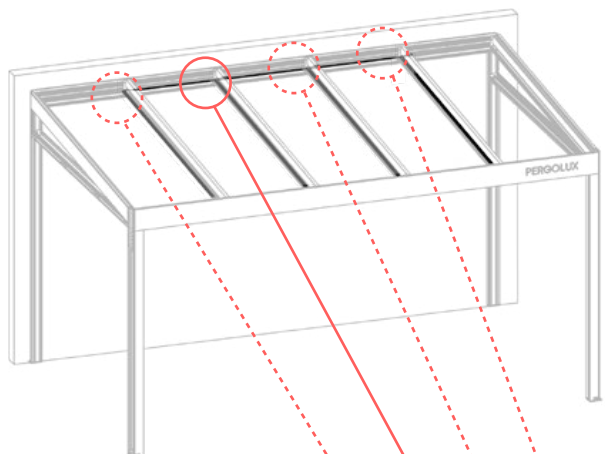


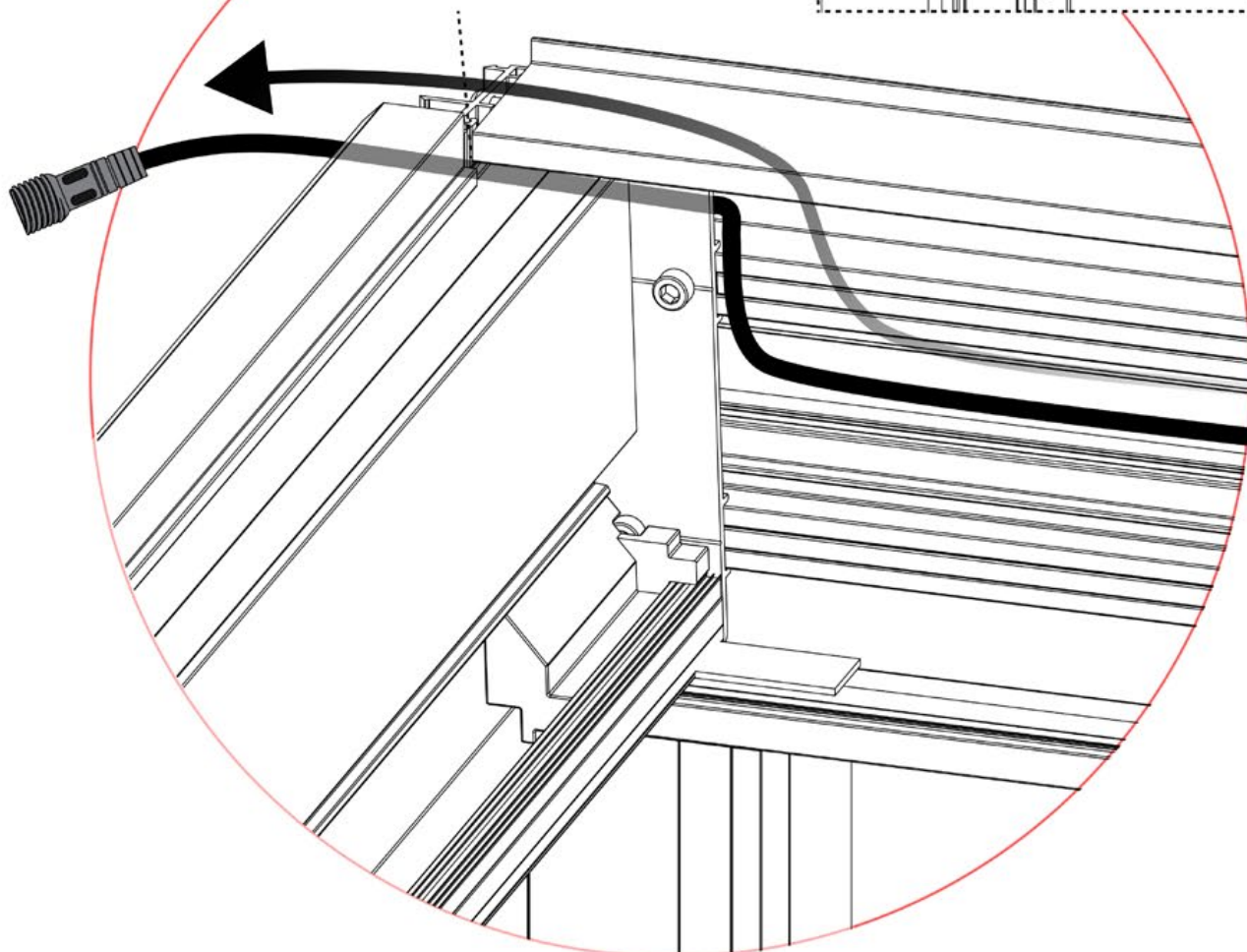
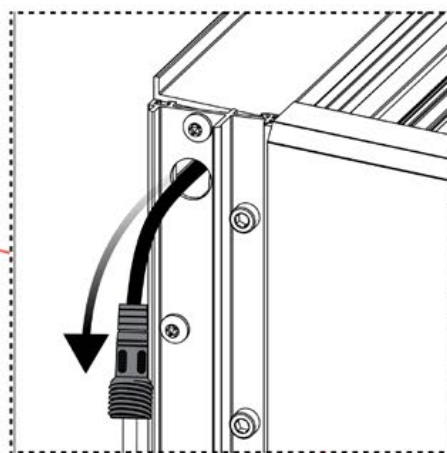
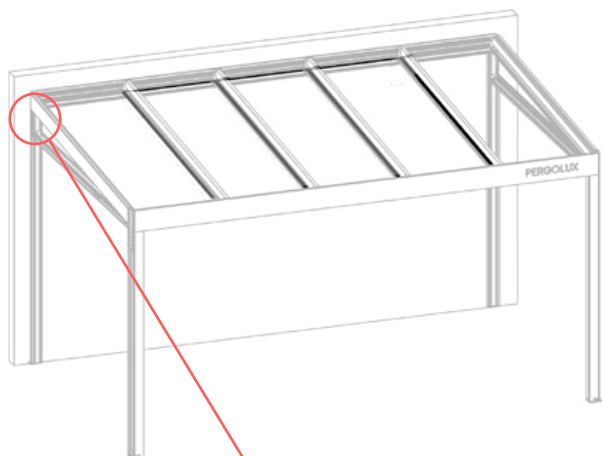
CONTROL BOX



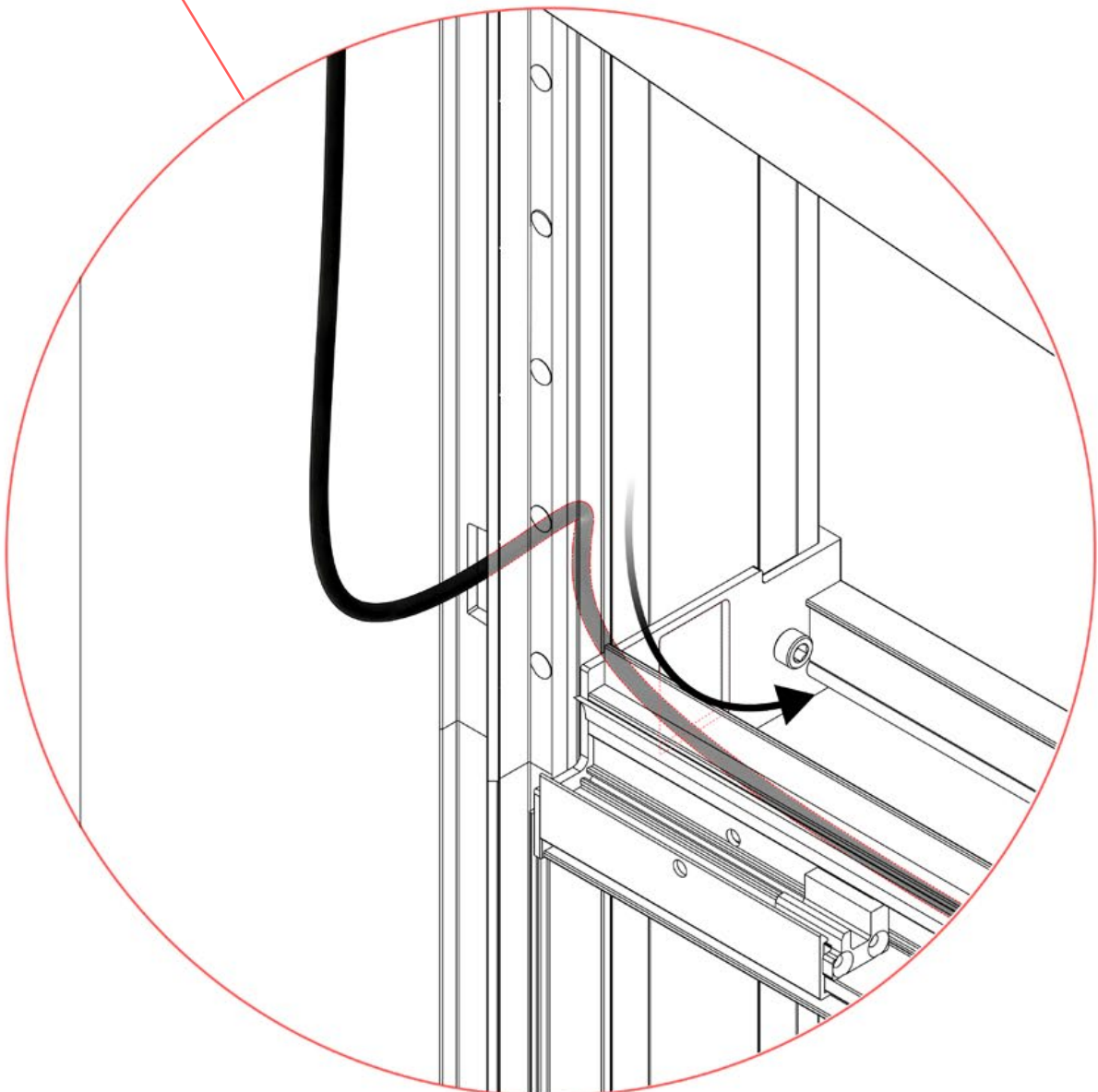
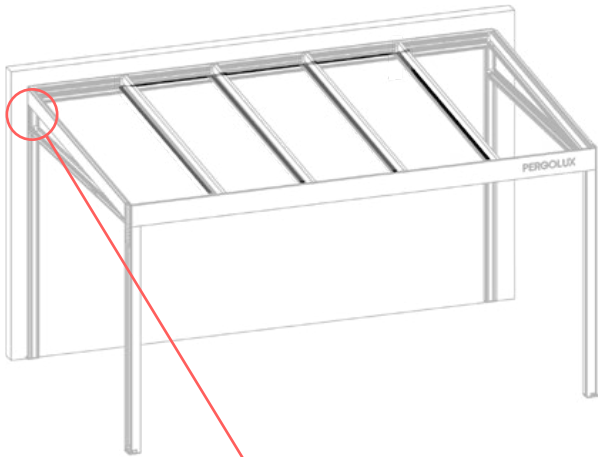
LED Connector
PN-200003208

4x

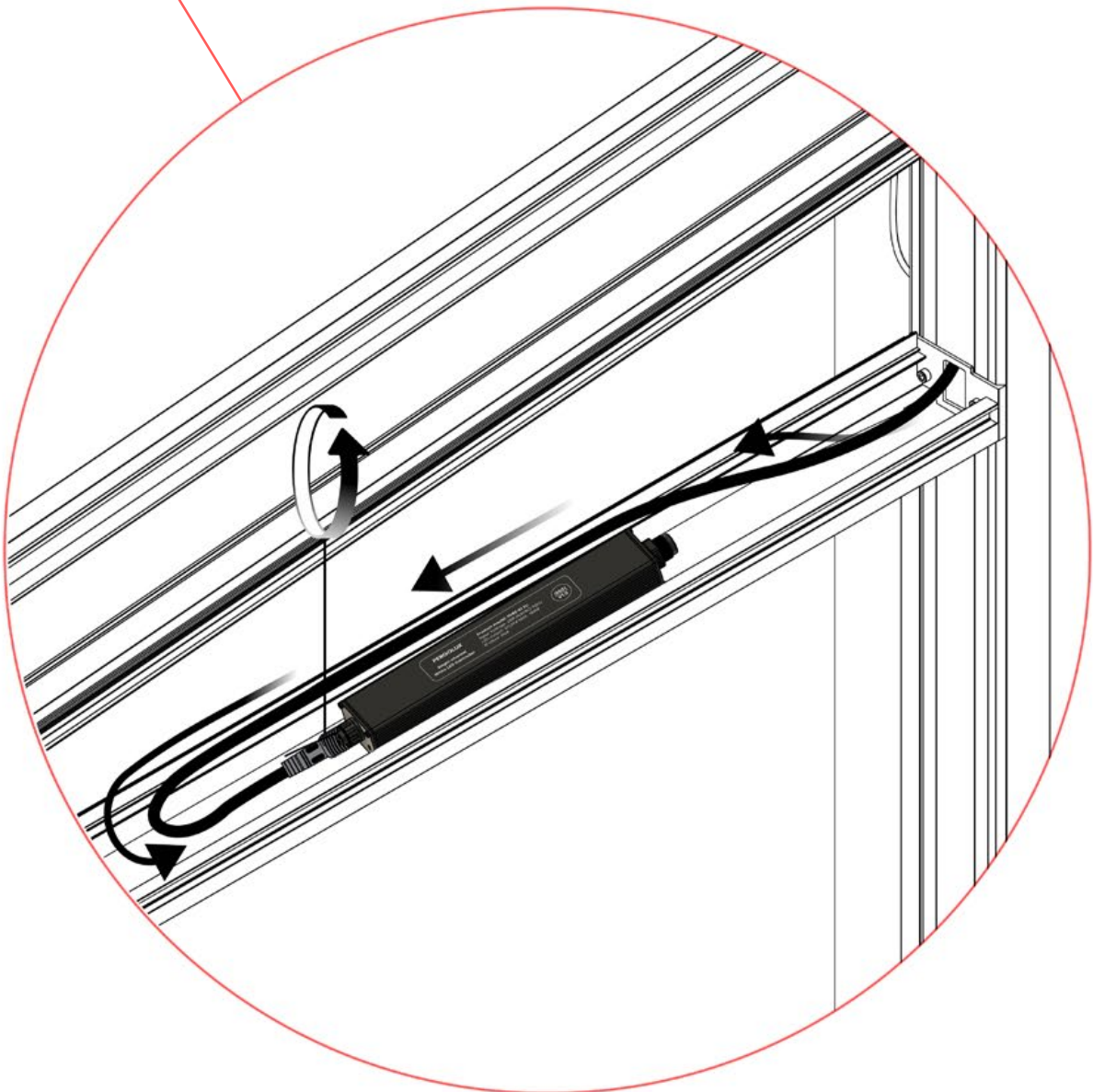
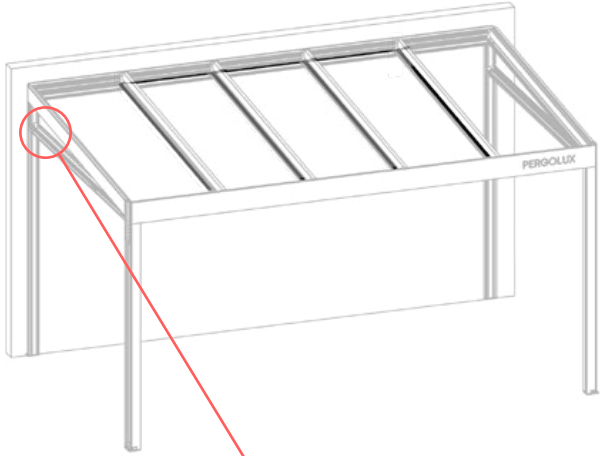




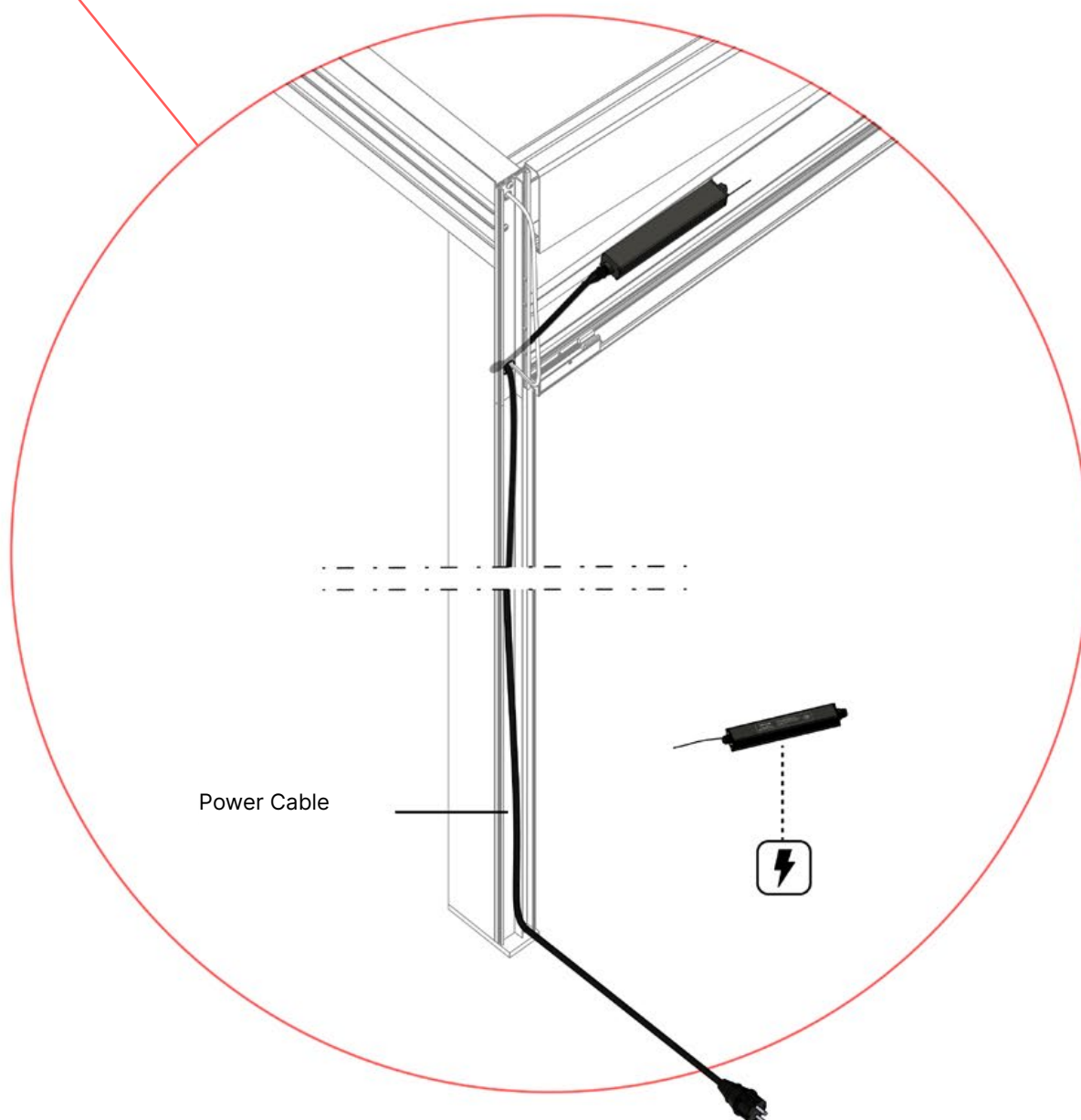
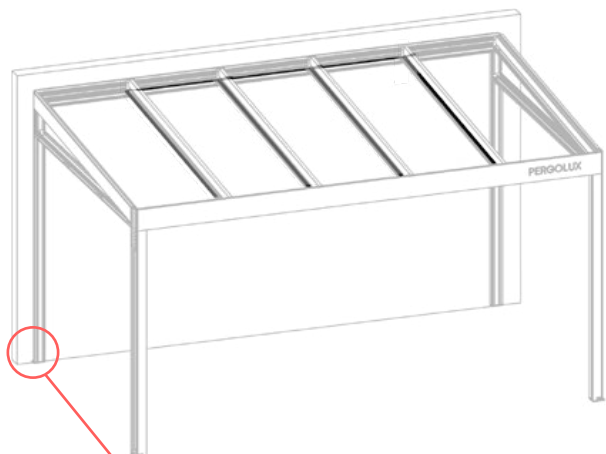
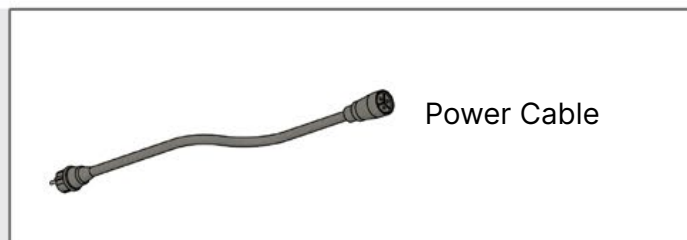
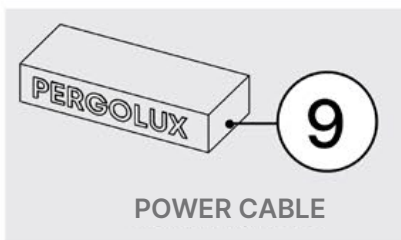
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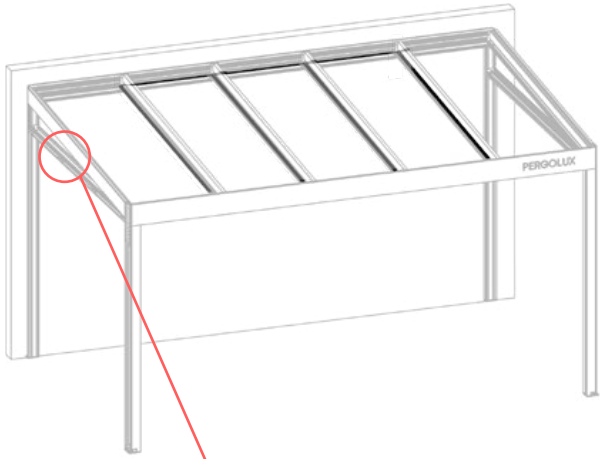
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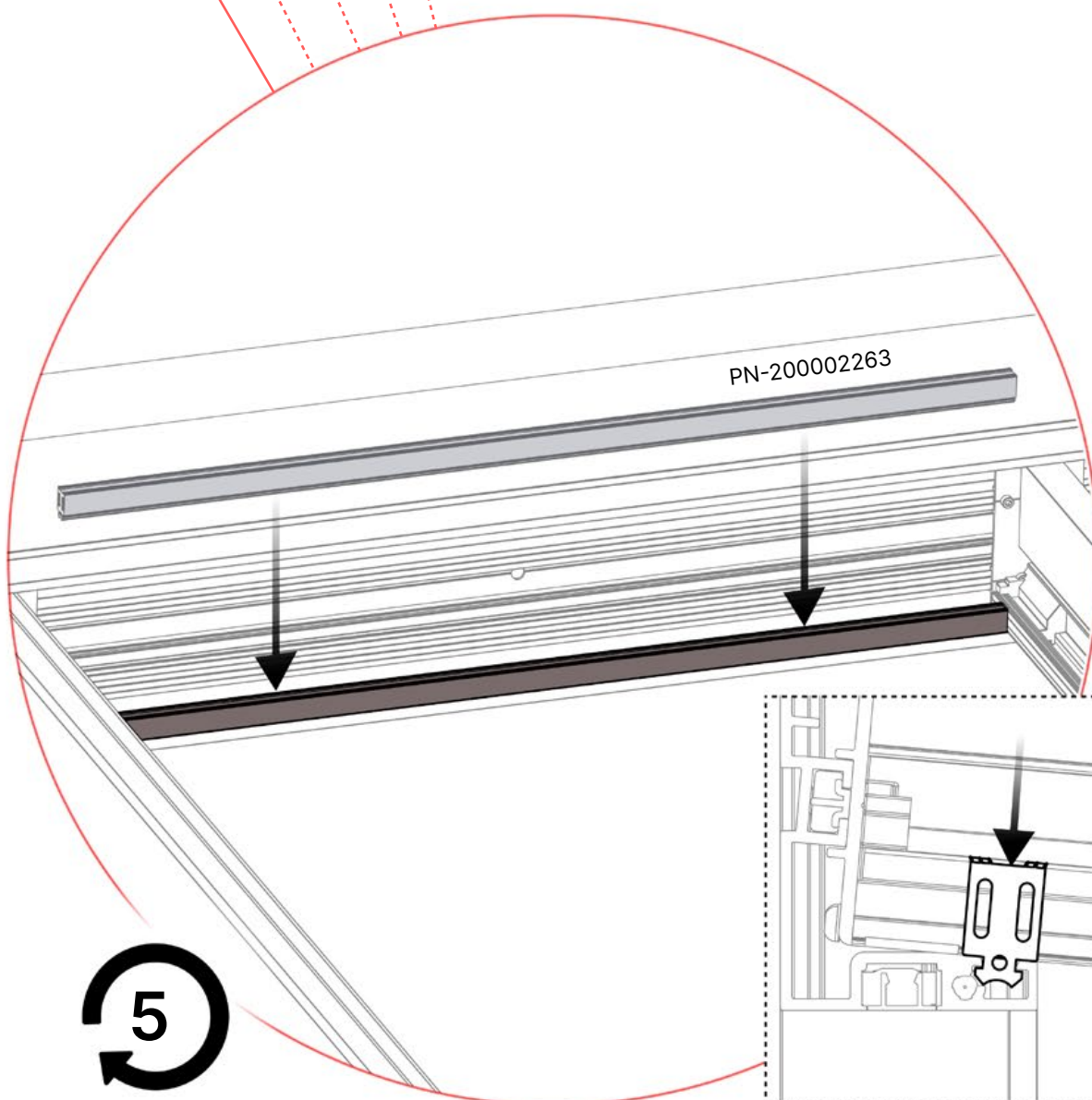
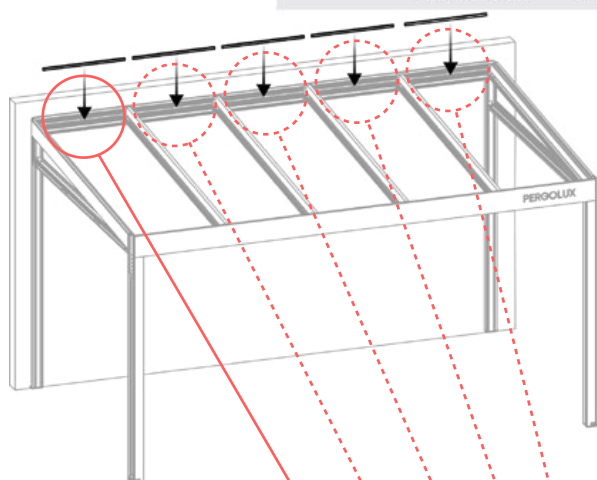
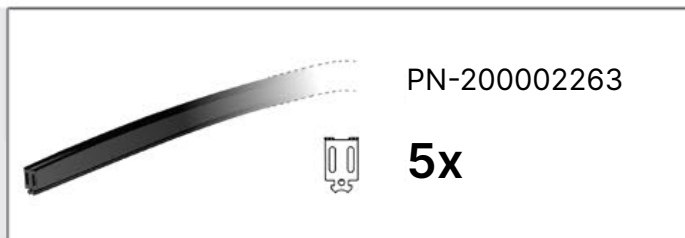
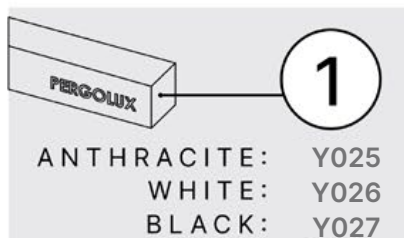
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32



33



34



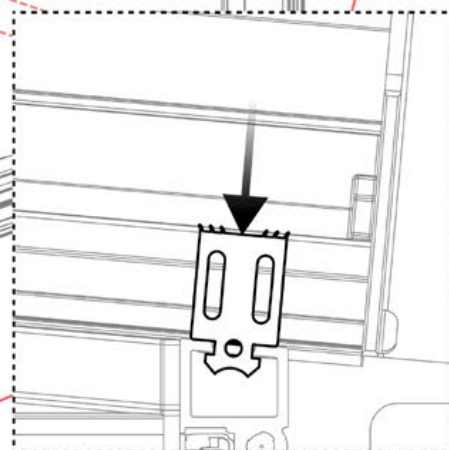
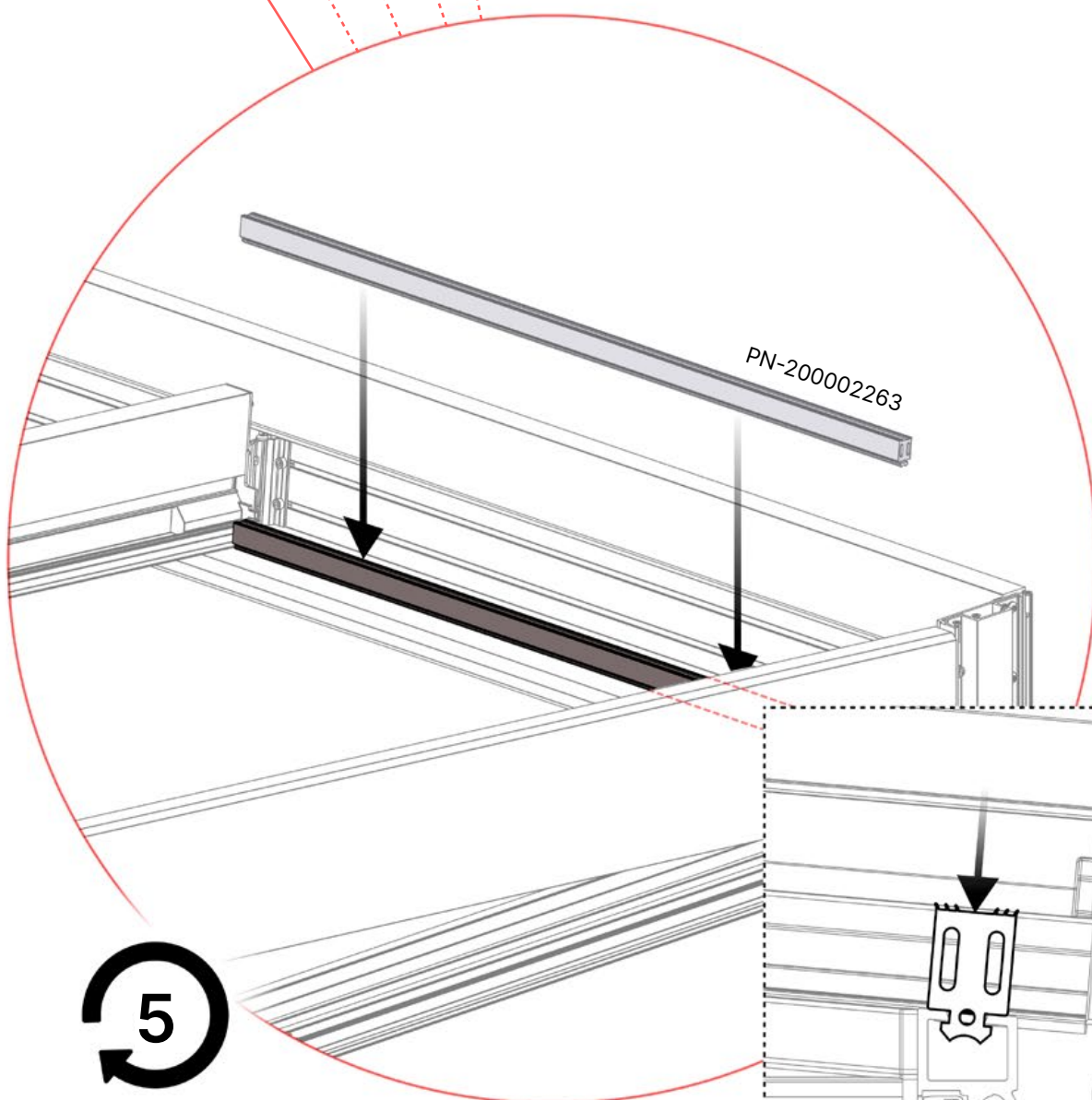
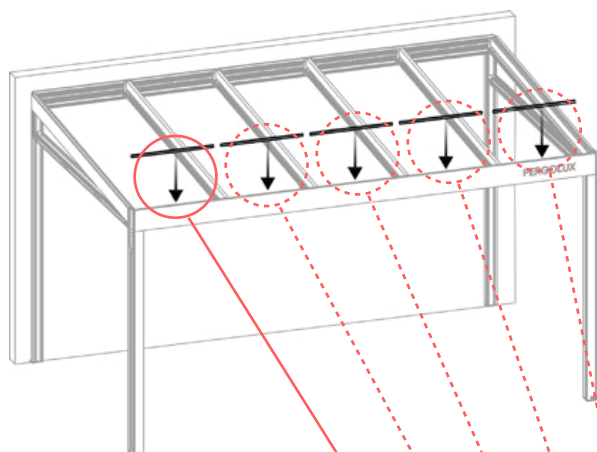
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BLACK:	Y030

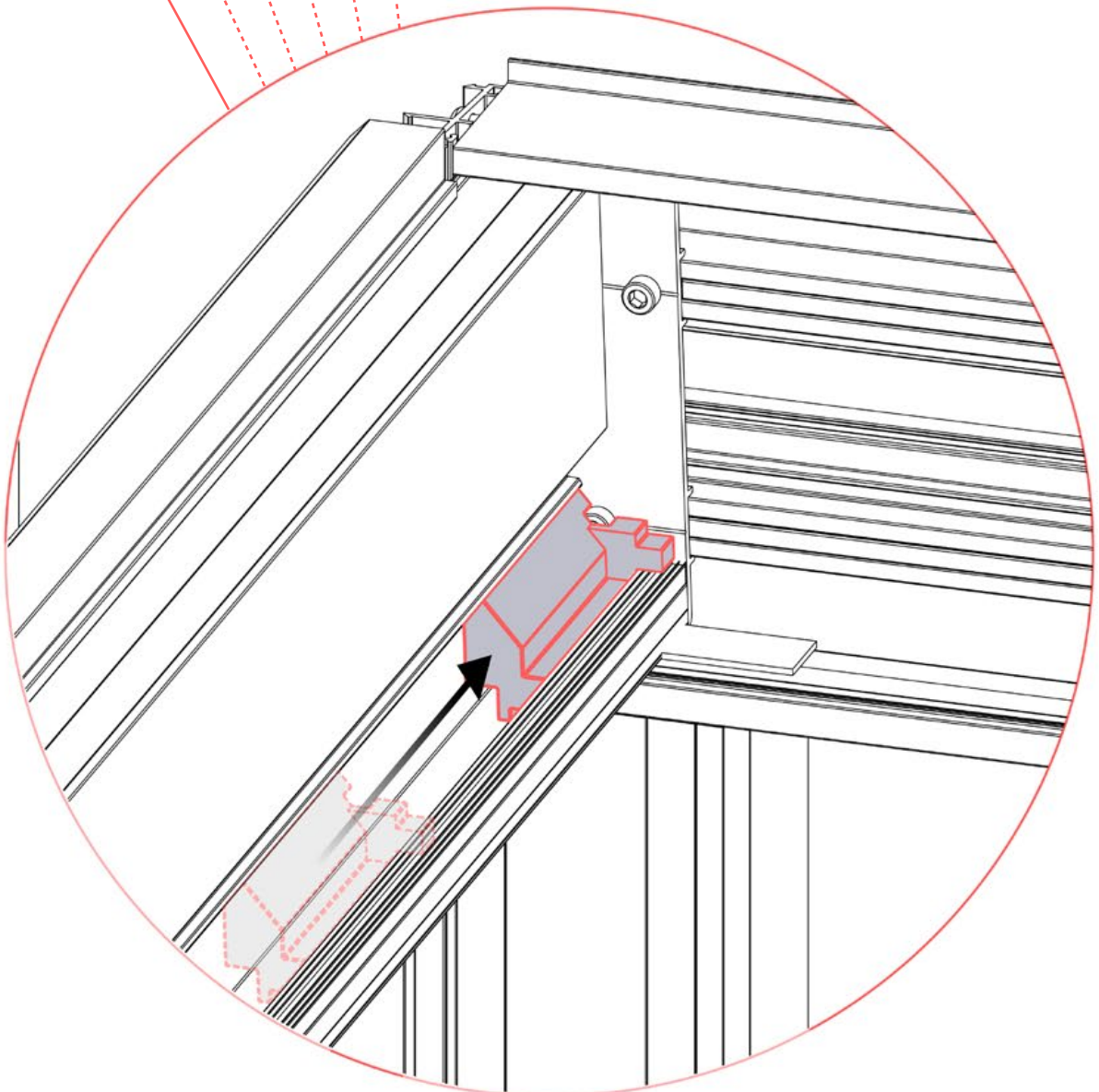
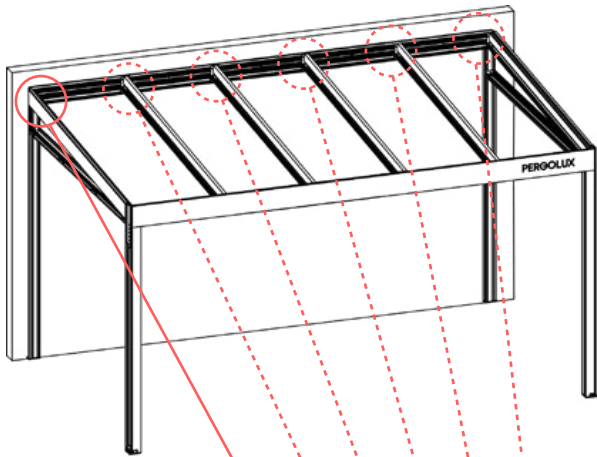


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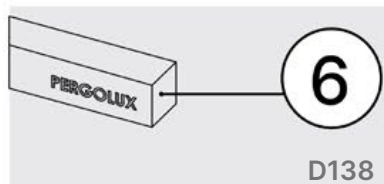
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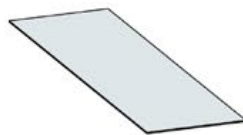
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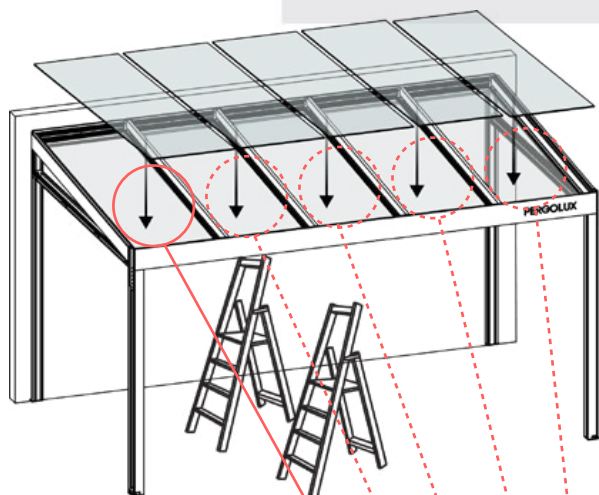


D138



PN-200002254

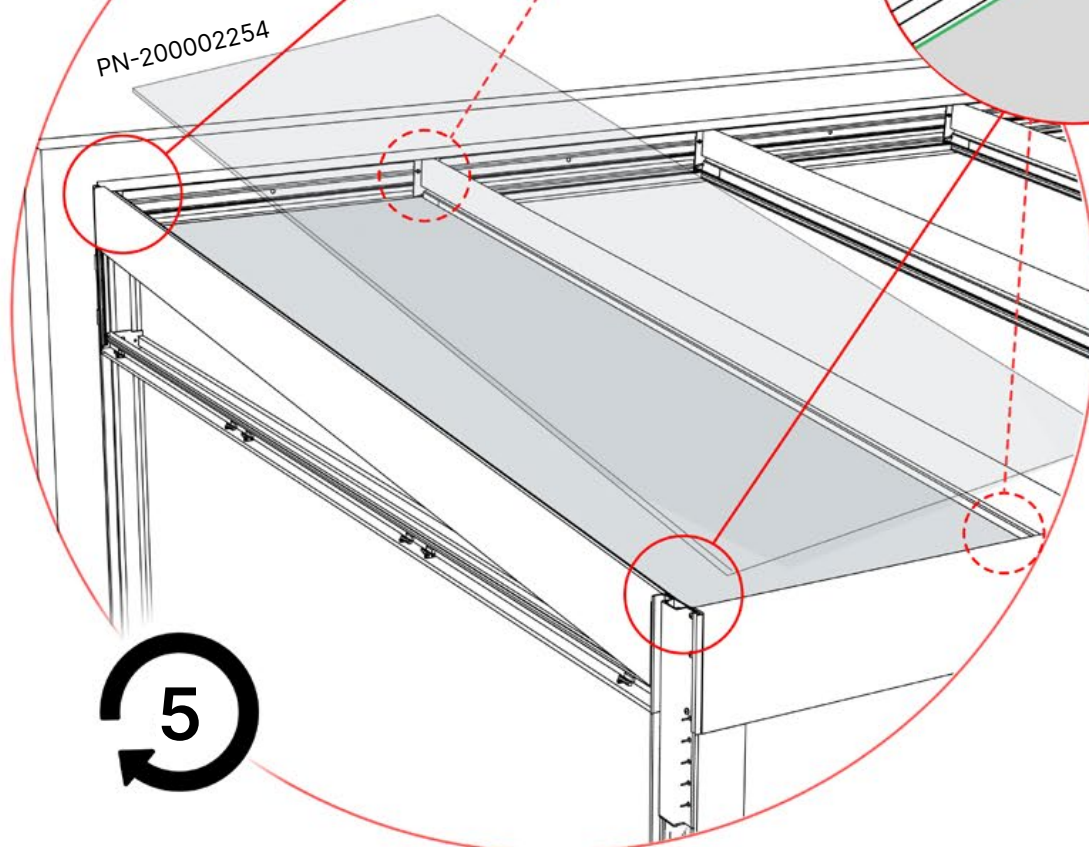
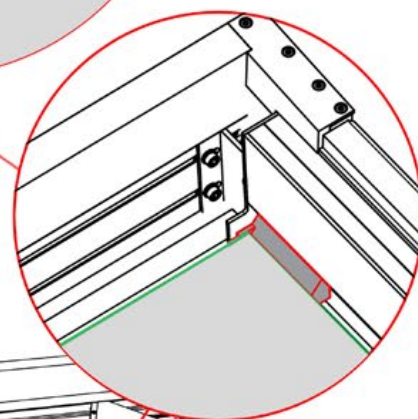
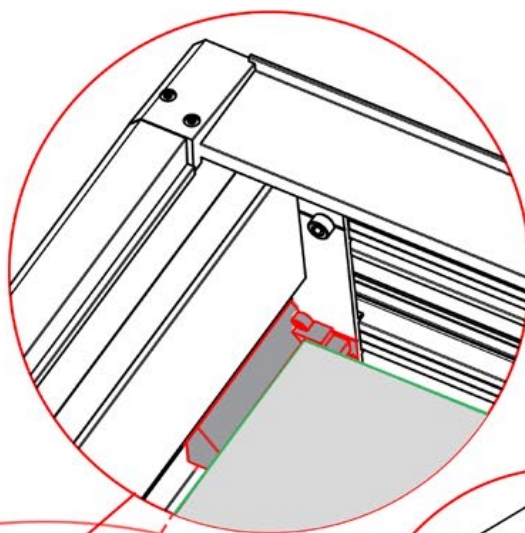
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4-5 people

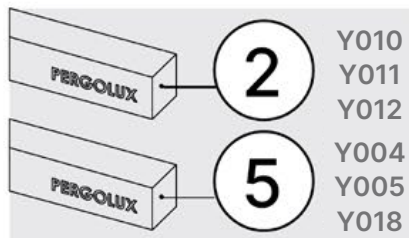


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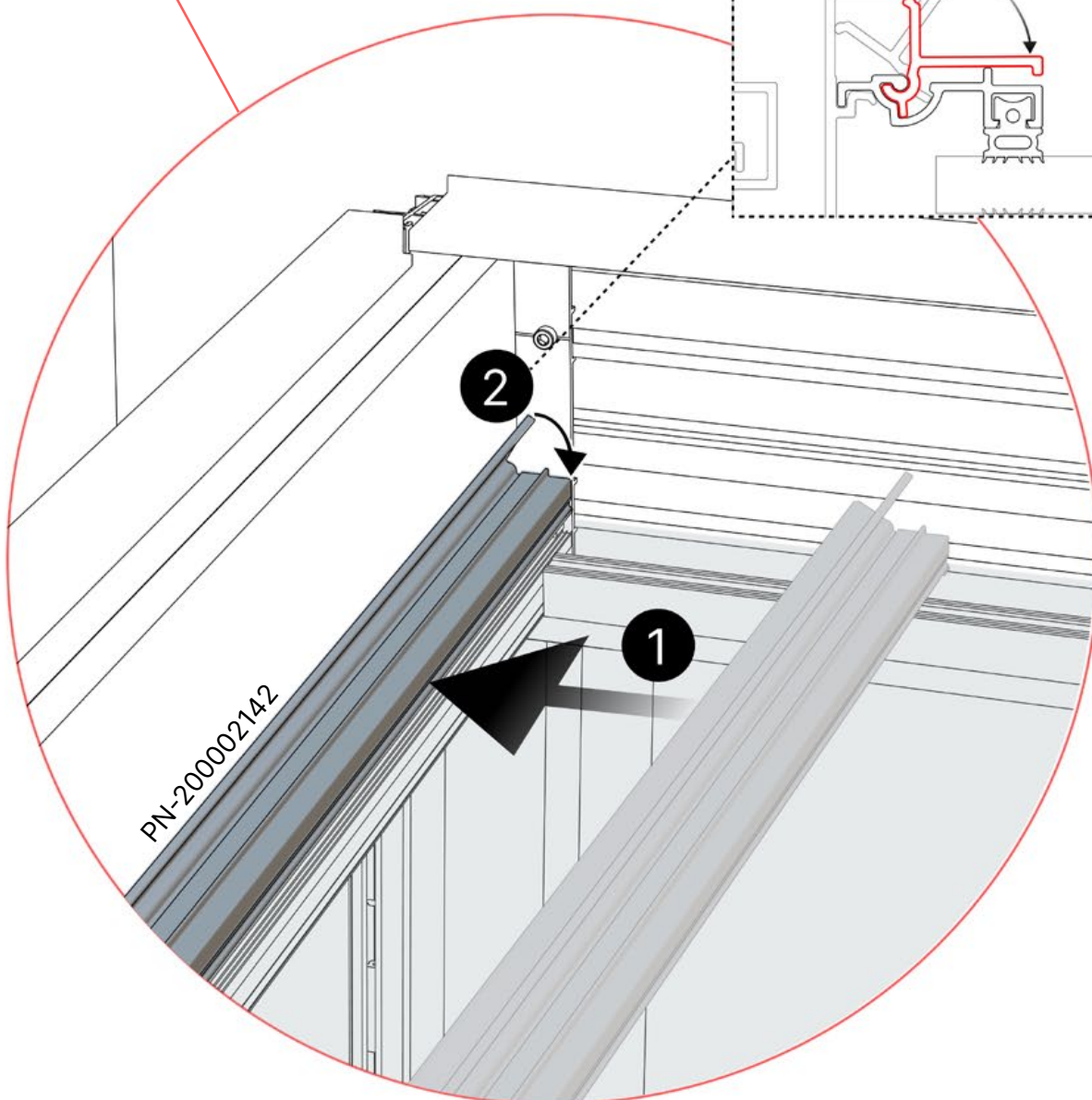
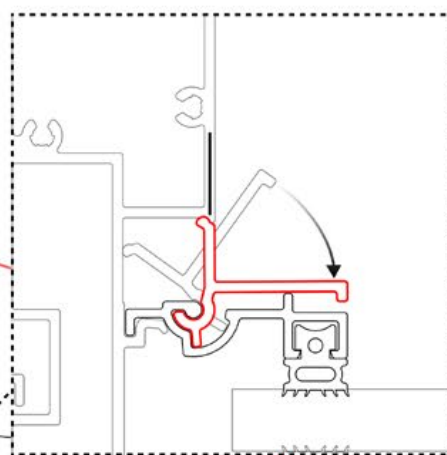
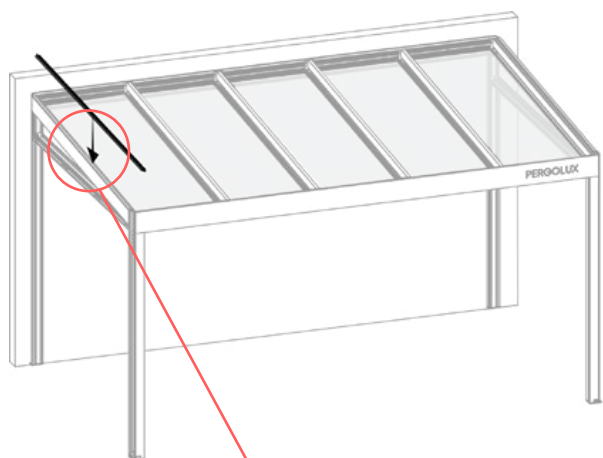
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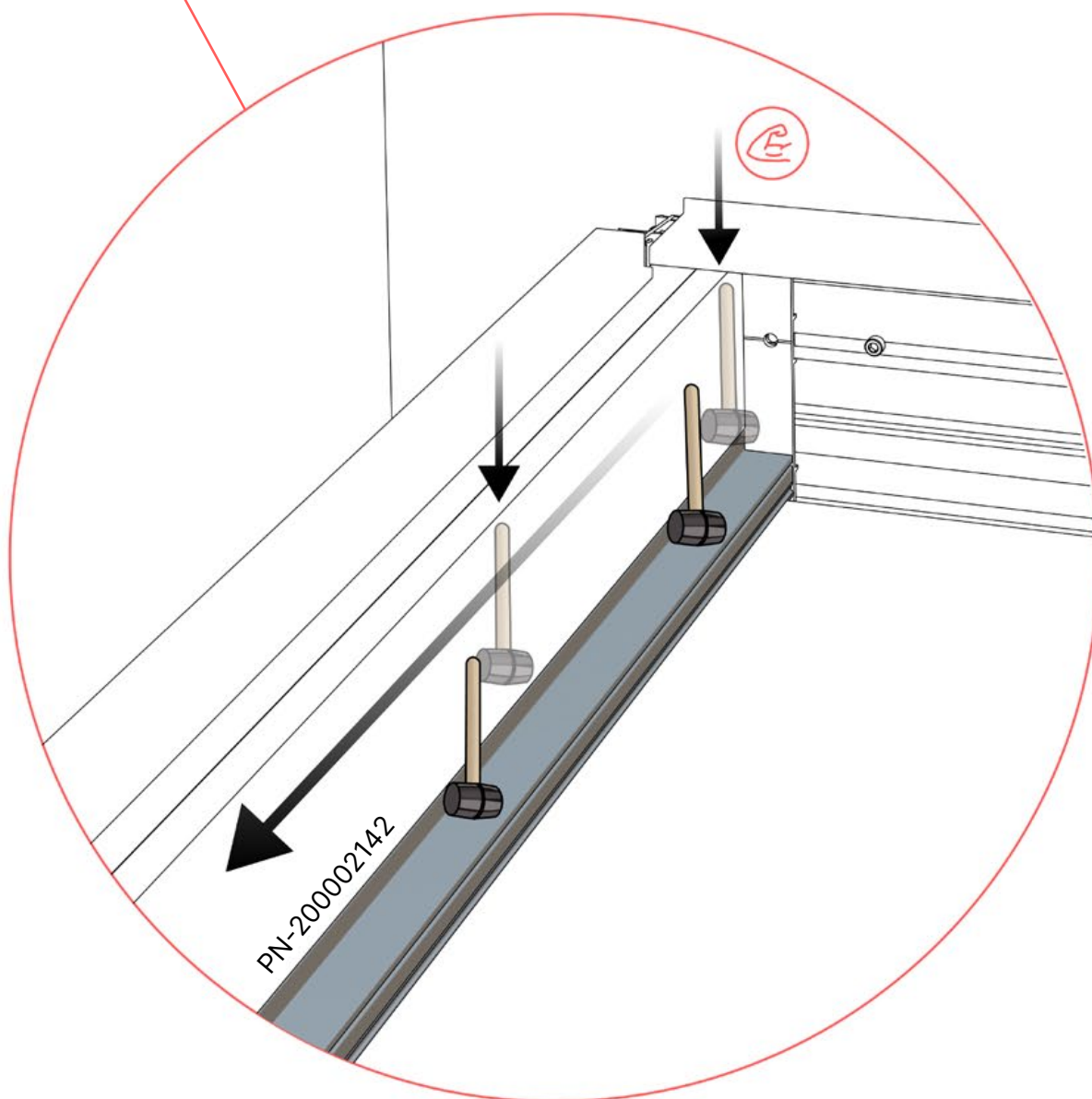
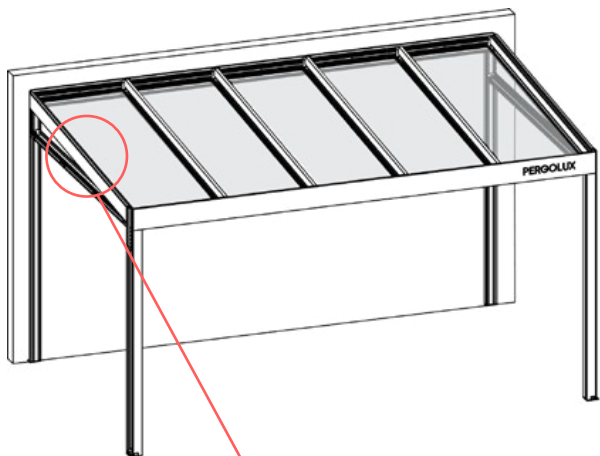
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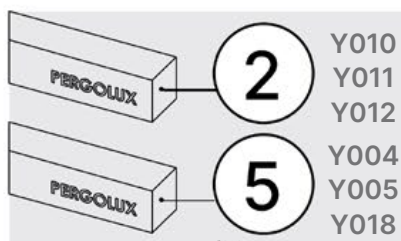
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38

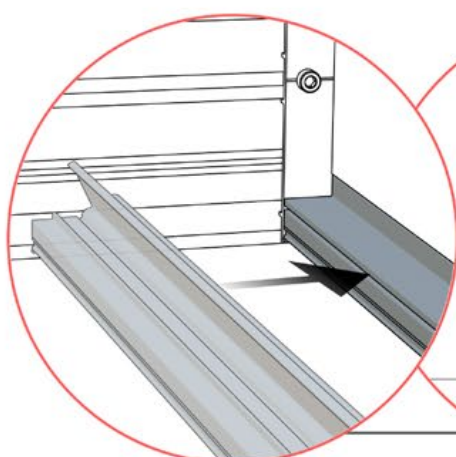
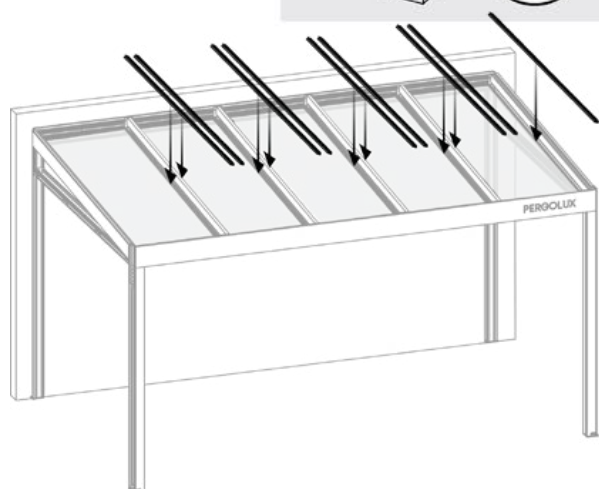


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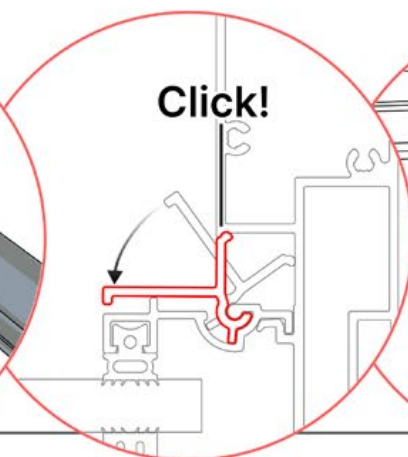
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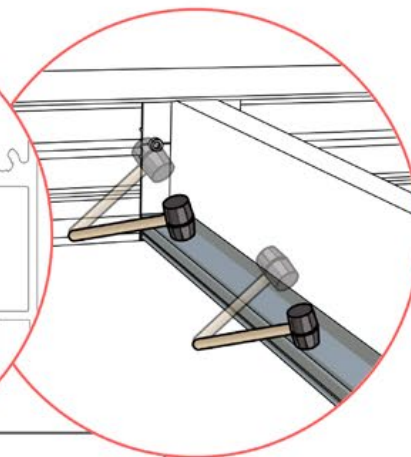
Step

37

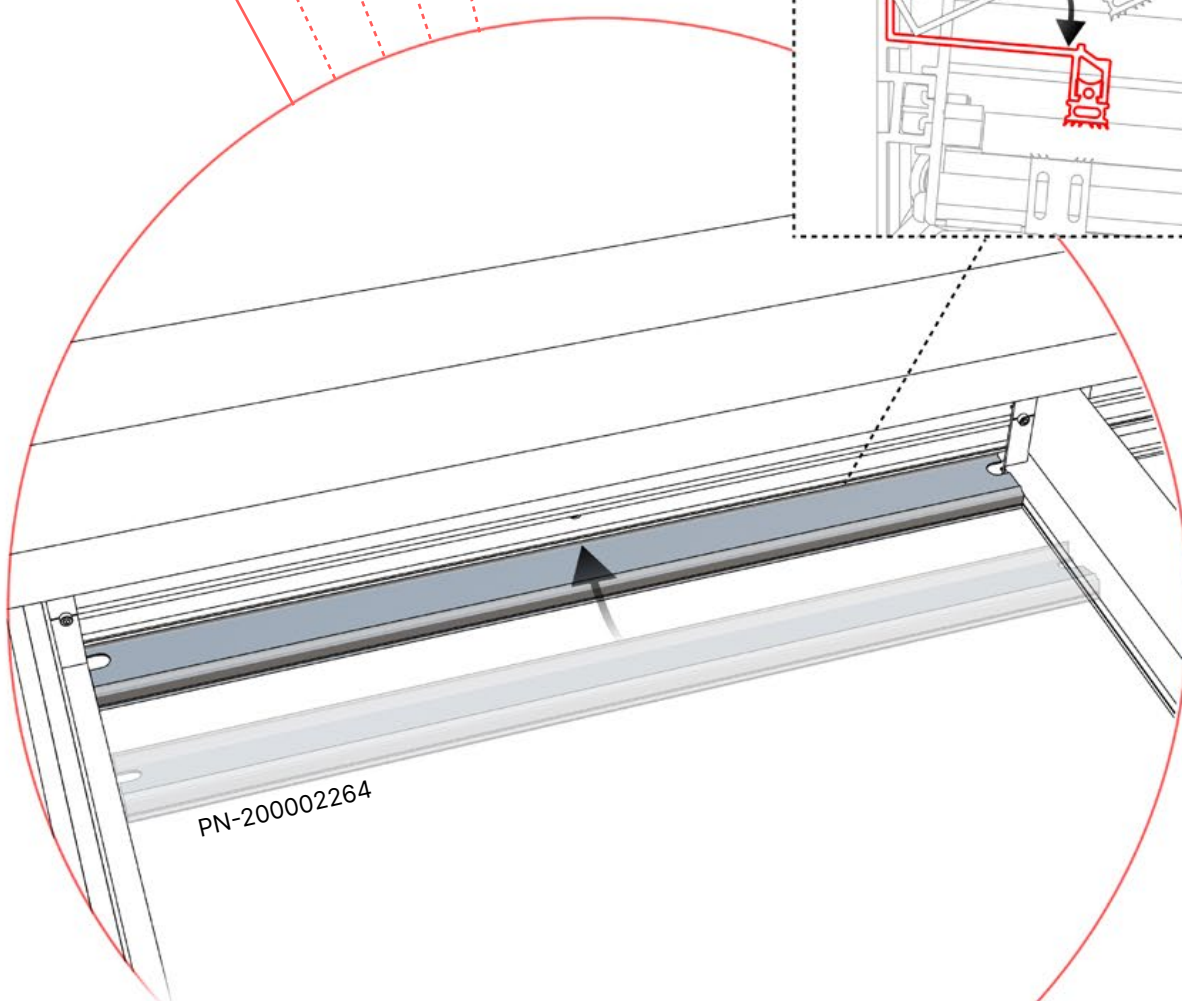
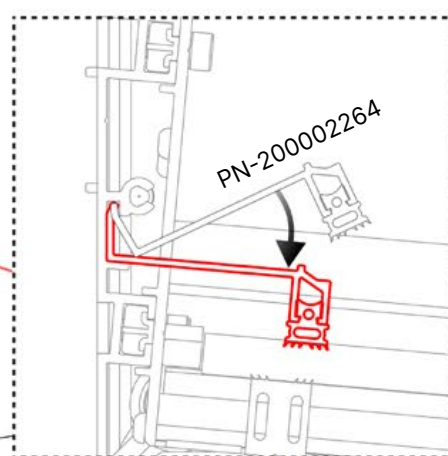
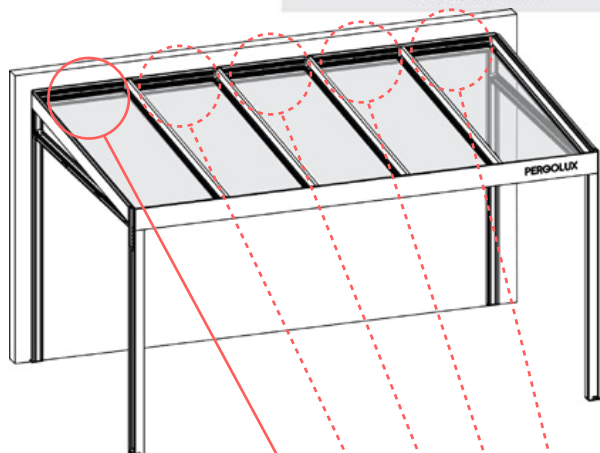
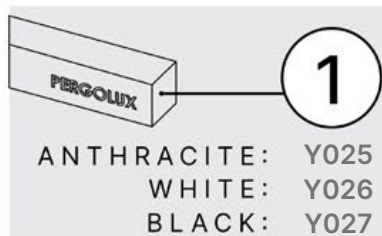


Step

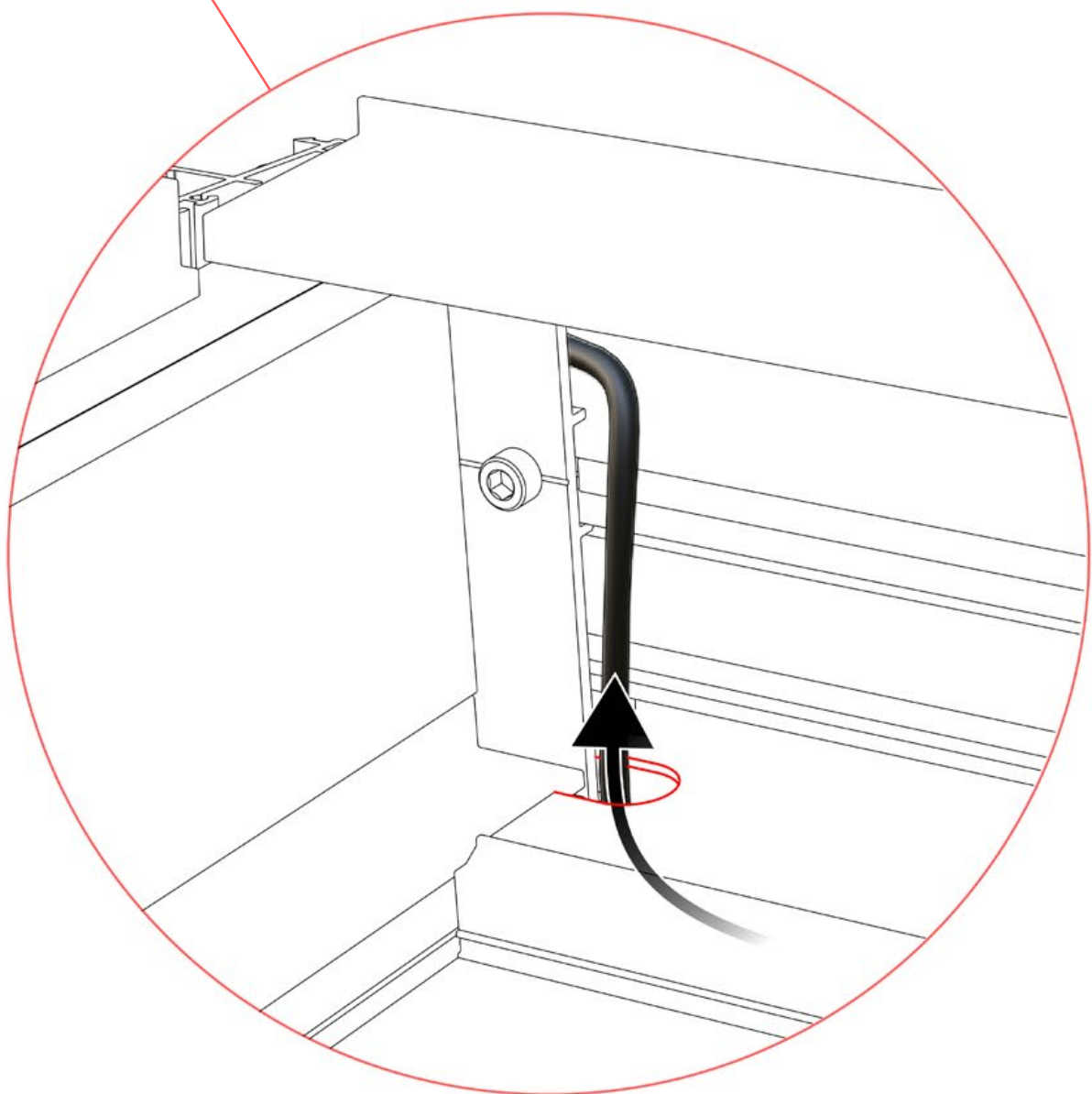
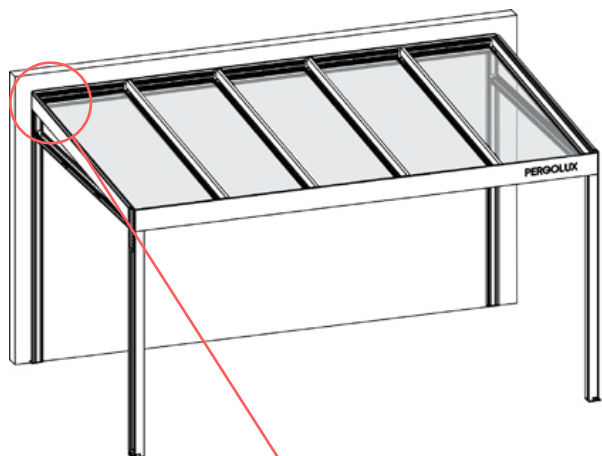
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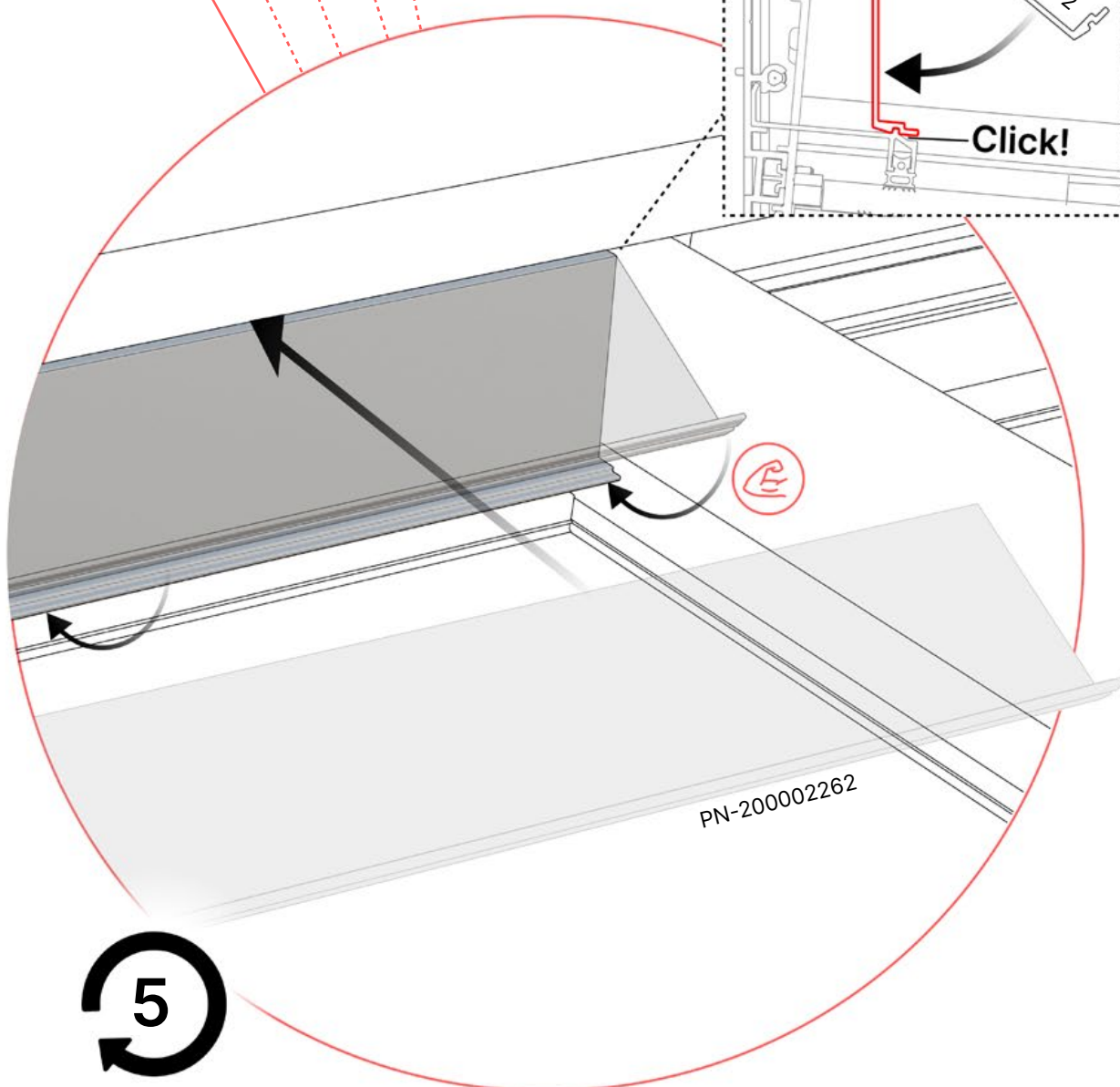
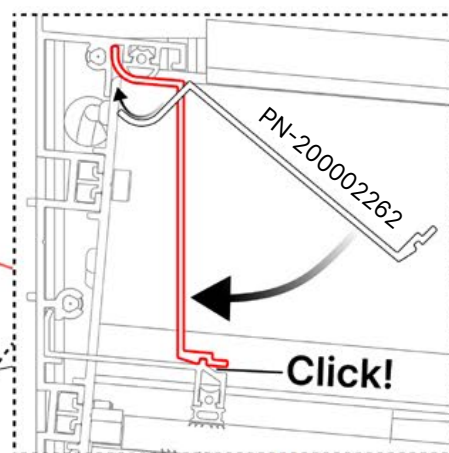
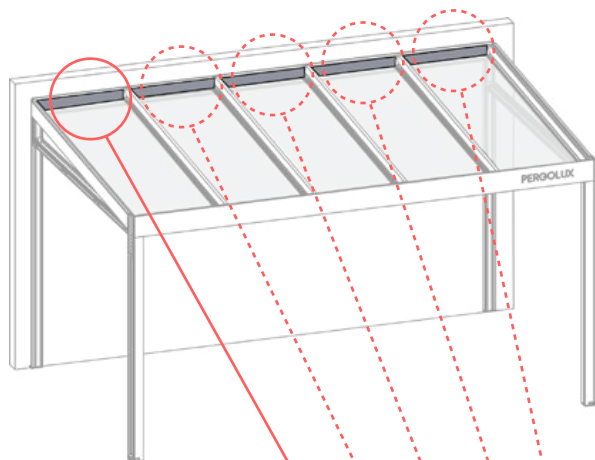
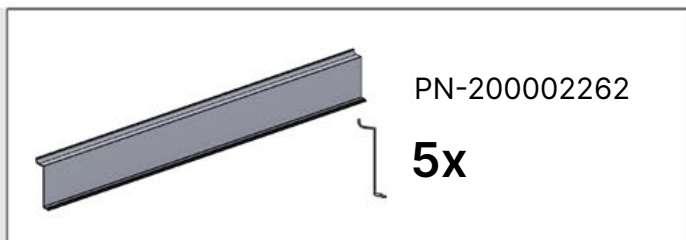
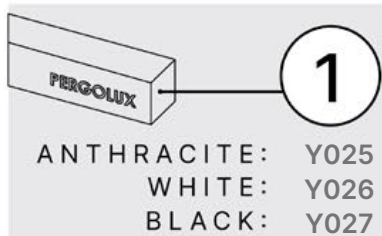
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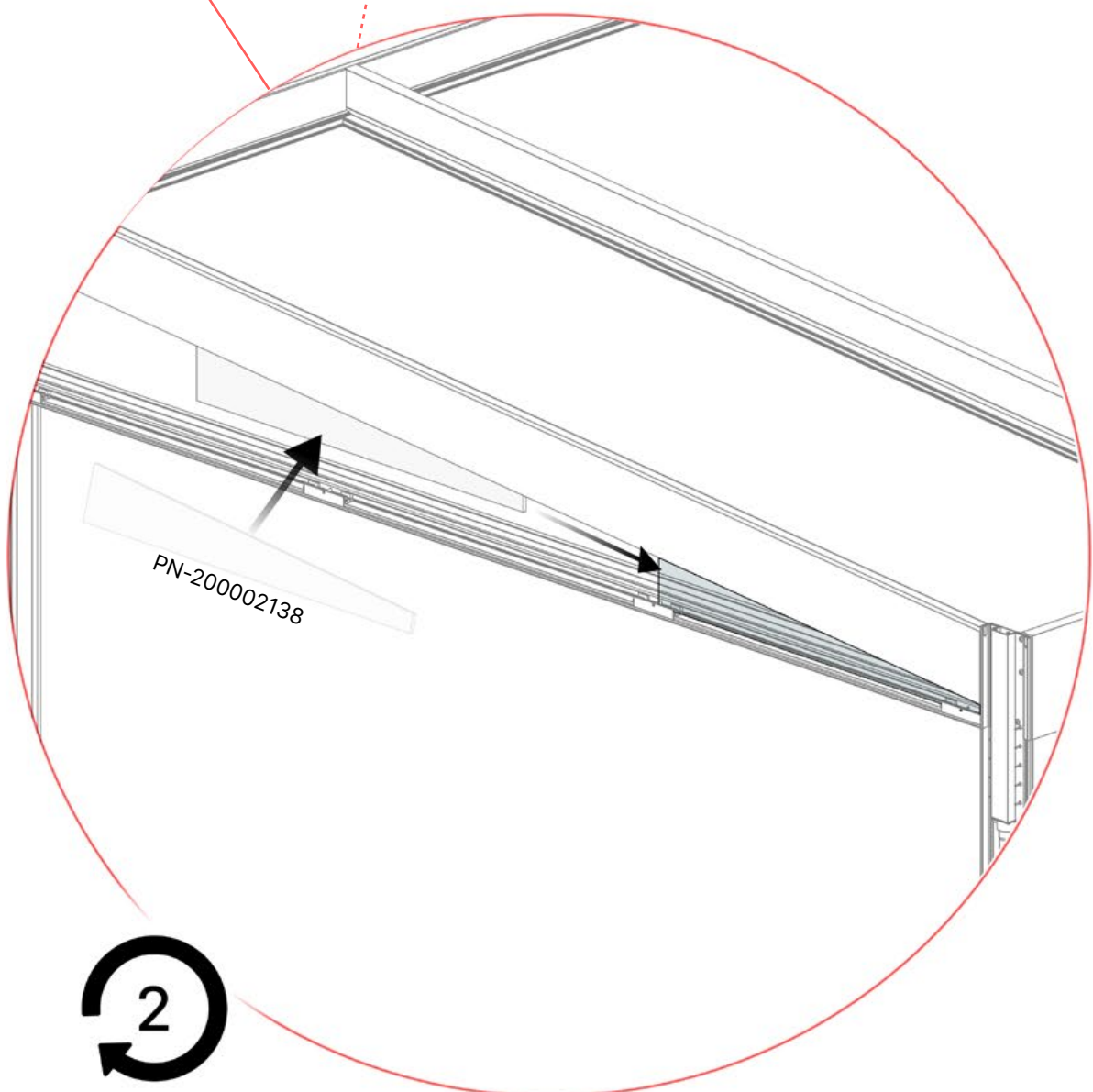
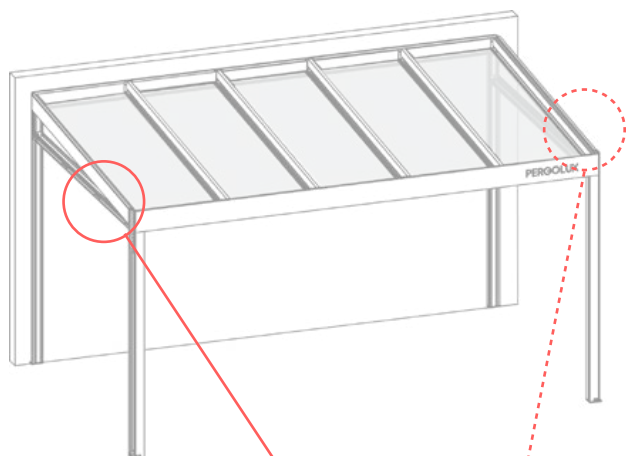
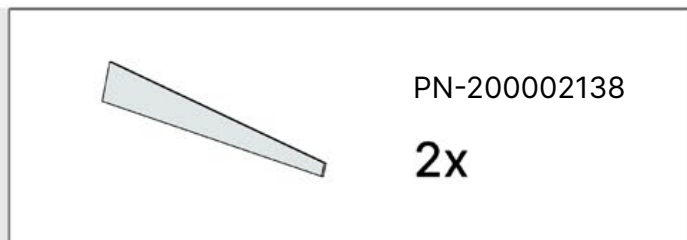
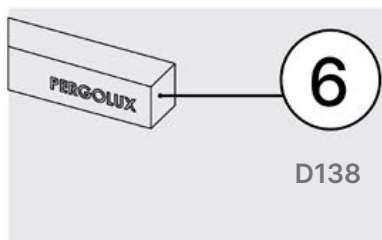
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42



43



44

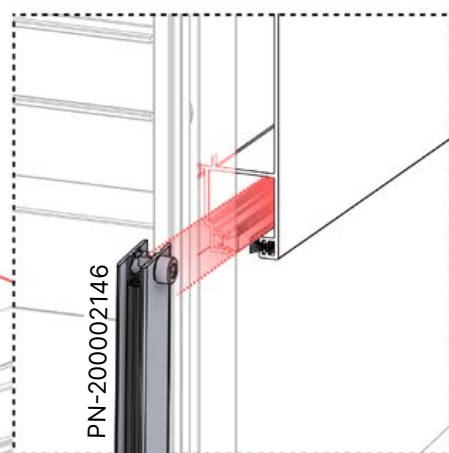
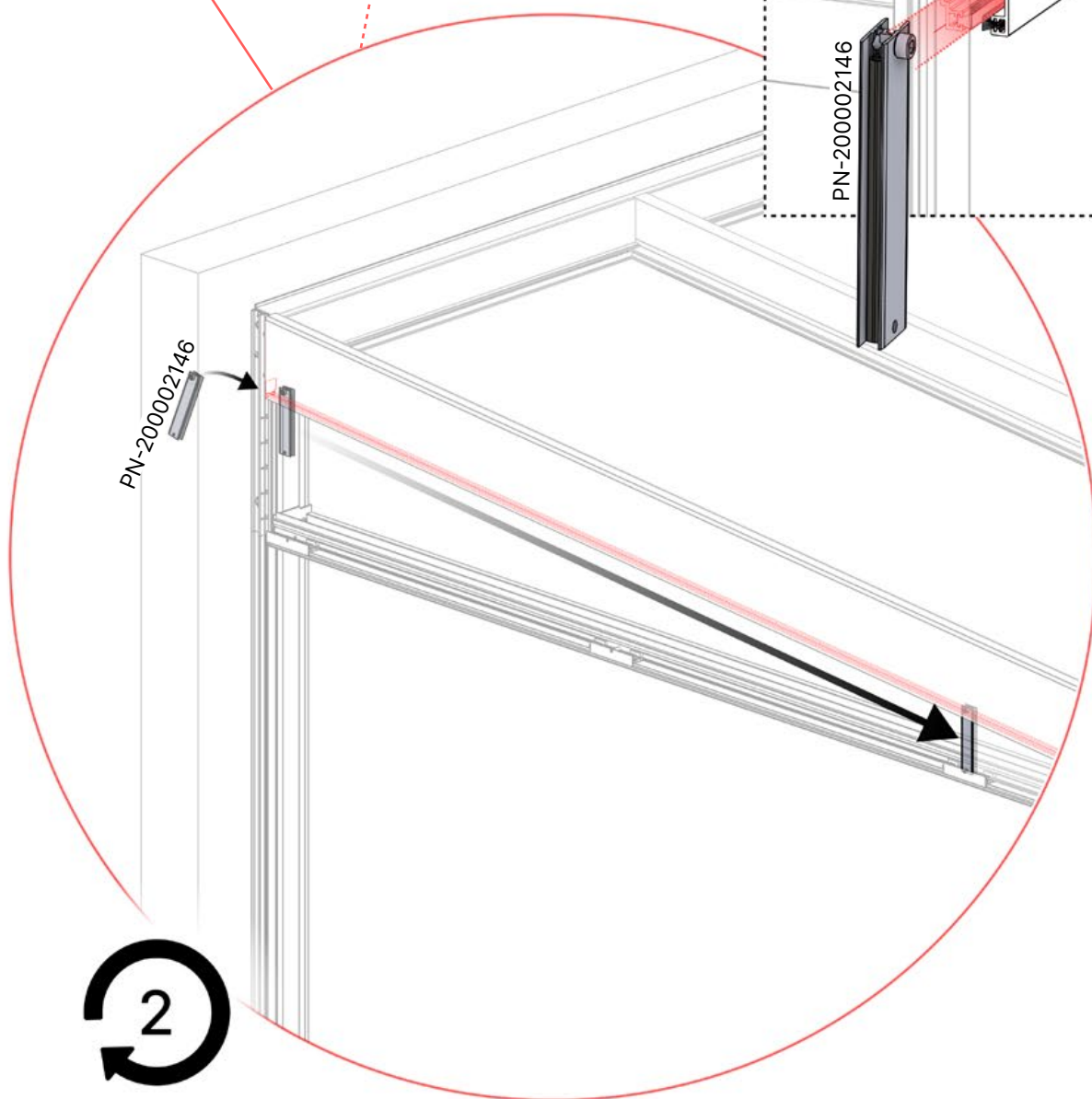
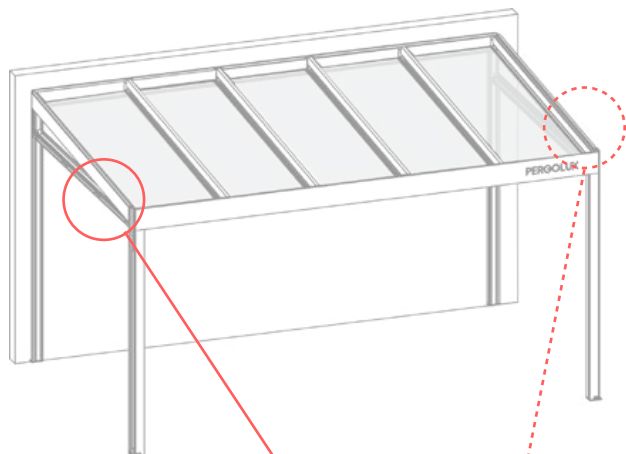


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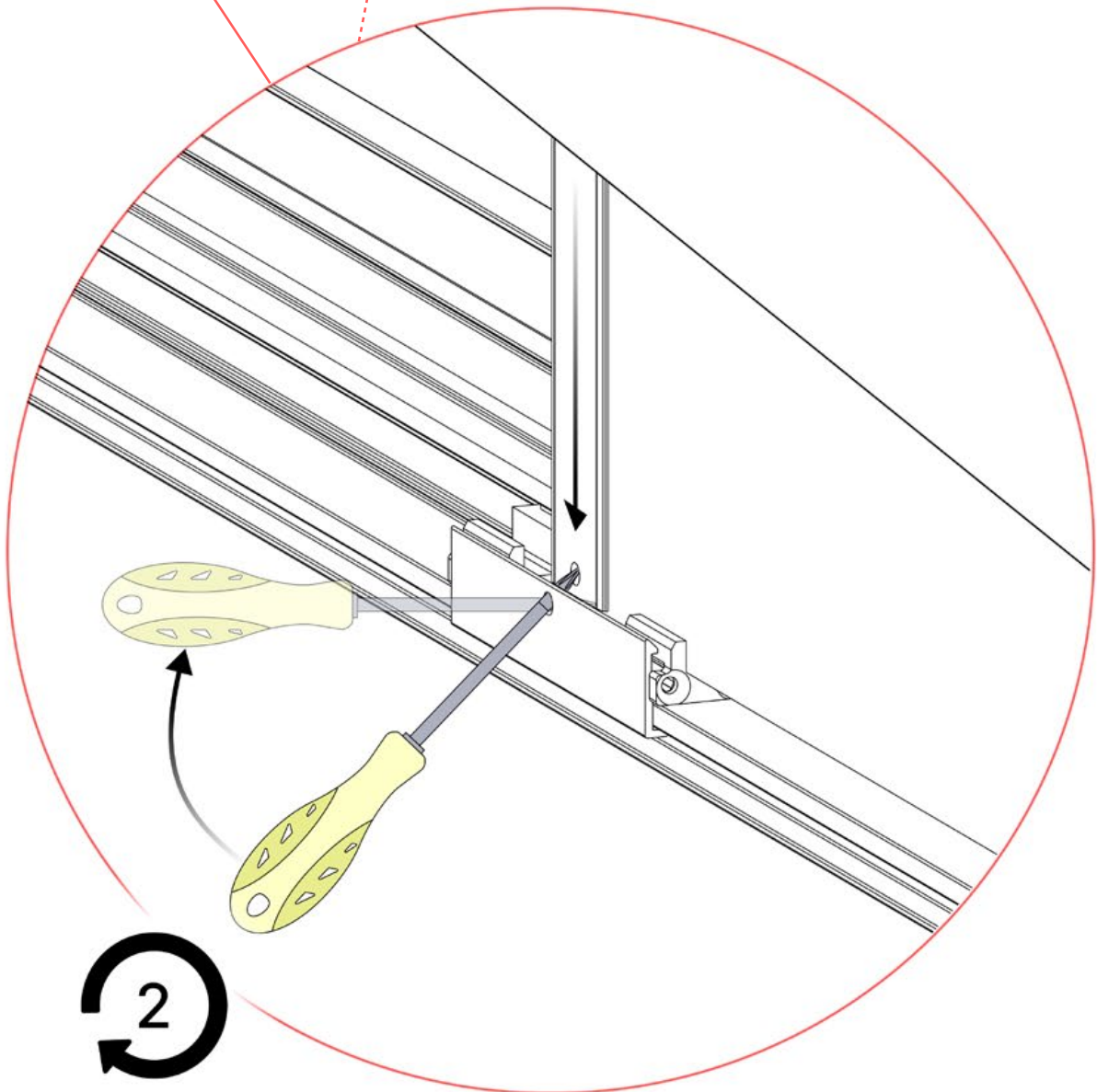
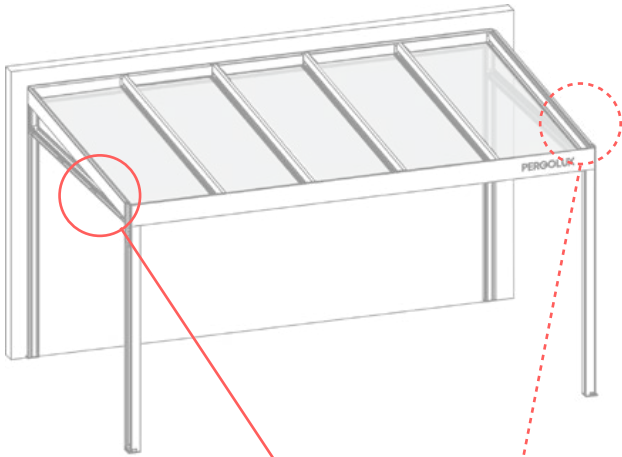
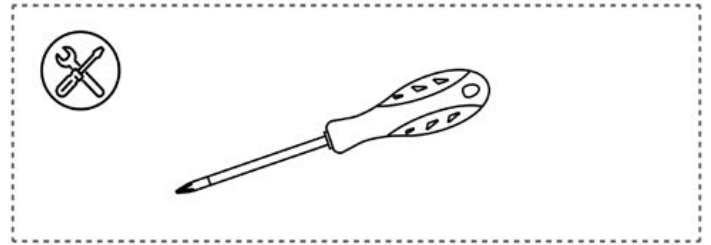
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BLACK: Y012



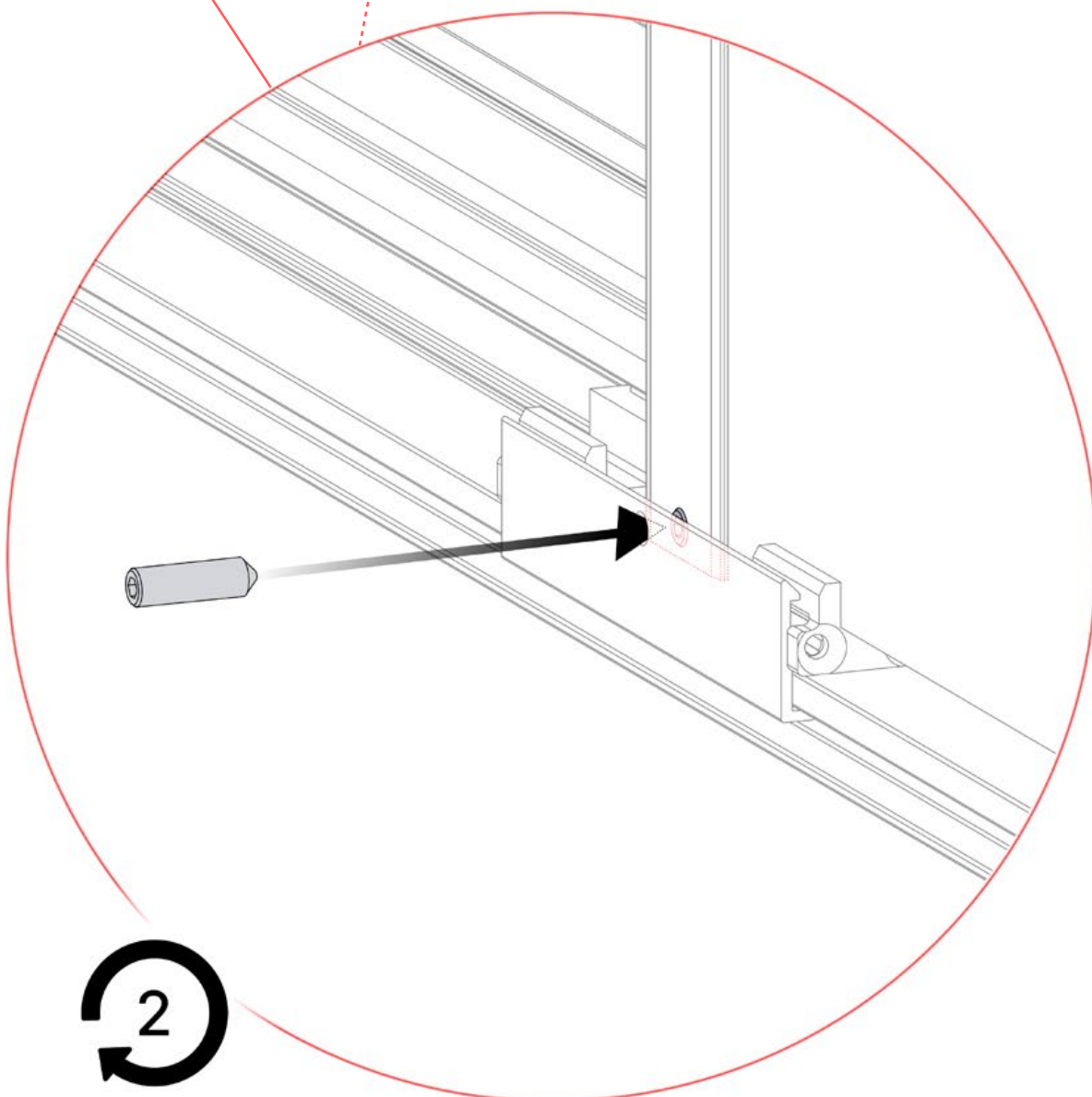
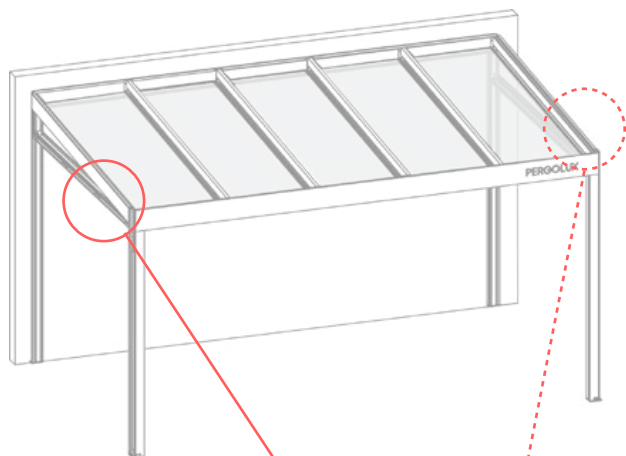
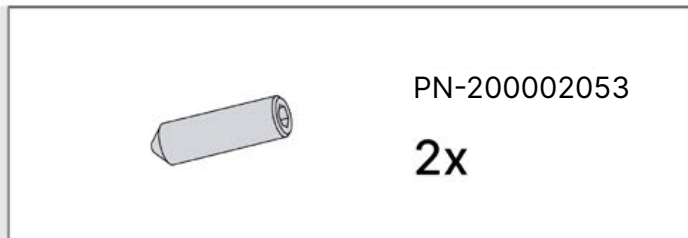
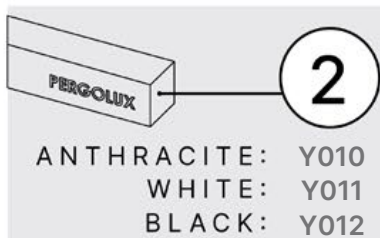
PN-200002146
2x



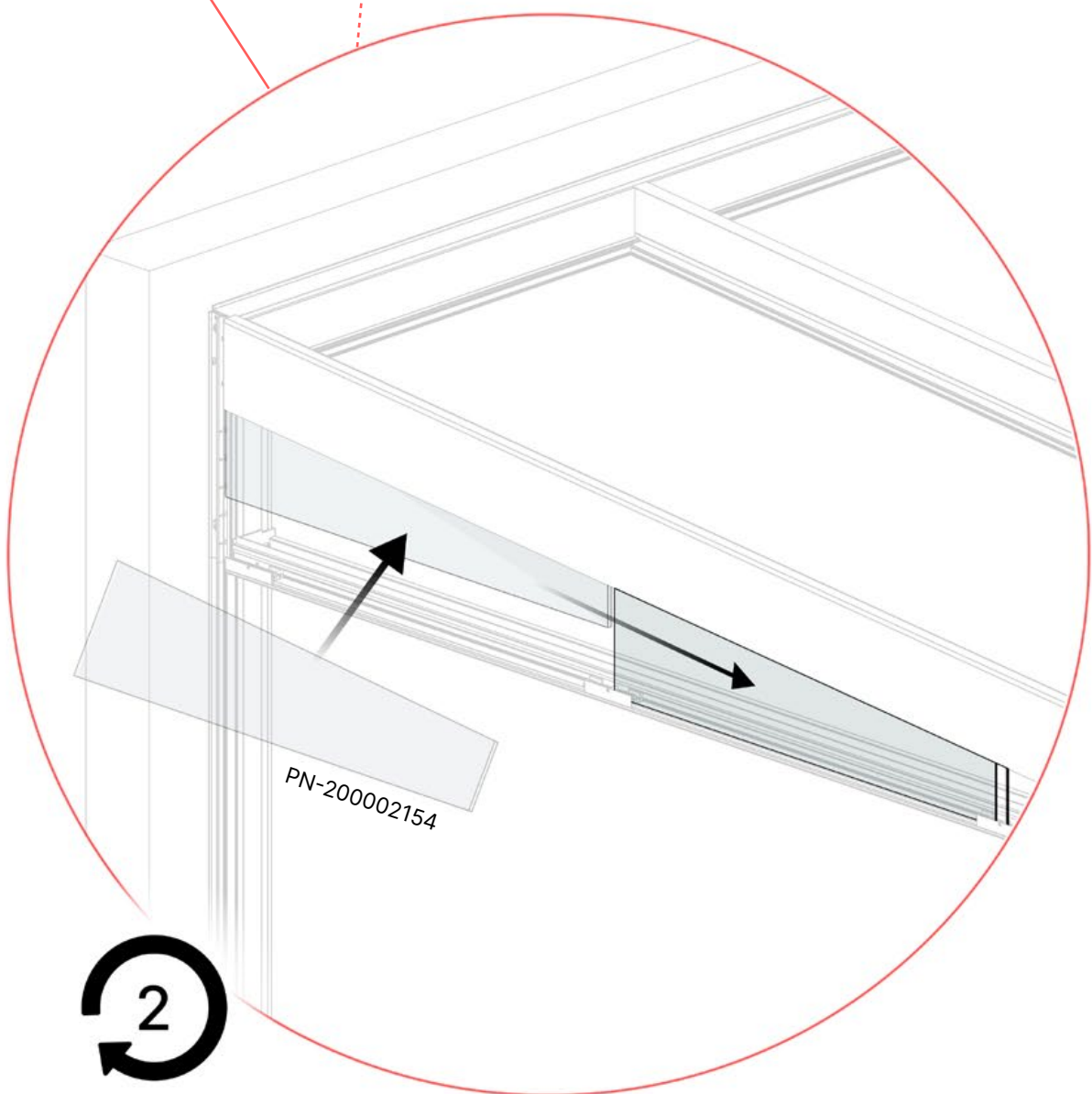
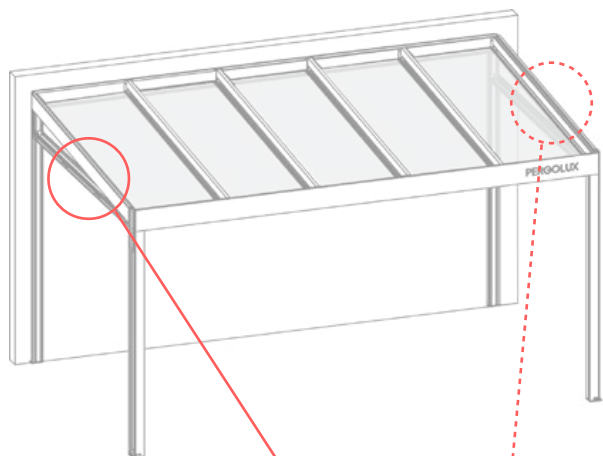
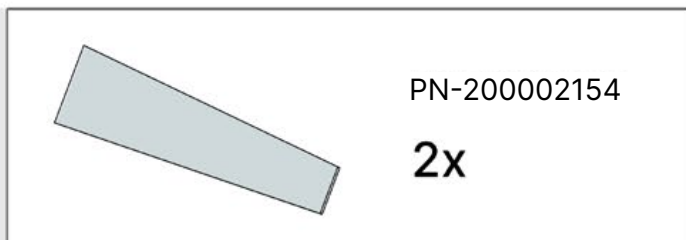
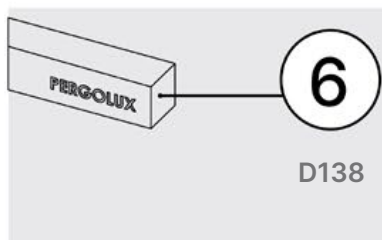
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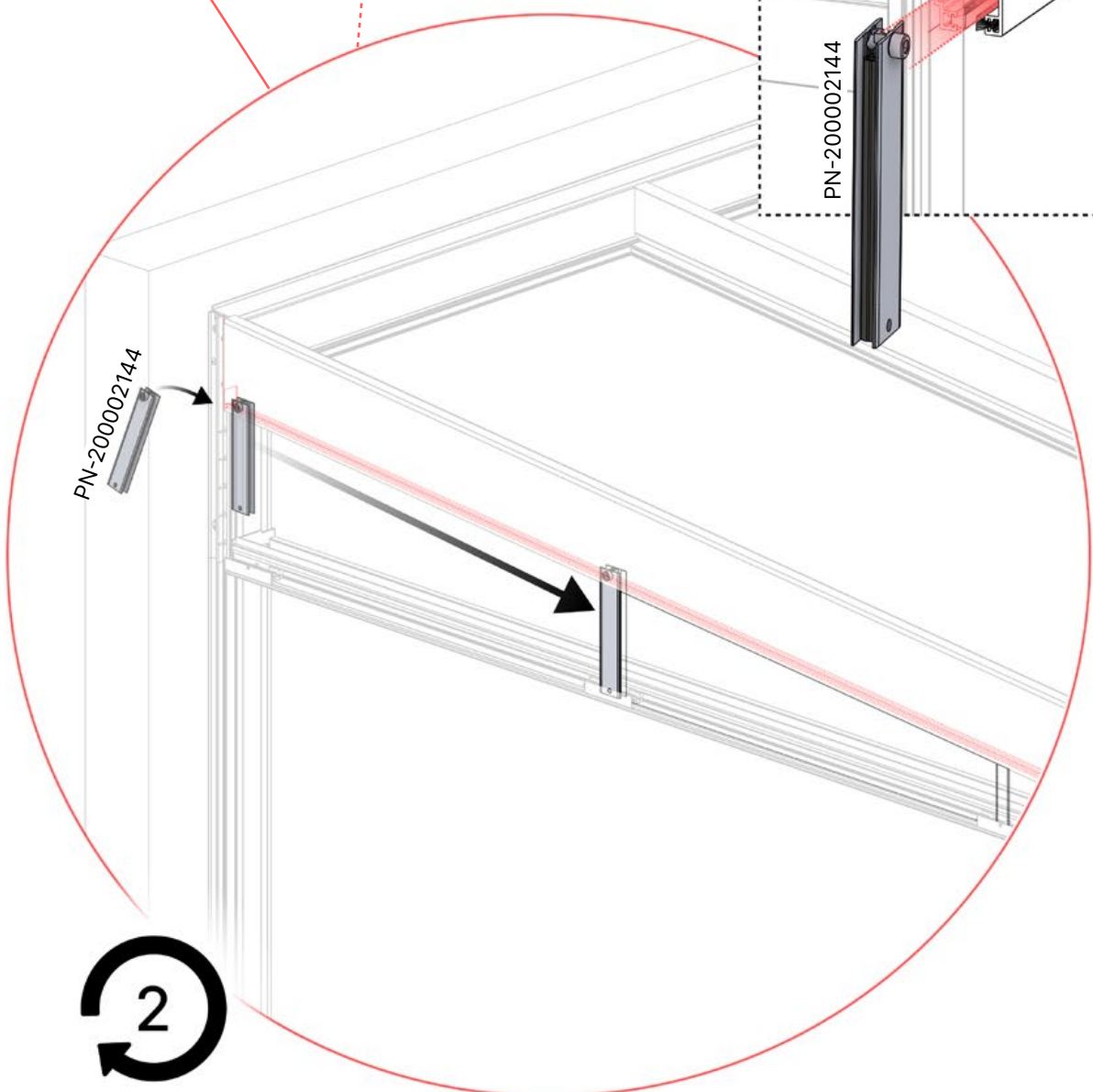
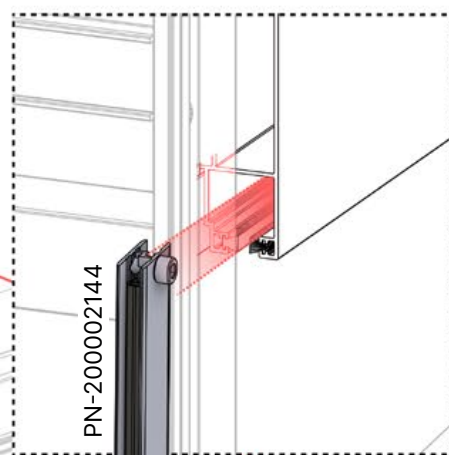
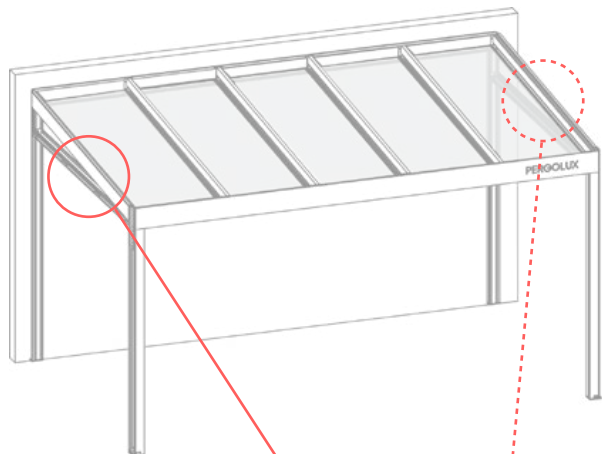
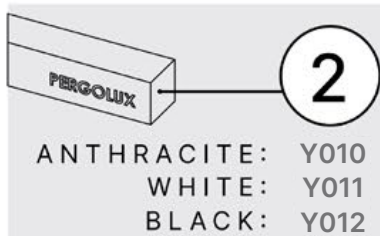
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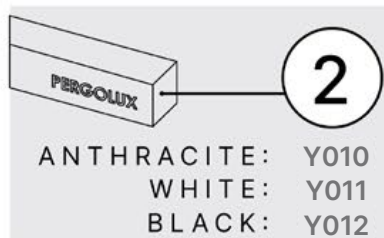
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48

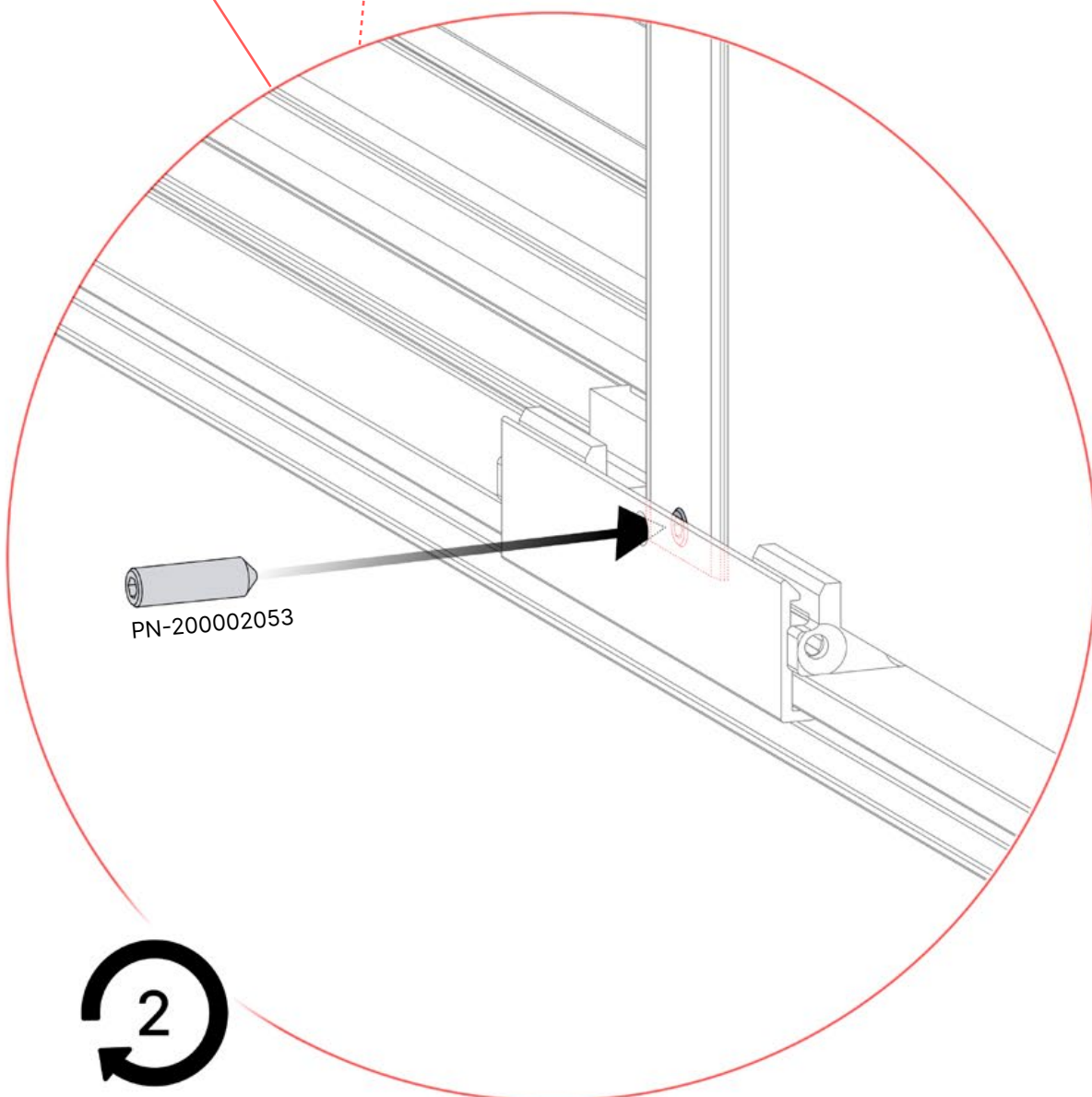
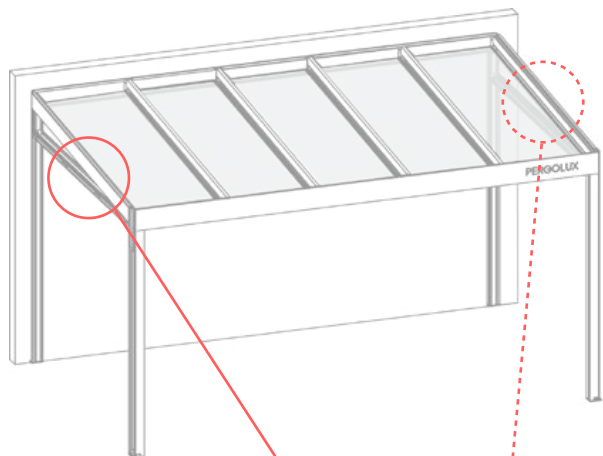


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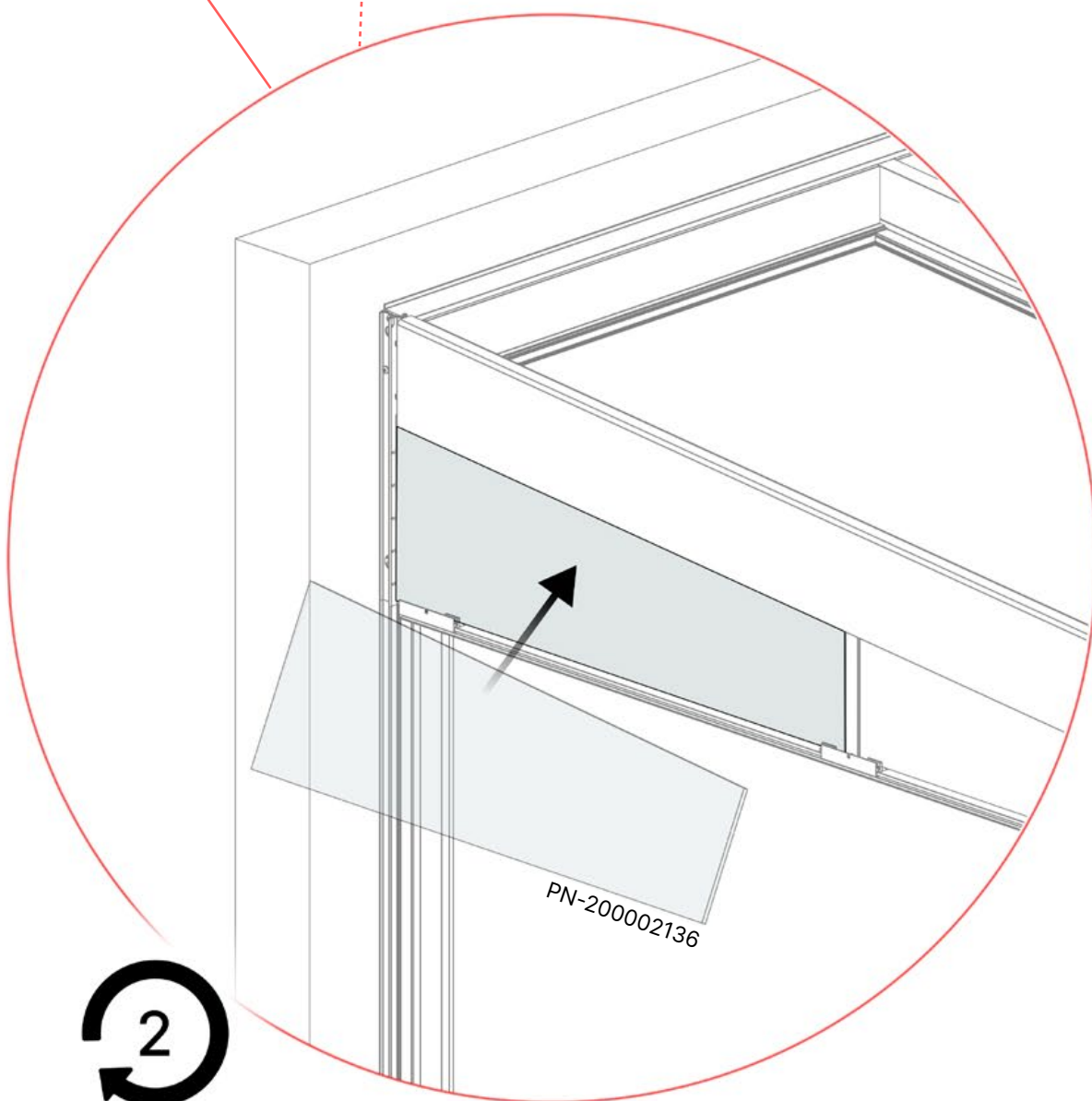
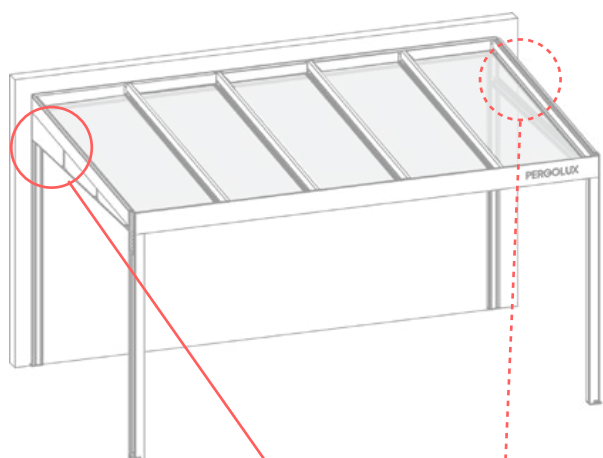
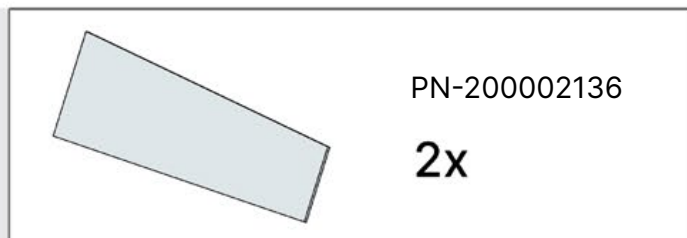
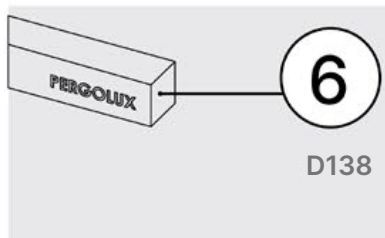


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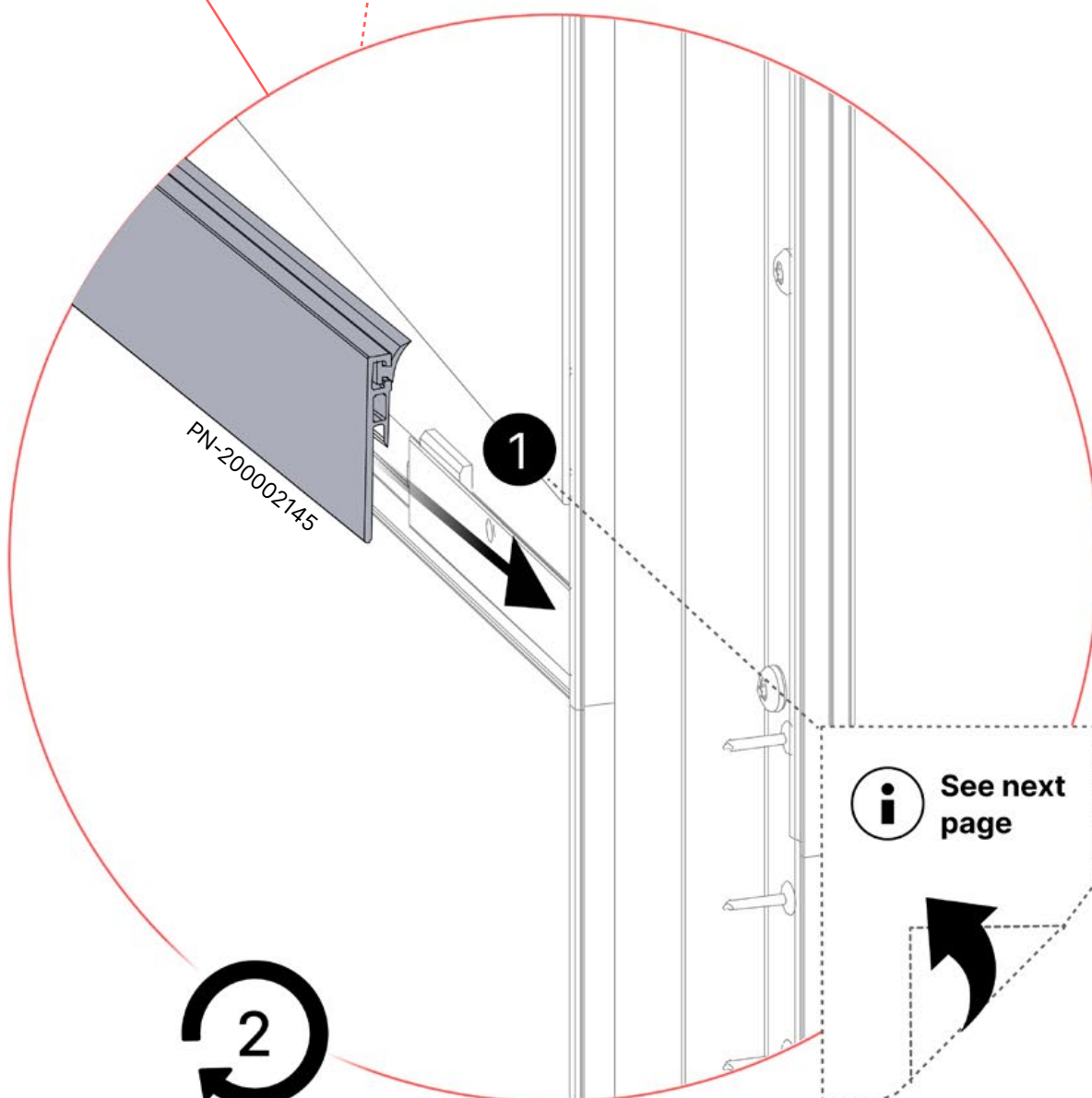
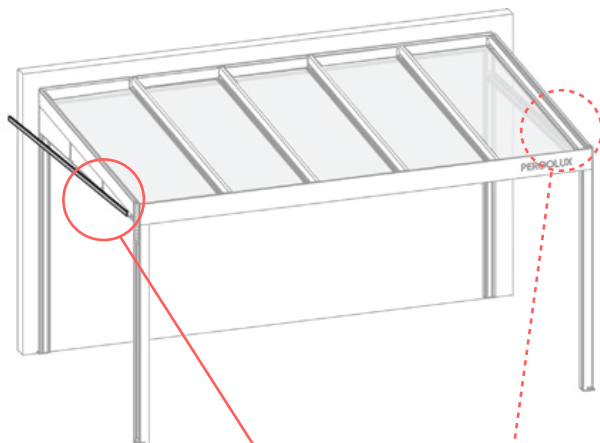
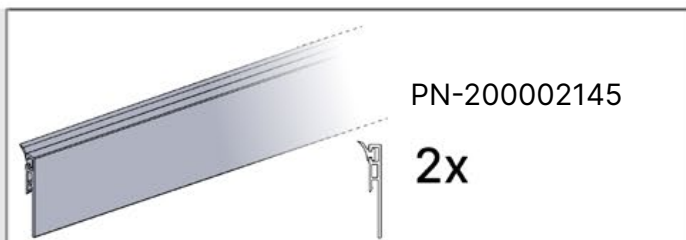
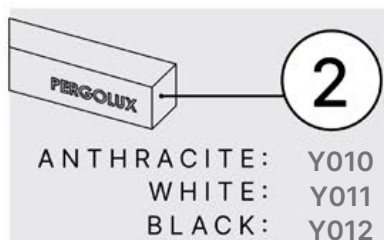
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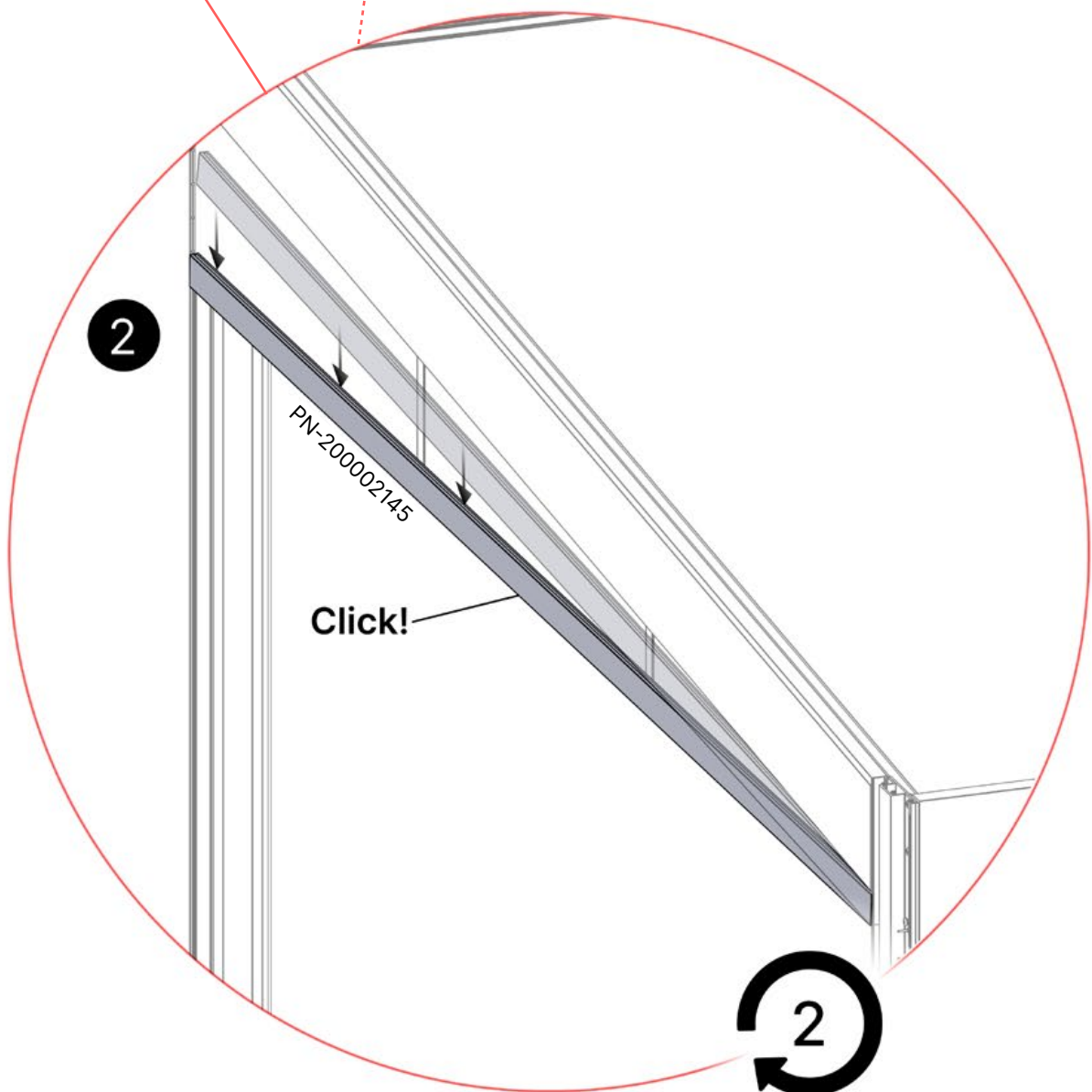
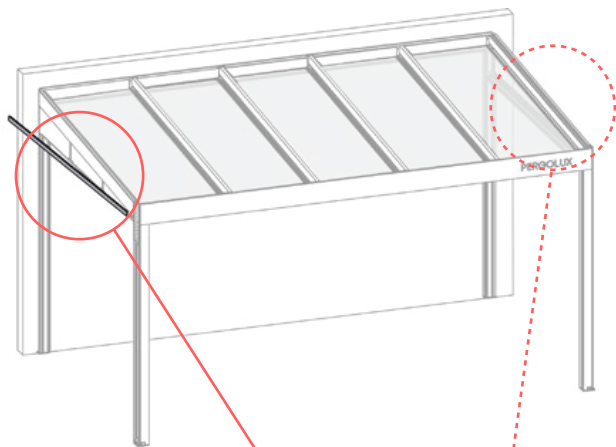
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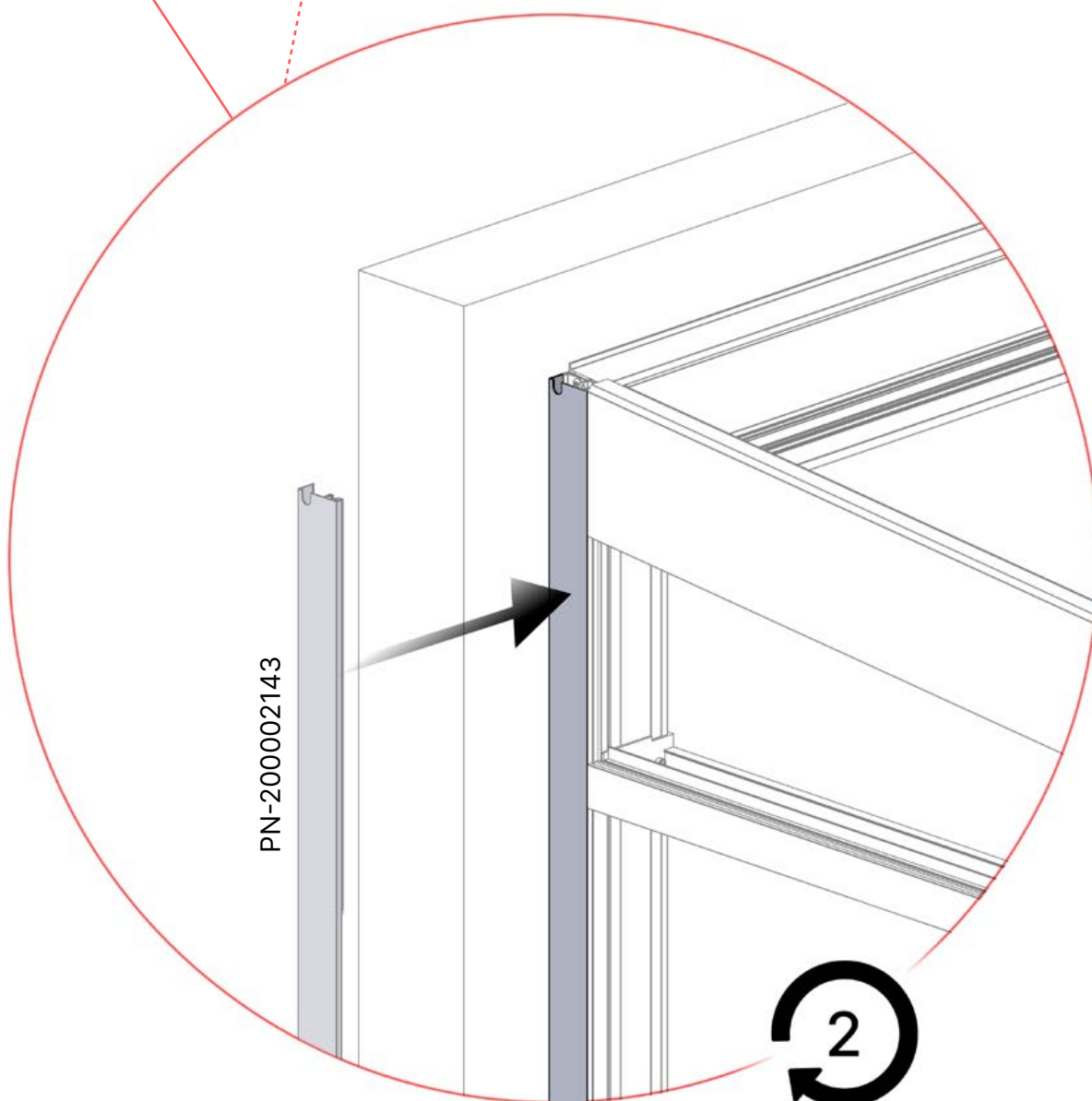
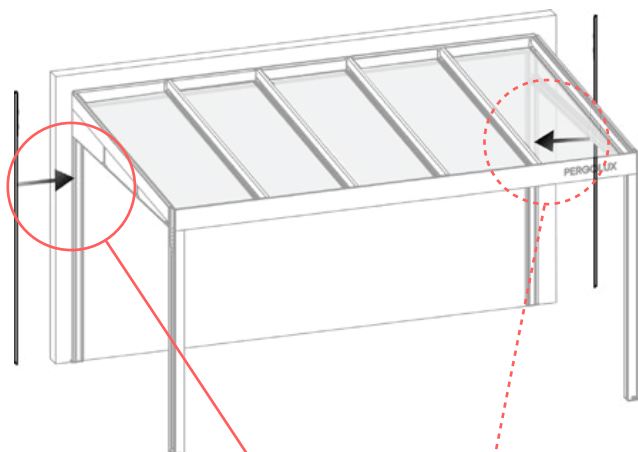
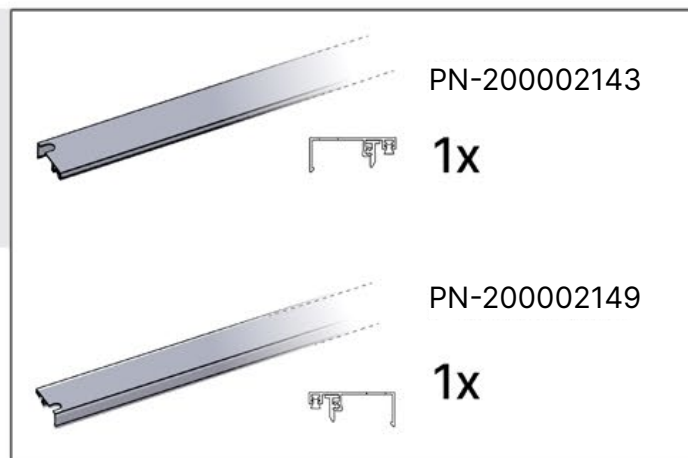
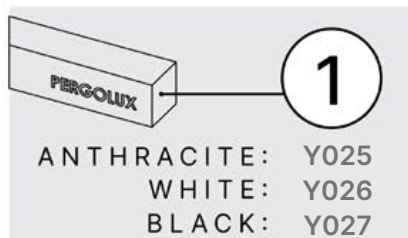
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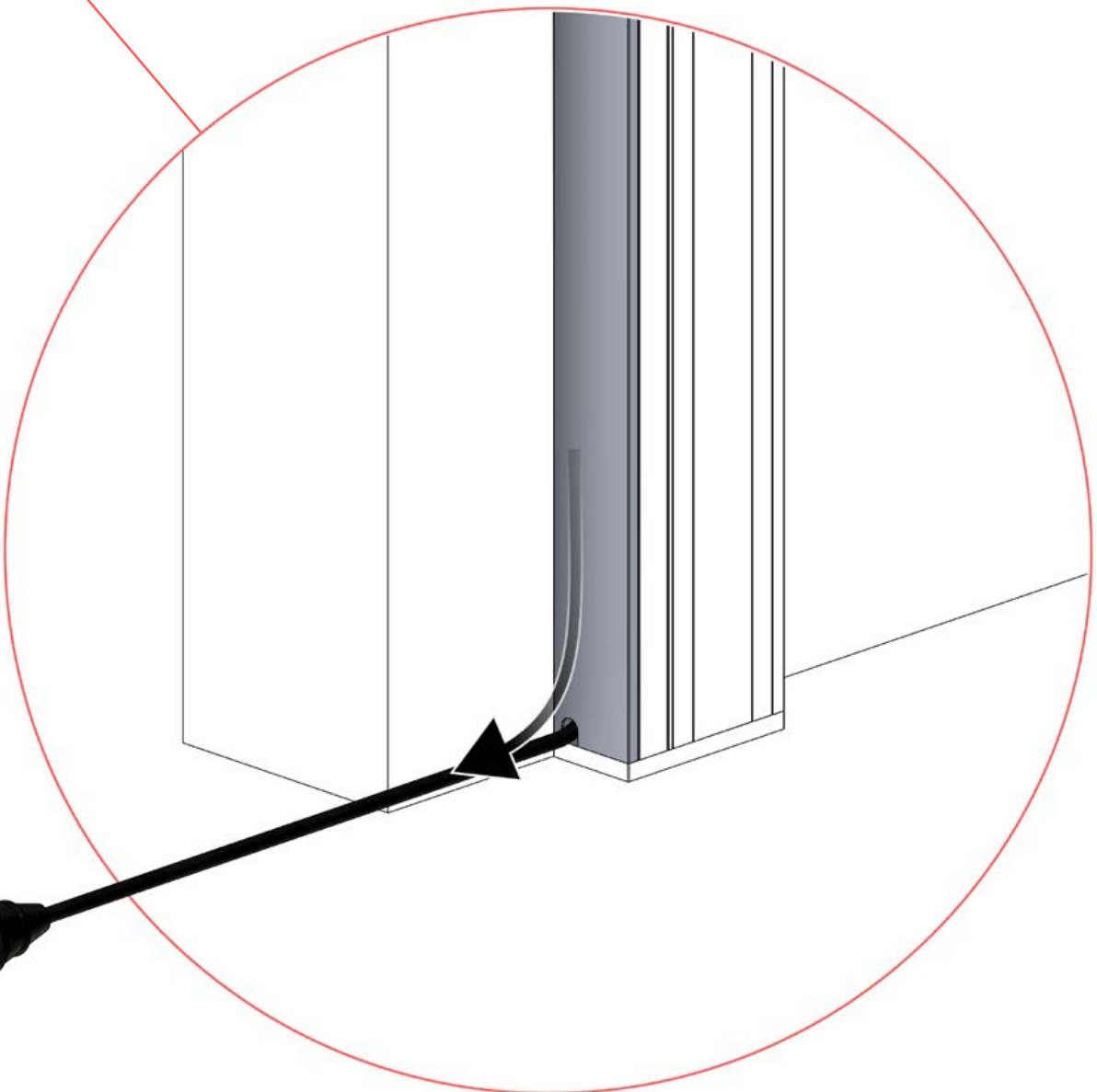
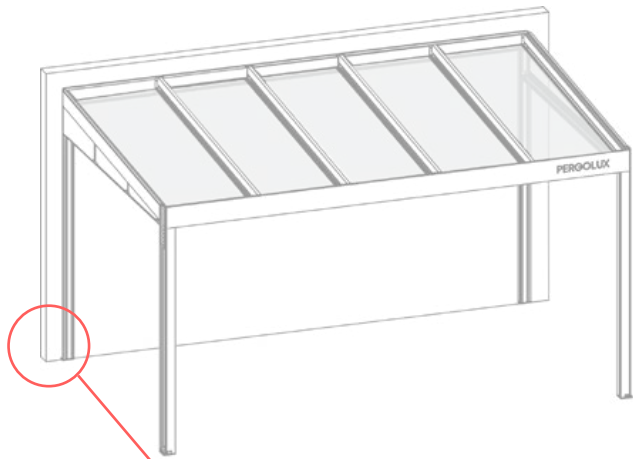
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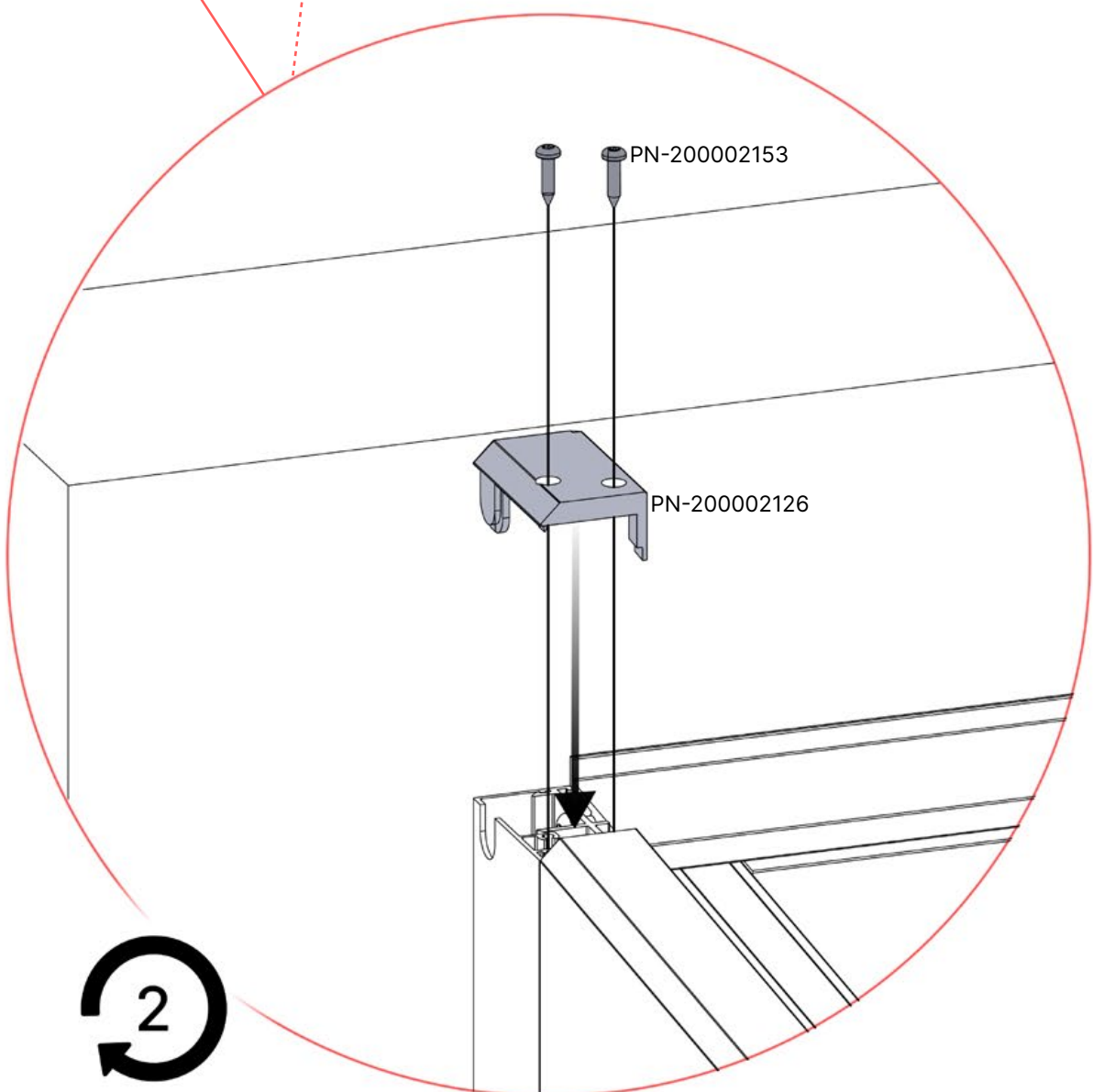
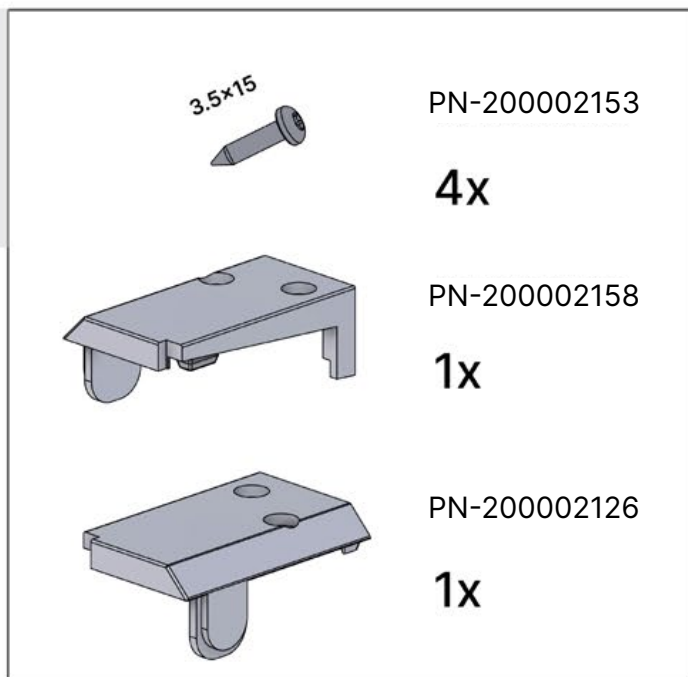
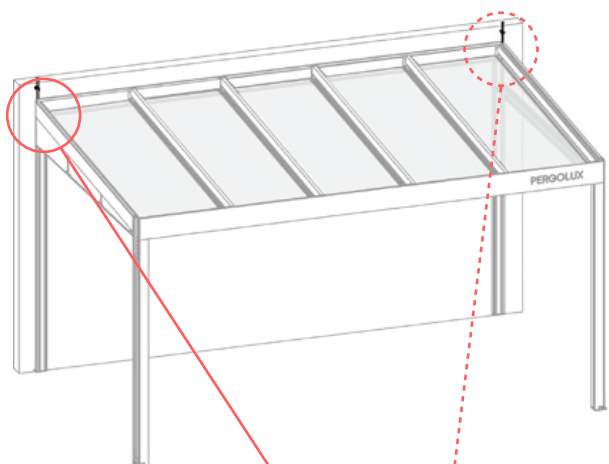
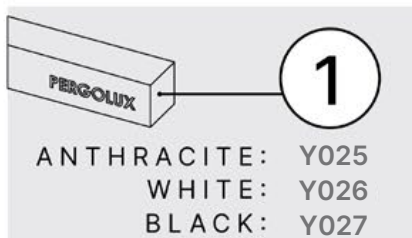
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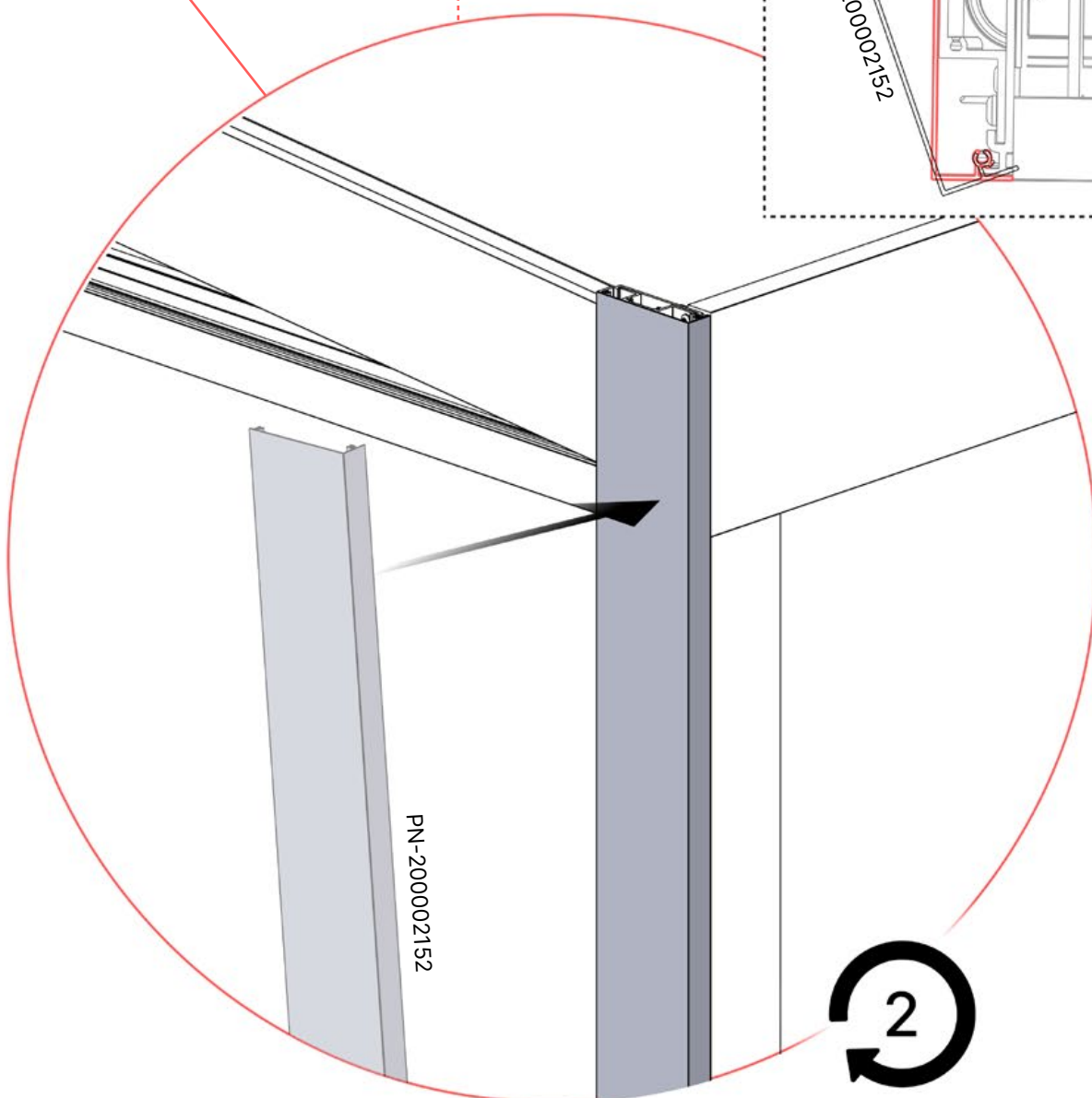
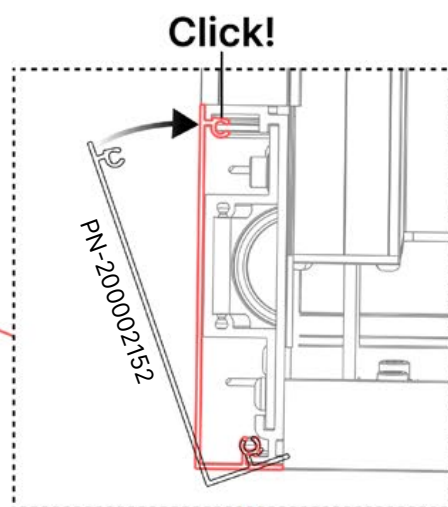
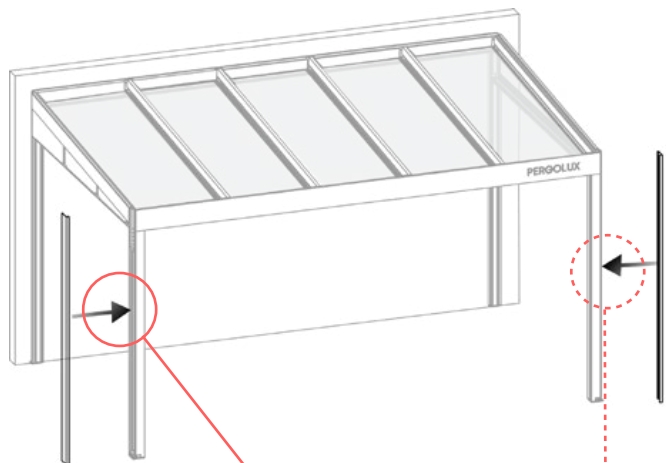
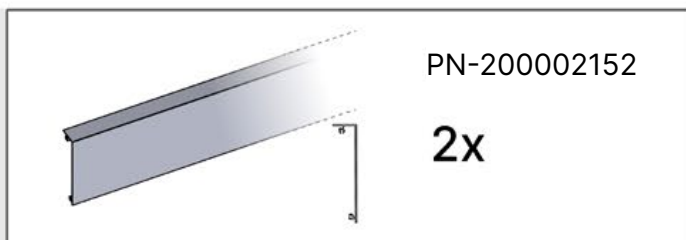
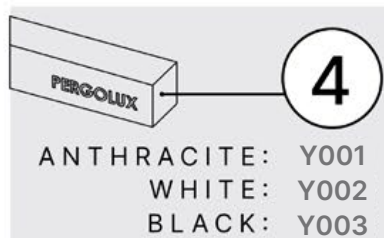


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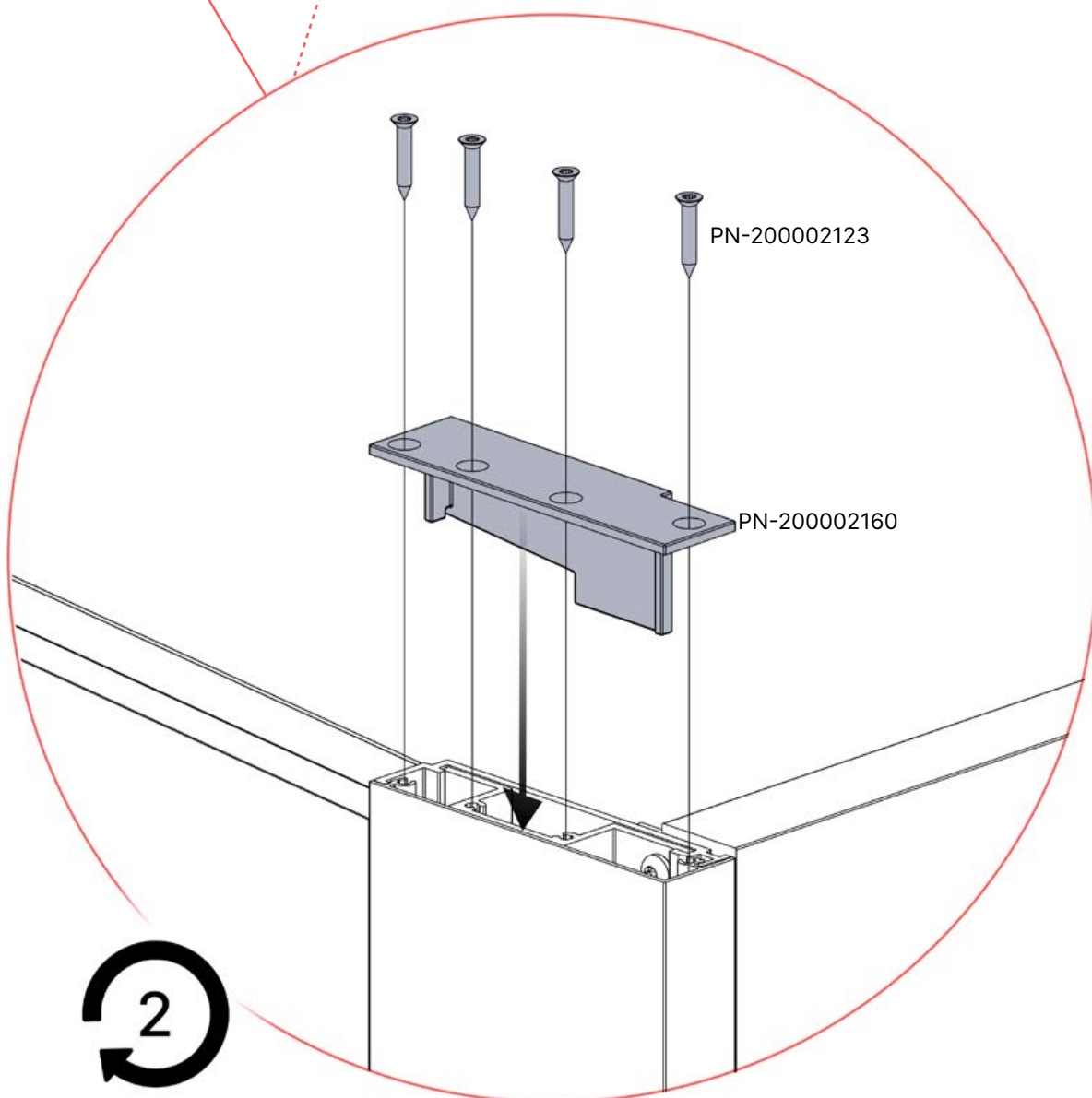
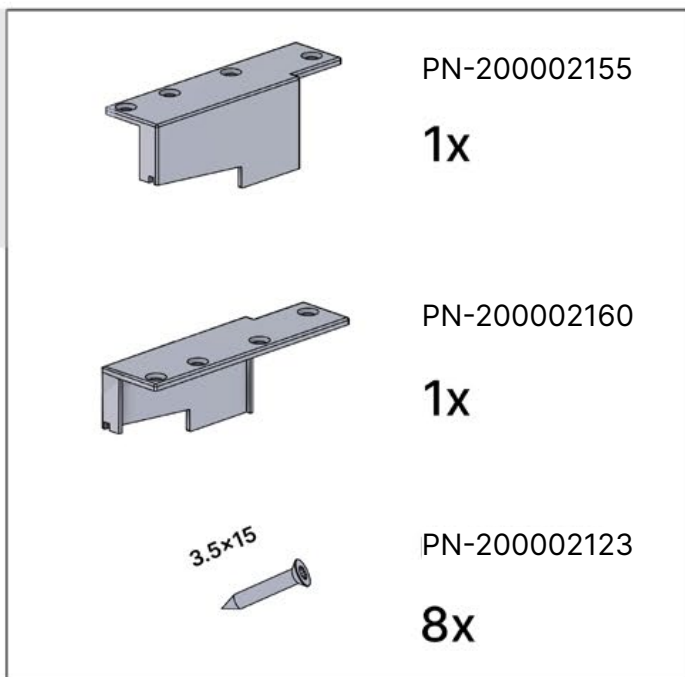
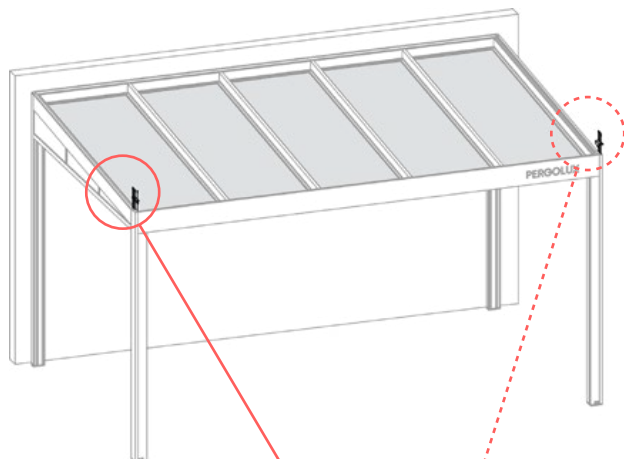
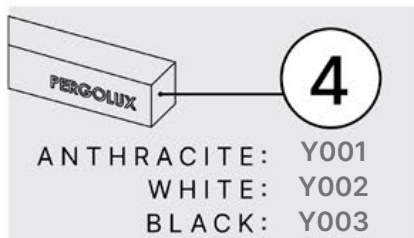


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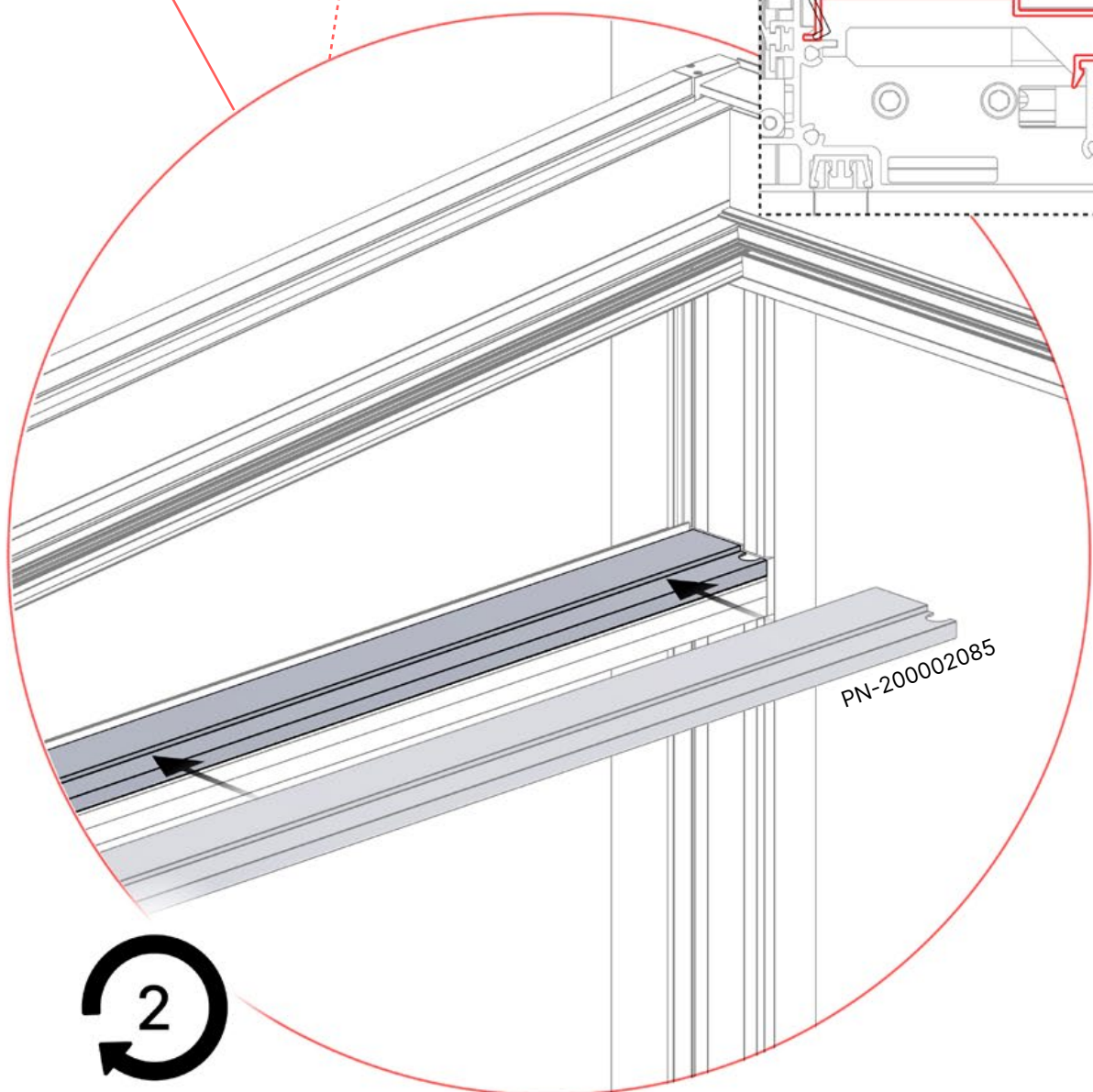
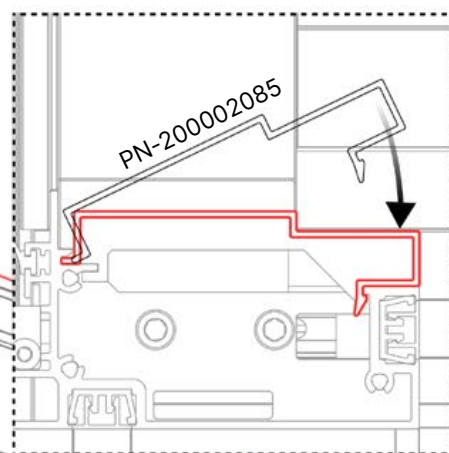
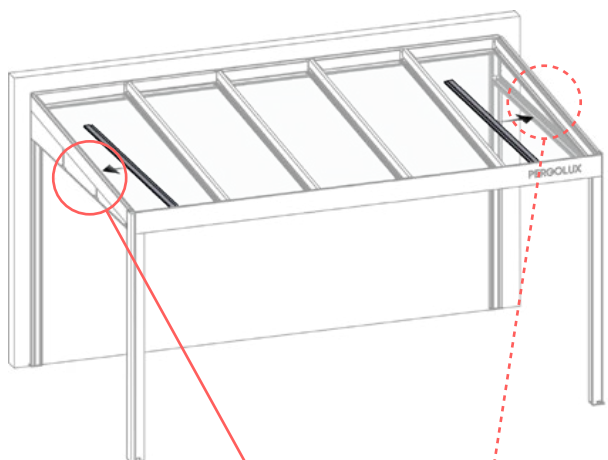
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PERGOLUX | CONSERVATORY

5 × 3 m / 16' x 10'

