RIO training

WELCOME

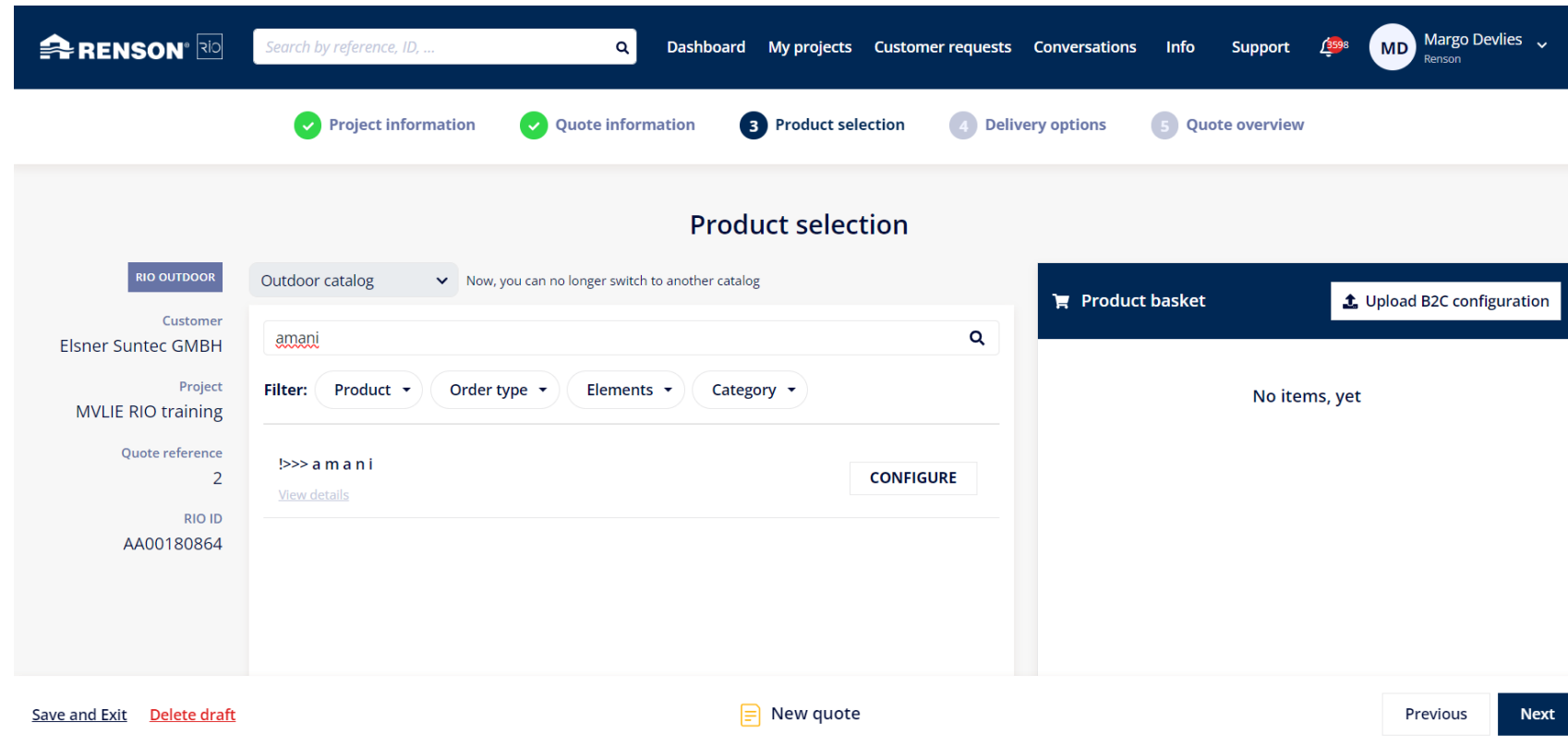# AGENDA OF THIS TRAINING

CONFIGURING AN AMANI IN RIO

- Symbols and functions

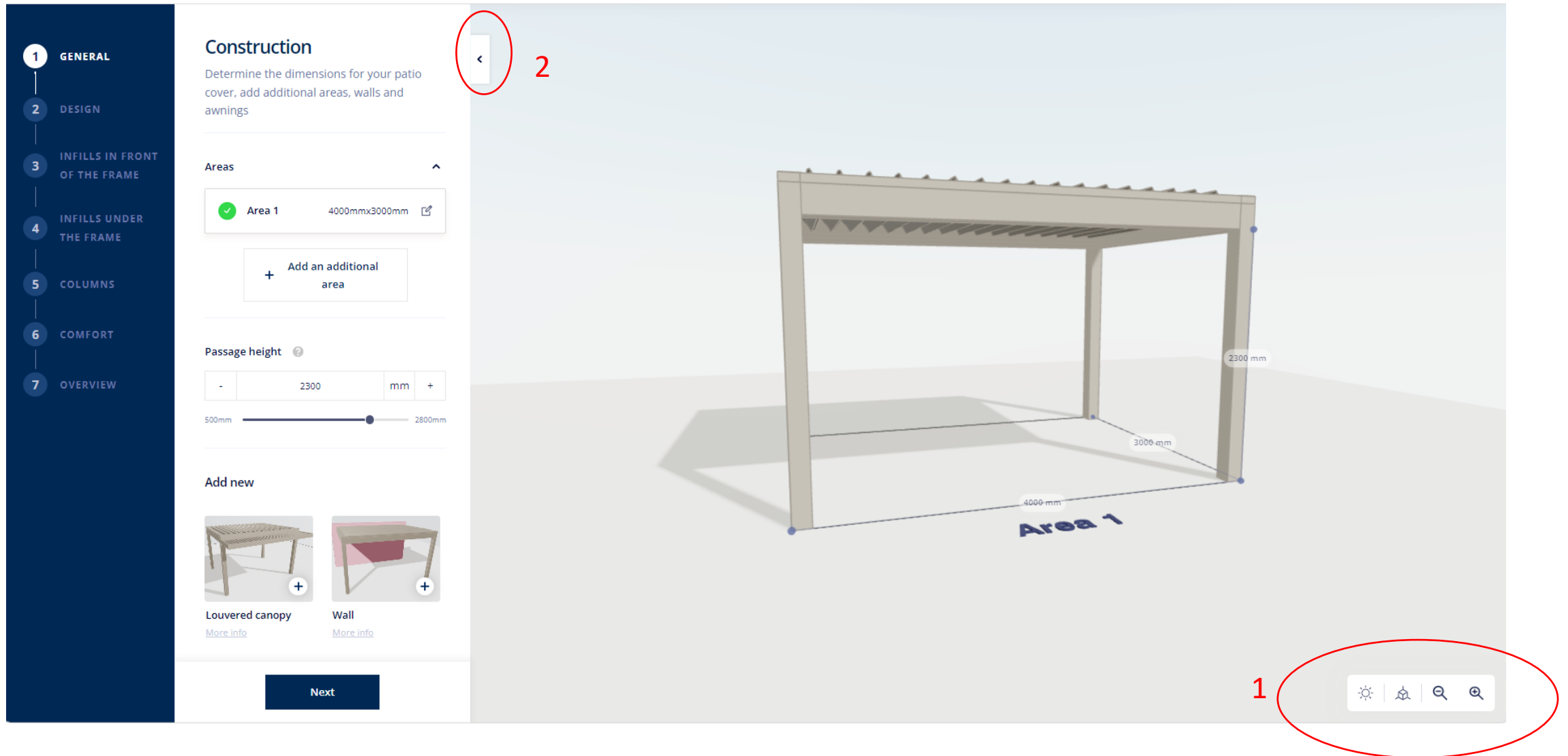- Going through a configuration step by step

SYMBOLS & FUNCTIONS

GETTING STARTED:

- Request a new quote in RIO

- Fill in the necessary information

- Once you're in the product selection, choose 'Amani'

- Start your configuration

RENSON® RIO

Search by reference, ID, ...

📄 New **Quote**

RENSON® RIO   *Search by reference, ID, ...*   Dashboard   My projects   Customer requests   Conversations   Info   Support   🔔3598   MD **Margo Devlies** Renson

✅ Project information   ✅ Quote information   3 Product selection   4 Delivery options   5 Quote overview

Product selection

RIO OUTDOOR

Customer
Elsner Suntec GMBH

Project
MVLIE RIO training

Quote reference
2

RIO ID
AA00180864

Outdoor catalog ⌄   Now, you can no longer switch to another catalog

🛒 **Product basket**   ⬆ Upload B2C configuration

amani   🔍

Filter: Product ⌄   Order type ⌄   Elements ⌄   Category ⌄

!>>> a m a n i   **CONFIGURE**
View details

No items, yet

Save and Exit   Delete draft   📄 New quote   Previous   Next
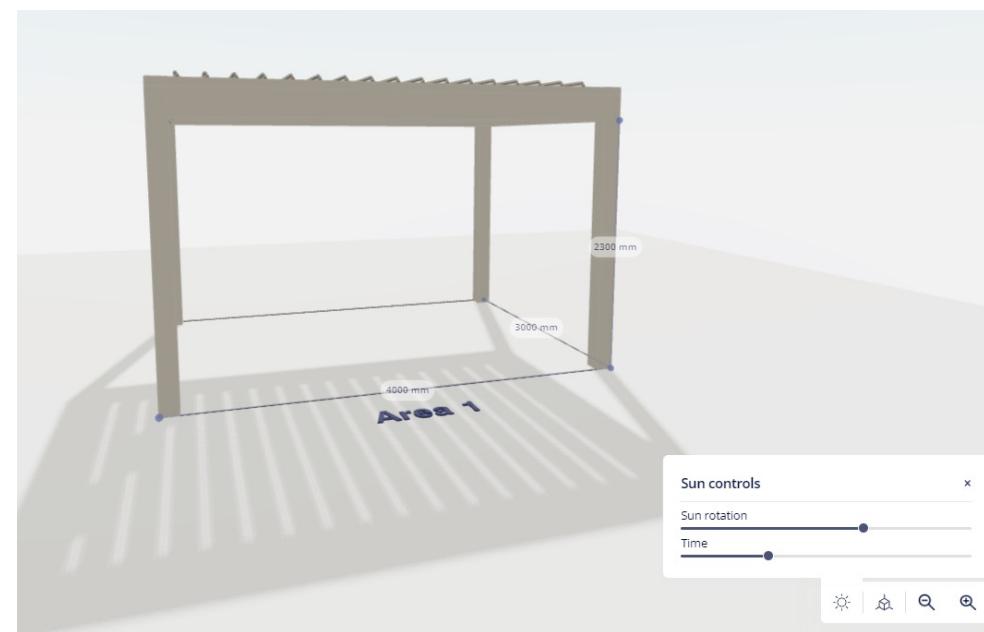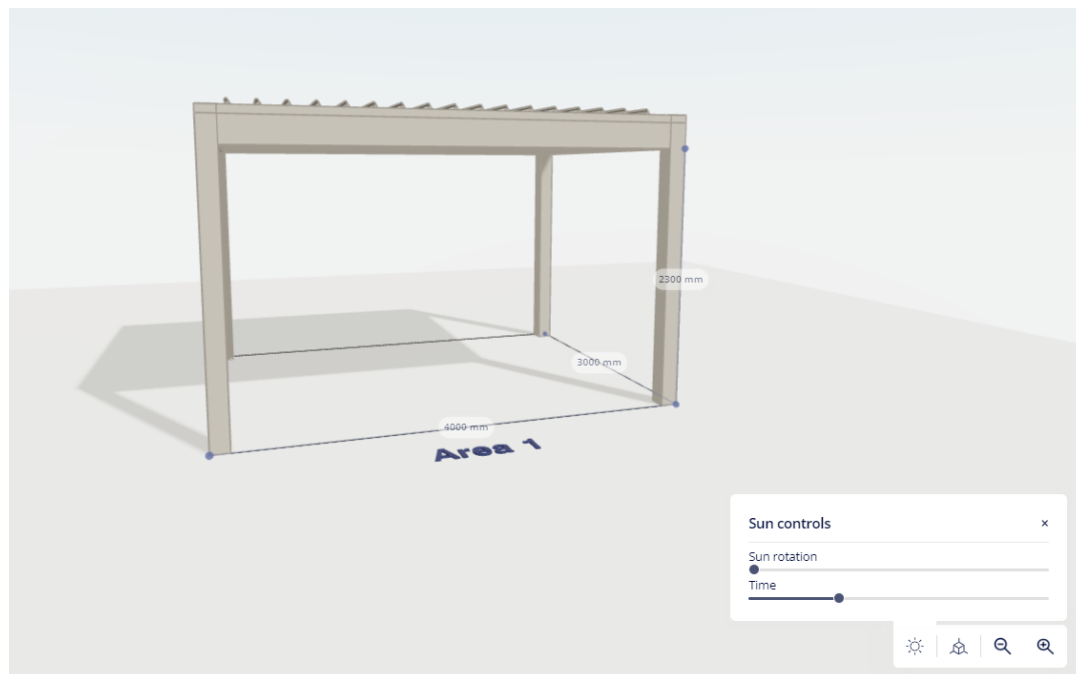
SYMBOLS & FUNCTIONS

SYMBOLS:

SYMBOLS & FUNCTIONS

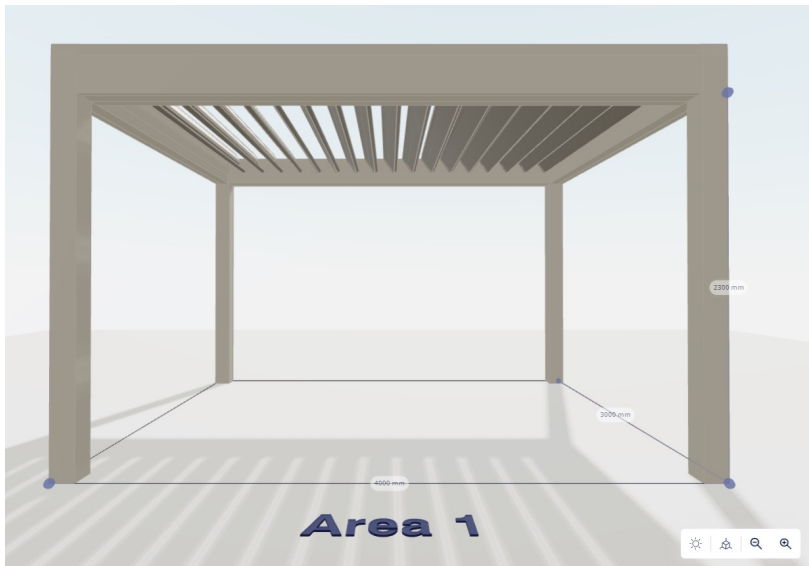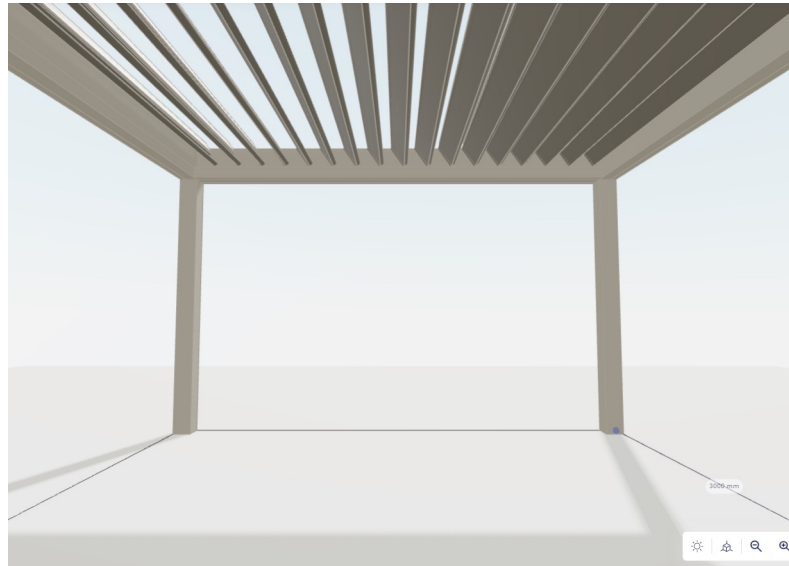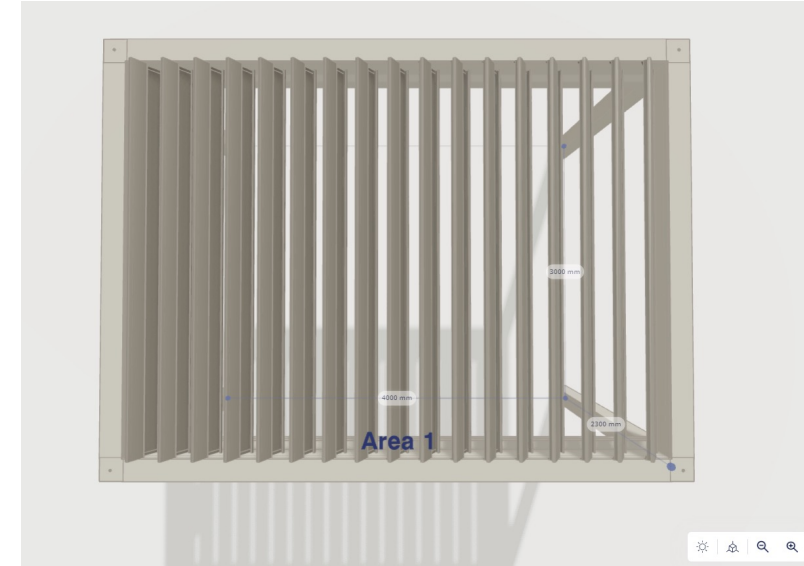☼ Playing with sun rotation & time

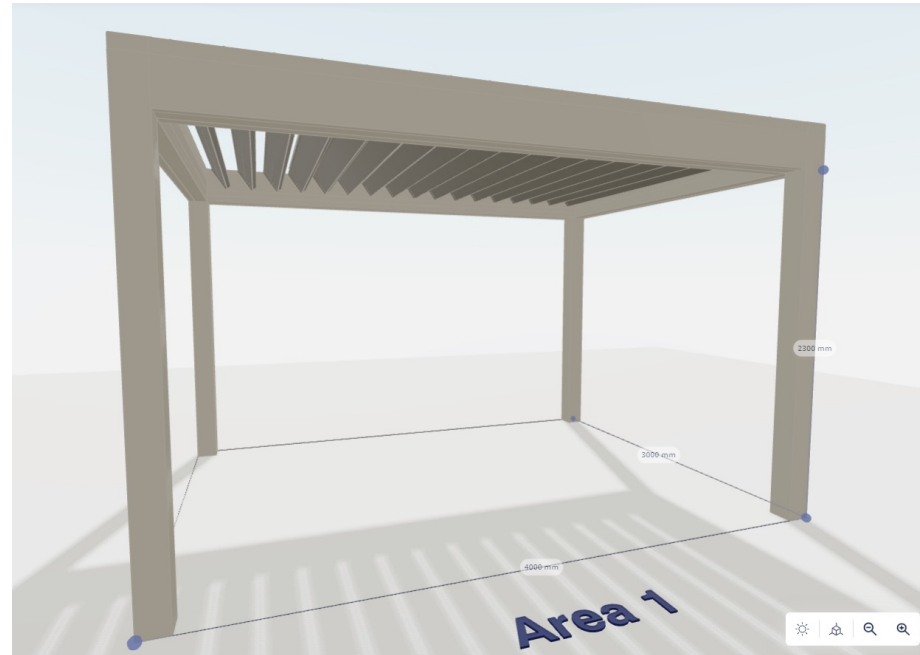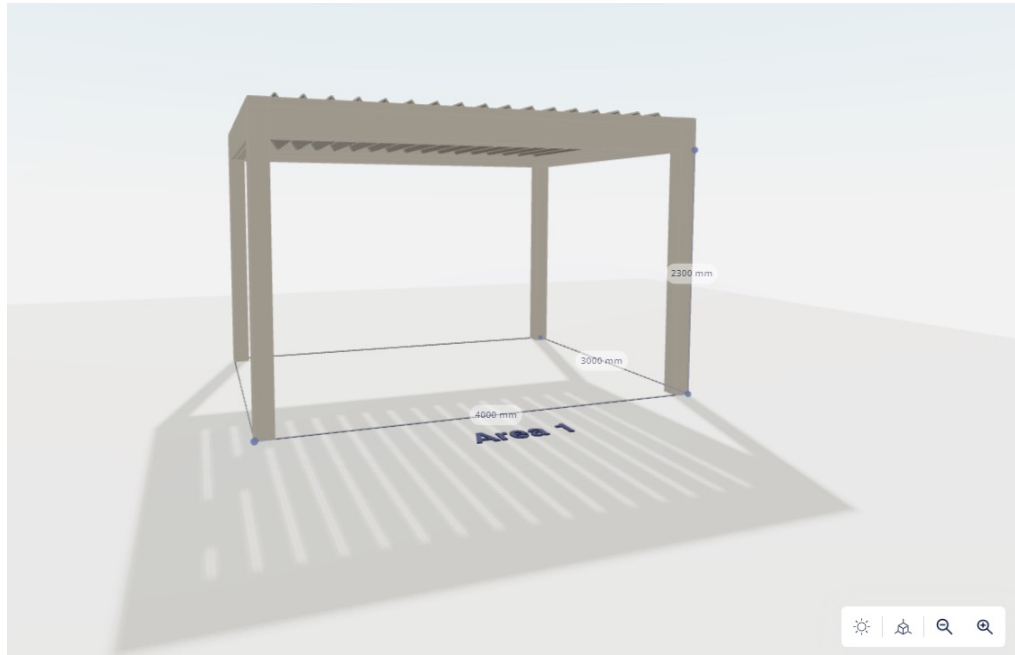# SYMBOLS & FUNCTIONS
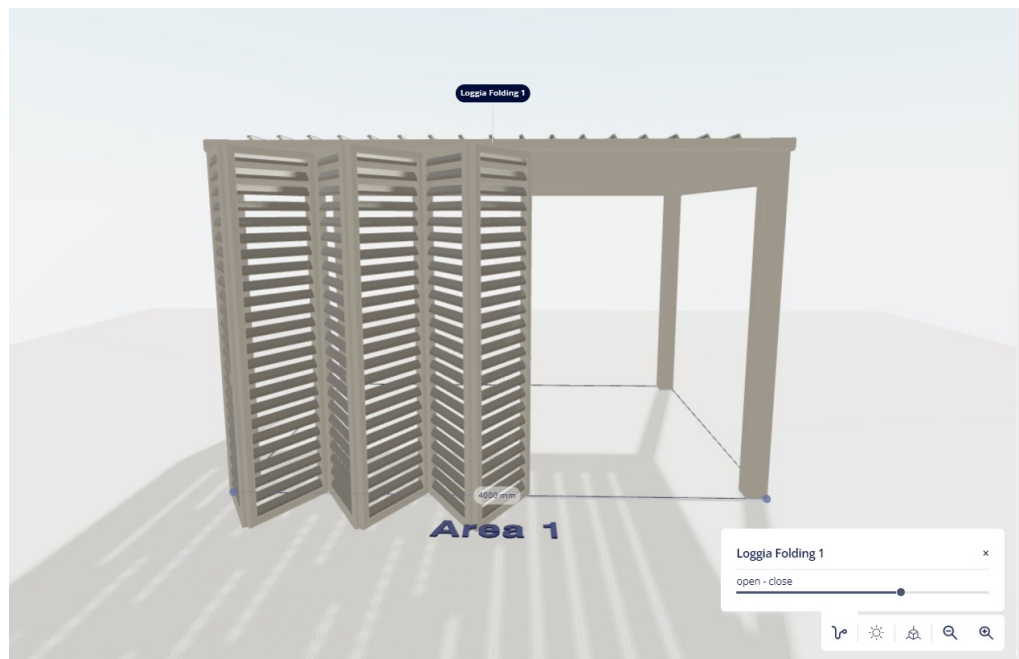
 Selecting a different view

OUTSIDE

INSIDE

TOP

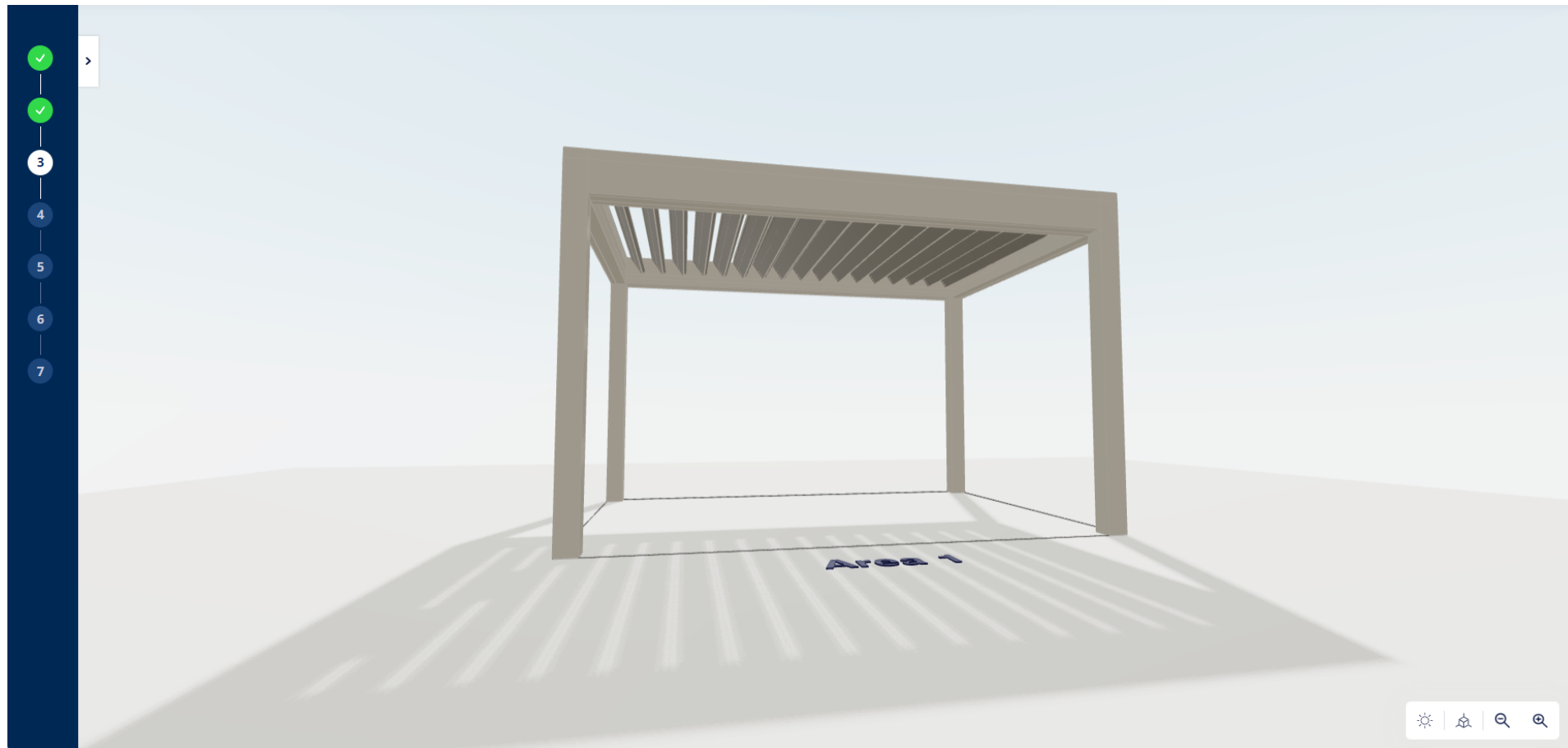# SYMBOLS & FUNCTIONS

🔍 🔍 Zooming in or out

SYMBOLS & FUNCTIONS

Opening or closing your infills
(symbol only appears when you're in the detail of that infill)

SYMBOLS & FUNCTIONS

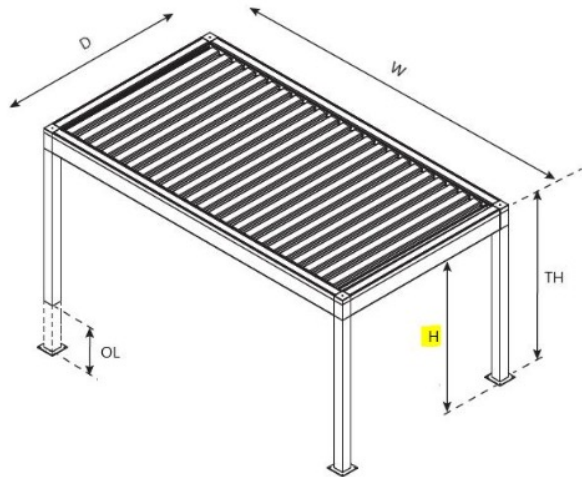Hiding the configuration so only the immersive drawing remains visible

SYMBOLS & FUNCTIONS

Help texts with additional information:

- Question mark
- More info

Overall passage height

The passage height is measured from under the frame. The bottom of the Span and Pivot frame profiles determines the passage height.

+ Add extra area

Overall passage height ?

| - | 2300 | mm | + |

1800mm ———————●———————— 2800mm

Added ⌃

✓ Louvered canopy 1 🗑

✓ Wall 1 ✎ 🗑

Add new

Louvered canopy + Wall +

More info

SYMBOLS & FUNCTIONS

FUNCTIONS:

- Scrolling = zooming in & out
- Pressing left mouse button while moving your mouse = changing the point of view
- Pressing right mouse button while moving your mouse ('pan' function) = moving your configuration

CONFIGURING AN AMANI STEP BY STEP

1. GENERAL

- You always start from predefined dimensions so you get a drawing you can play with
- Roof parts are called ,areas'
- Coupled areas:
    - Total dimensions visible on drawing, unless you click on a certain roof part
    - Pay attention to the way in which the areas are numbered!
        - First area = ALWAYS AREA 1 (even if you add one above the first area/to the left of it, as shown below)
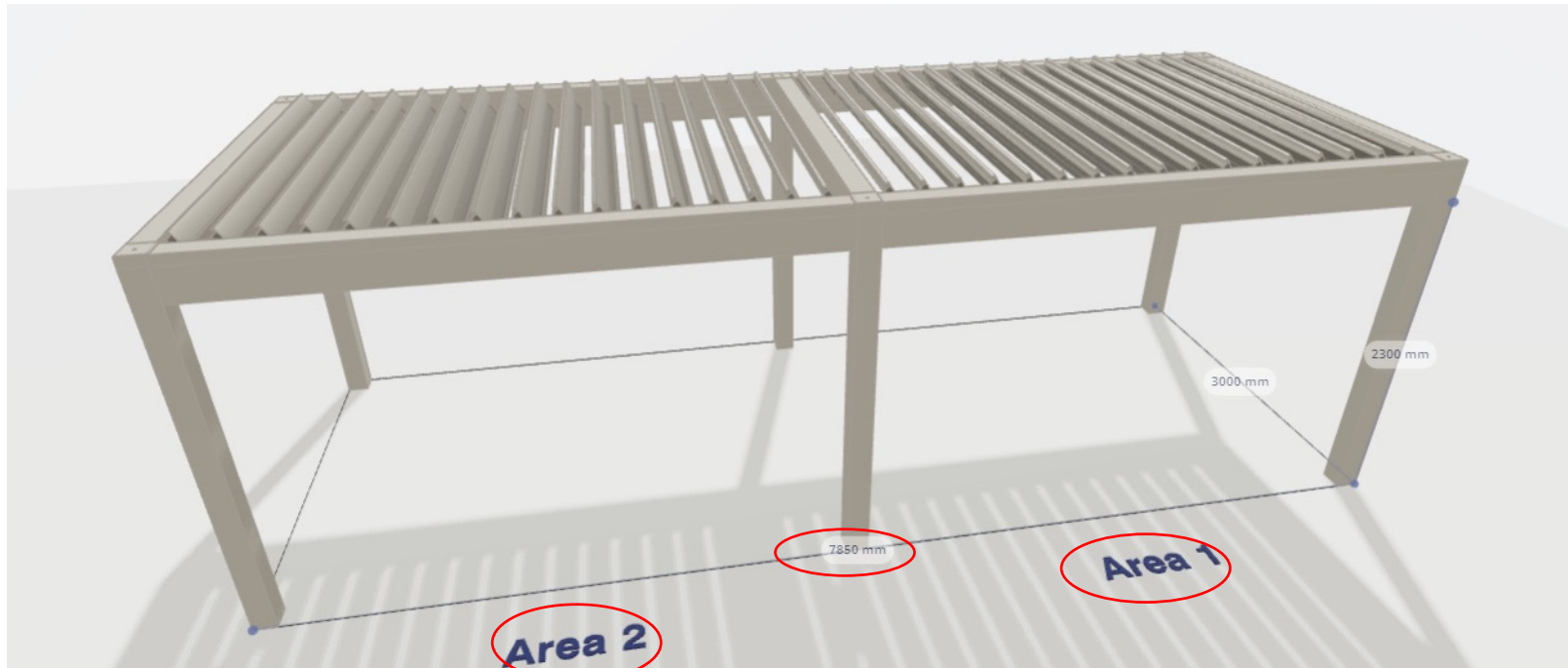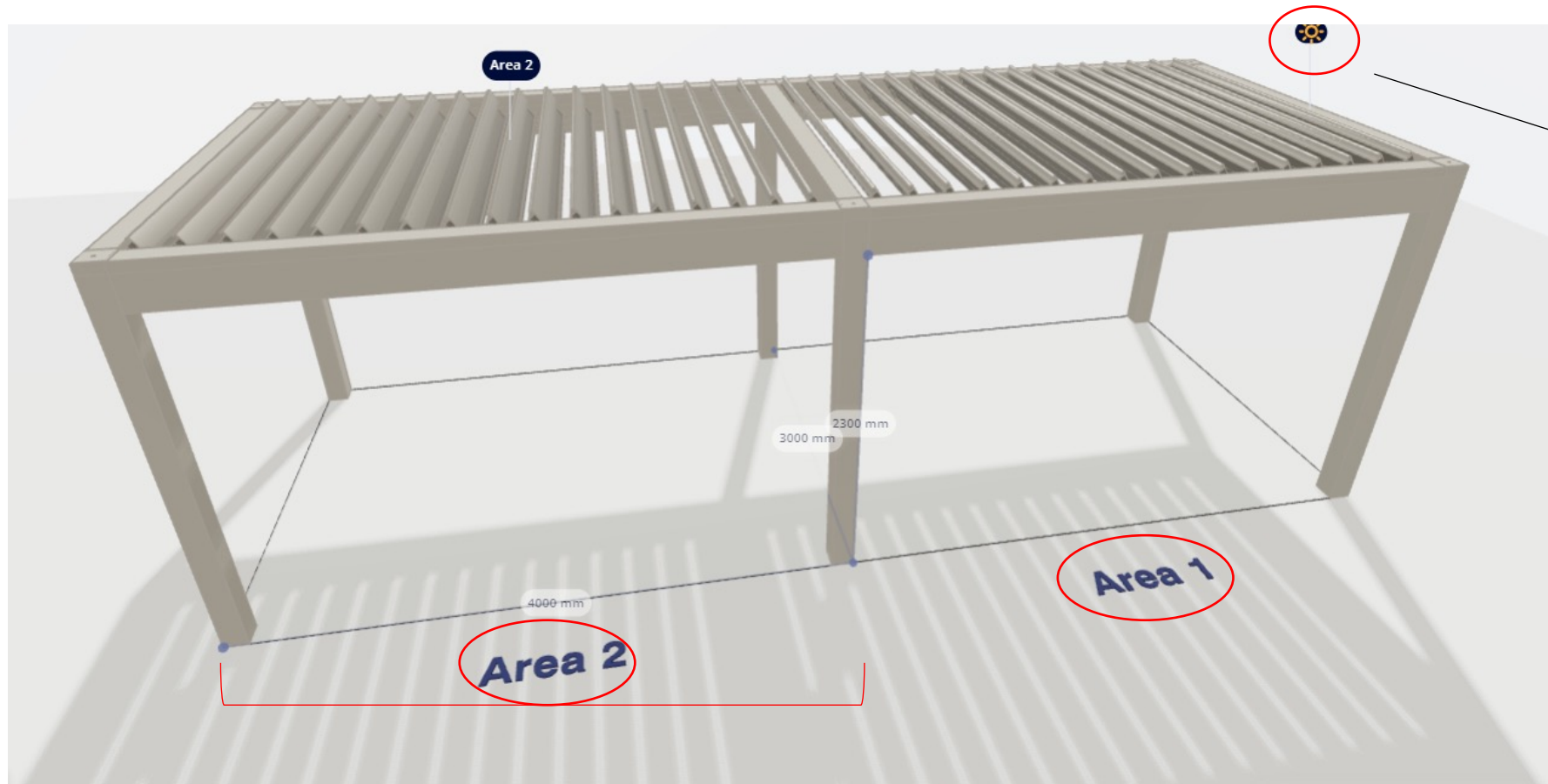
CONFIGURING AN AMANI STEP BY STEP

1. GENERAL

- Coupled areas:
    - Top/left area = ALWAYS ‚OVERMEASURED' AREA
    - → >< Camargue, Algarve,…: not necessarily the first area, depends on how you configure
   - → TIP: always configure from left to right or from the top to the bottom and NOT as shown below!

Only visible when you're in a certain construction. Helps you find your original starting point back (‚S1')

CONFIGURING AN AMANI STEP BY STEP

1. GENERAL

- Detailed view of a certain area:
  - Choose your dimensions & roof type (click on ‚more info' to see limitations)
  - Choose your blade rotation
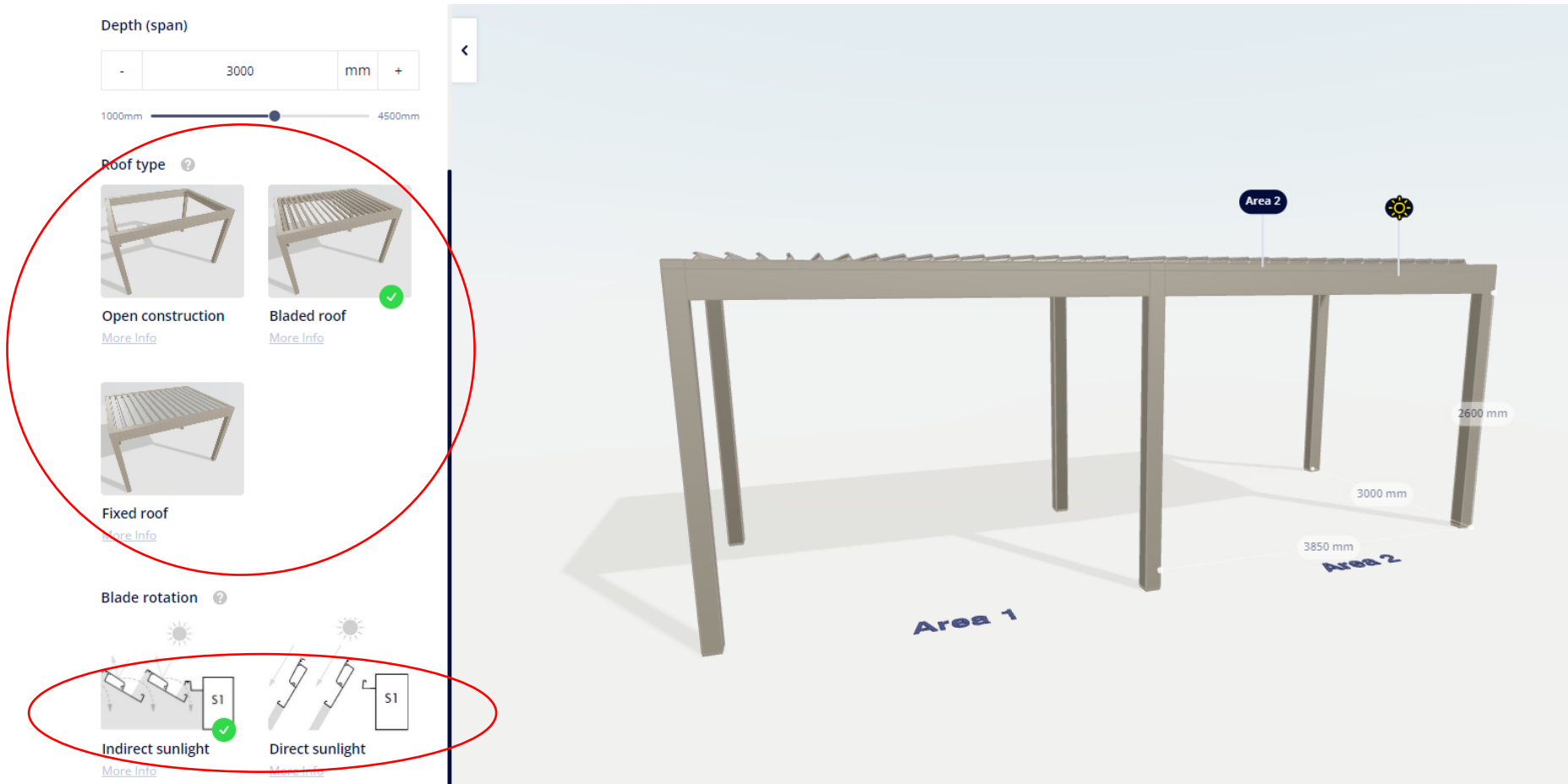
CONFIGURING AN AMANI STEP BY STEP

1. GENERAL

- Go back to the general construction
- Here you can add a wall or an awning:
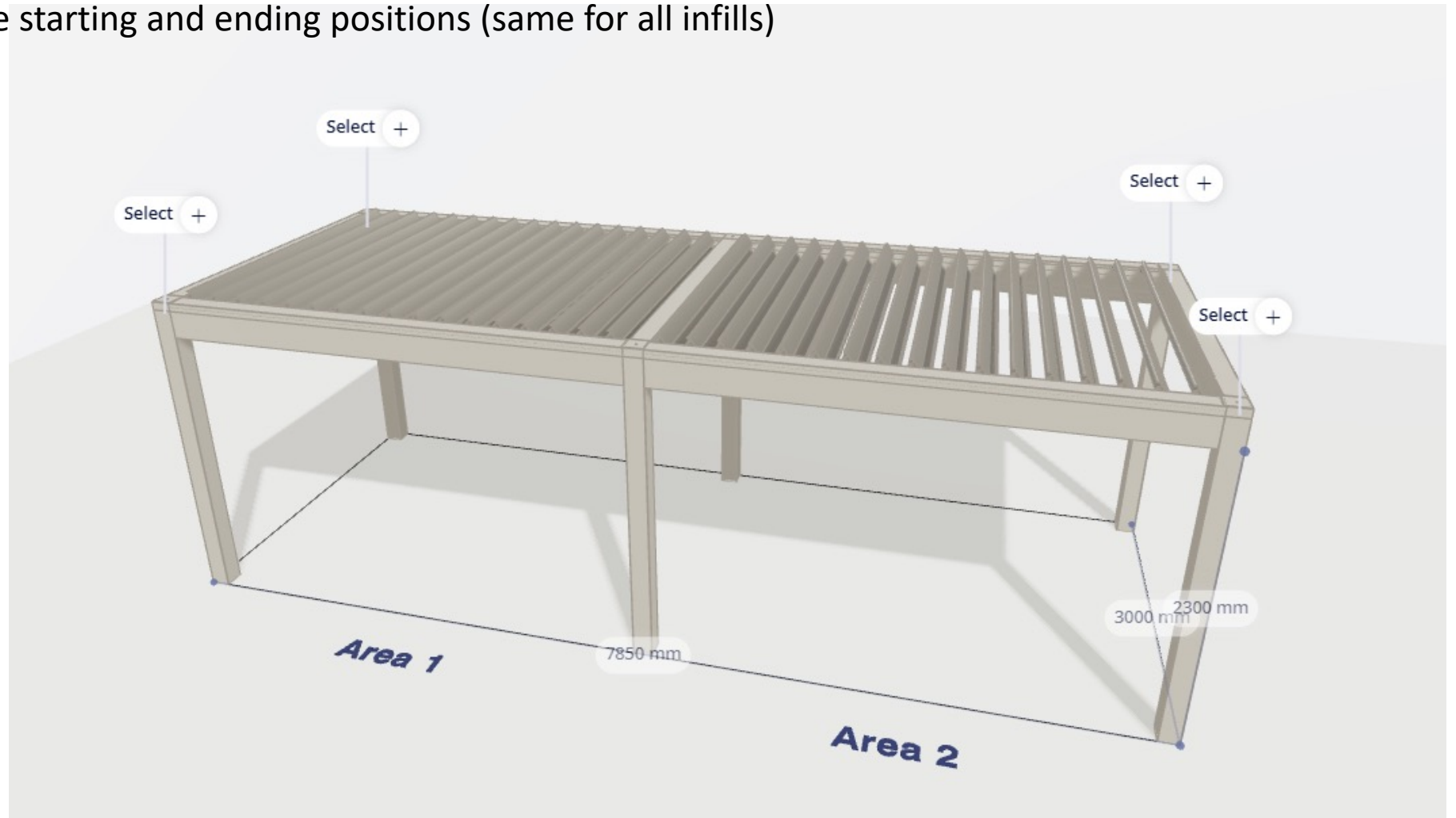 - Start with selecting the starting and ending positions (same for all infills)
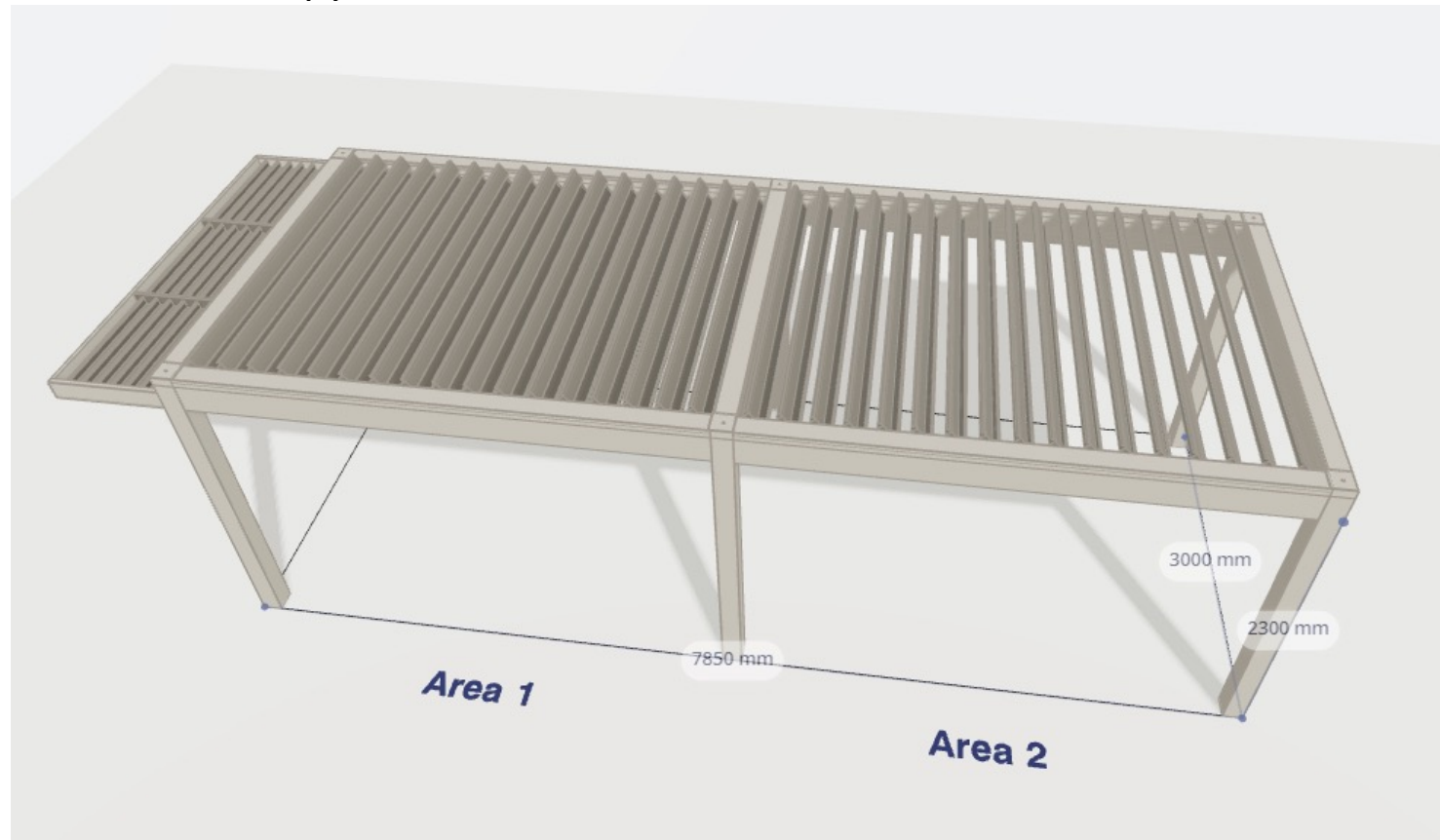
CONFIGURING AN AMANI STEP BY STEP

1. GENERAL

- Louvered canopy:
    - Blade rotation = same rotation that was chosen for the roof
        - If empty/fixed roof, choice is given
    - In combination with Loggias: The loggia height will be different when combining loggias on a side with a louvered canopy adjacent to a side without a louvred canopy.

CONFIGURING AN AMANI STEP BY STEP

1. GENERAL

- Wall:
    - Adding a wall → column disappears
    - Making the wall smaller → column reappears
    - Not possible to extend a wall at the coupling of roof sections. In this case, extending means adding a (partial) wall to the other roof section.
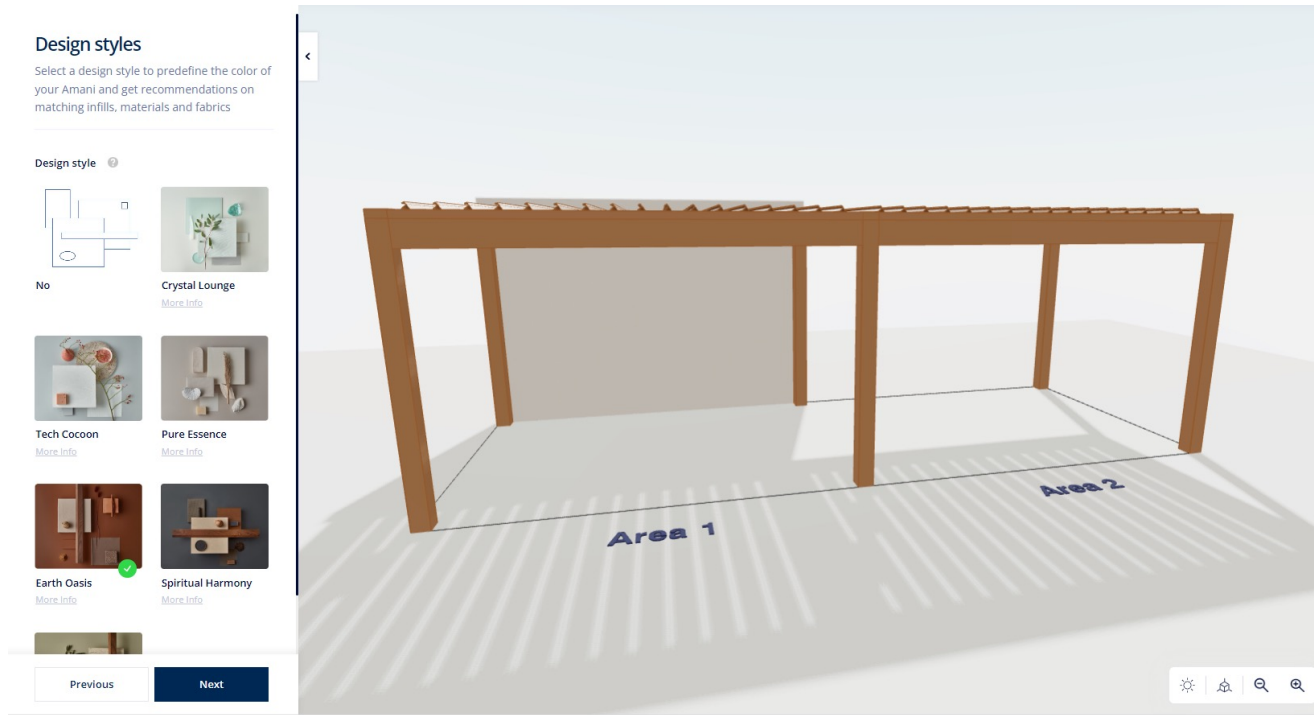   - Left/right → always seen from outside!
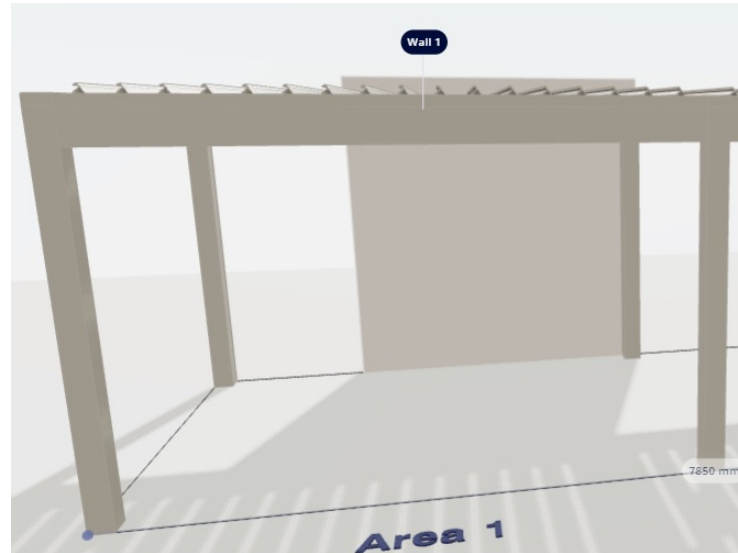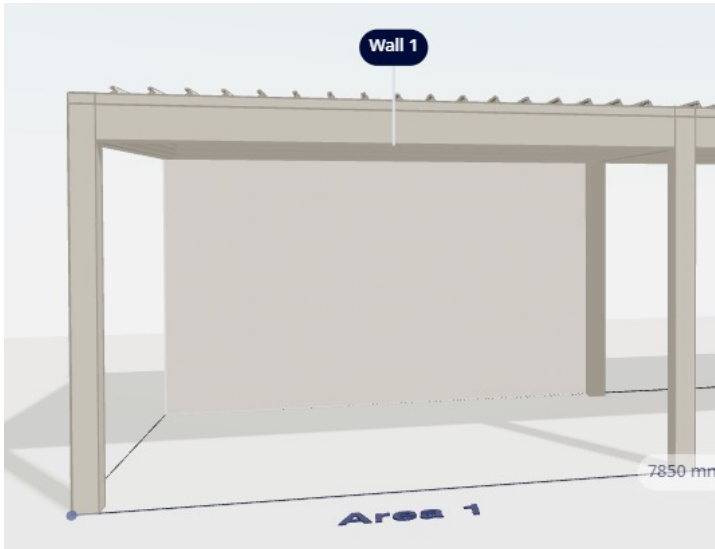
2. DESIGN

- Design styles:
  - Only predefine colors and materials
  - >< Camargue (infills are also defined)

Design styles

Select a design style to predefine the color of your Amani and get recommendations on matching infills, materials and fabrics

Design style

No	Crystal Lounge
Tech Cocoon	Pure Essence
Earth Oasis	Spiritual Harmony

Previous   Next

Area 1   Area 2

Colour

Define the colors

Structure and columns

Color type
- (●) Textured
- ( ) Glossy
- ( ) Matt

Color category
- (●) Standard colors (see color guide)
- ( ) Non-standard colors

Color code

| AE03058802420 | |

AXALTA RAL8024 FINE TEXTURE BEIGE BROWN

Roof blades

Color type
- (●) Same color as the frame and columns

Color code

| AE03058802420 | |

AXALTA RAL8024 FINE TEXTURE BEIGE BROWN

2. DESIGN

- Recessed front cap:
  - ! If you have screens/Loggia panels with 3 rails under the frame, the recessed front cap will be replaced with a normal one on that side
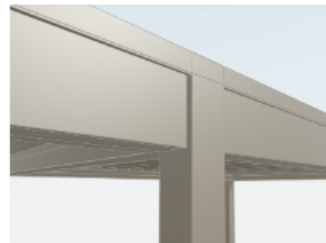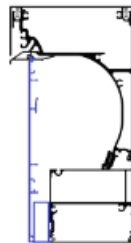

Design front cover ⊘

Standard   Design (recessed)
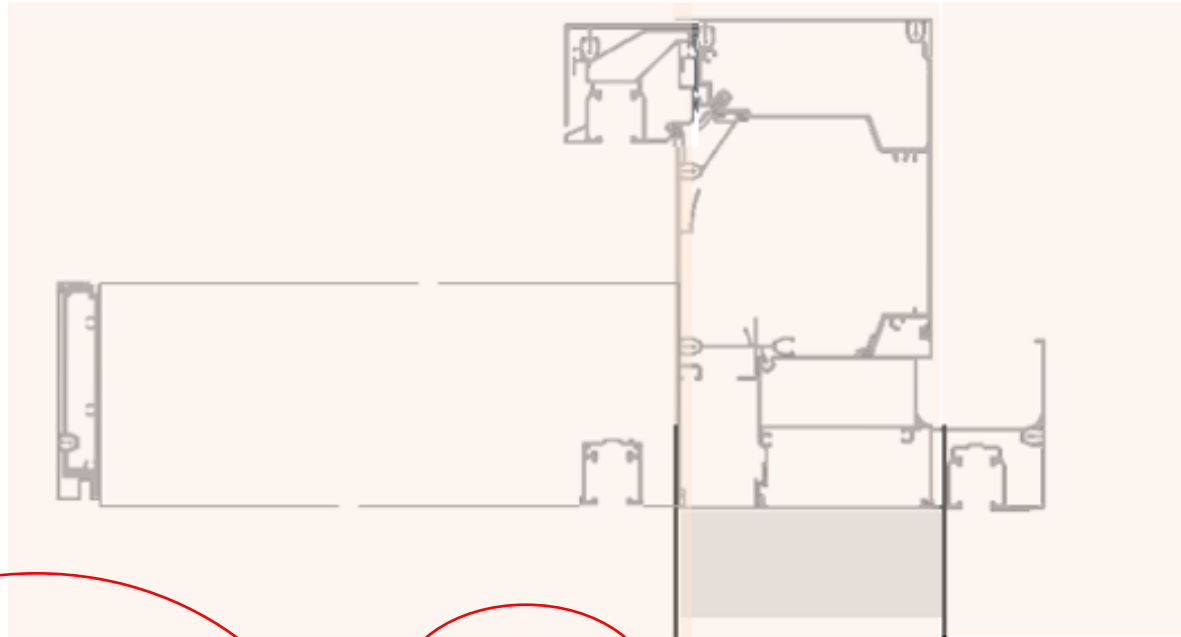More Info   More Info

▲ Design (recessed)

Elegant look by emphasising on the columns rather than on the beams. The column extends in front of the beams.

The recessed front cover is not possible in combination with certain infills, i.e. louvered canopy, Fixscreen, Loggia sliding wall with 3 rails.

CONFIGURING AN AMANI STEP BY STEP

3. INFILLS IN FRONT OF THE FRAME

ZONE **A**   ZONE **B**   ZONE **C**

ZONE A: **IN FRONT OF THE BEAM**

- Iconic Led Line
- Loggia (folding, sliding, fixed)
- Sliding door
- Brise soleil

- Brise soleil + Loggia / door

ZONE B: **UNDER THE BEAM**

- Fixscreen
- Loggia sliding panels (2 or 3 rails)
- Glass sliding panels (4 or 5 rails)
- Fixed wall (with/without door)
- Curtains

- Fixscreen + Loggia (2 rails)
- Fixscreen + glass sliding panels (4 or 5 rails)
- Fixscreen + curtains

ZONE C: **UNDER THE GUTTER**

- Curtains
- Door
- Dynamic spot concept

3. INFILLS IN FRONT OF THE FRAME

Overall tips:
- check the immersive drawing while you're configuring so you can immediately see what's changing!
- If you want to delete an infill, click on the dustbin symbol 🗑

CONFIGURING AN AMANI STEP BY STEP

3. INFILLS IN FRONT OF THE FRAME

- **Loggia Folding**
    - If you want the rail to continue over both areas: select right positions
    - System automatically fills the whole free width
    - Number of panels always even (2-8/area)
    - Free width determines number of panels

Loggia Folding 1 🗑

Move the left start point ❓
- ◉ No
- ○ Yes

Move the right start point ❓
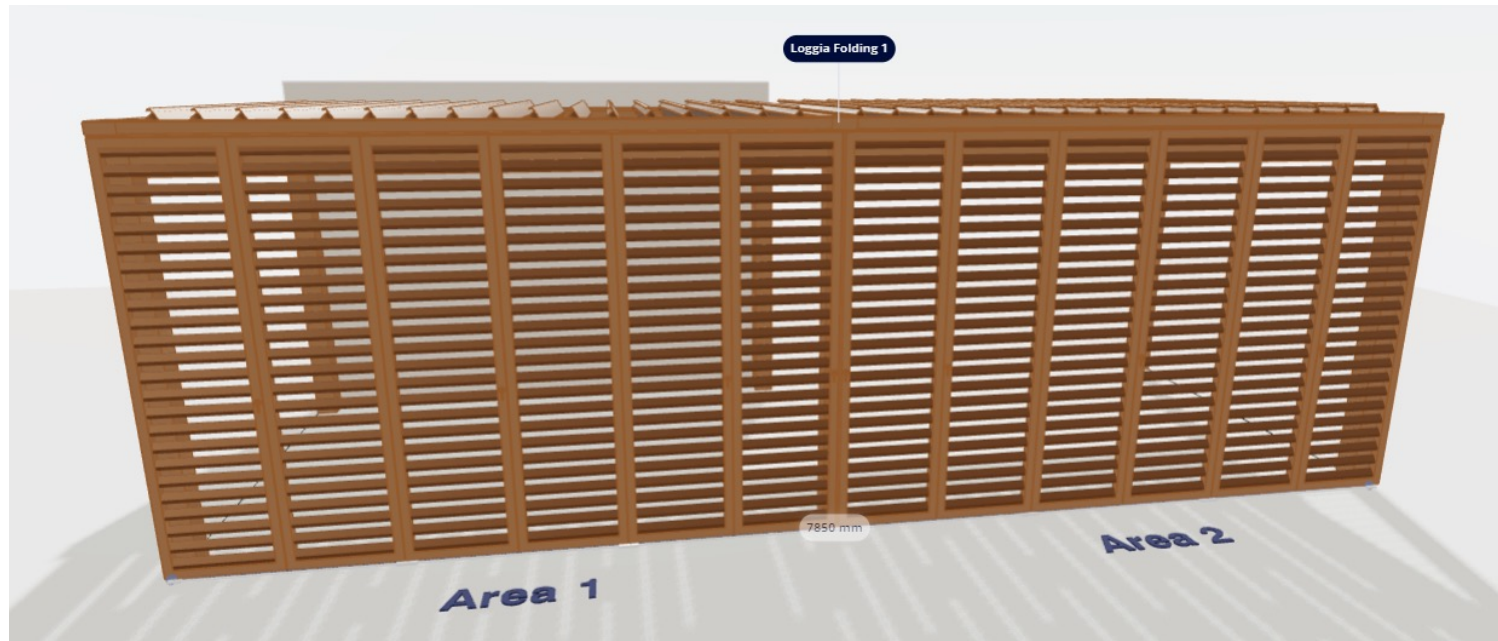- ◉ No
- ○ Yes

Stack side ❓
- ○ Left
- ○ Right
- ◉ Left and right

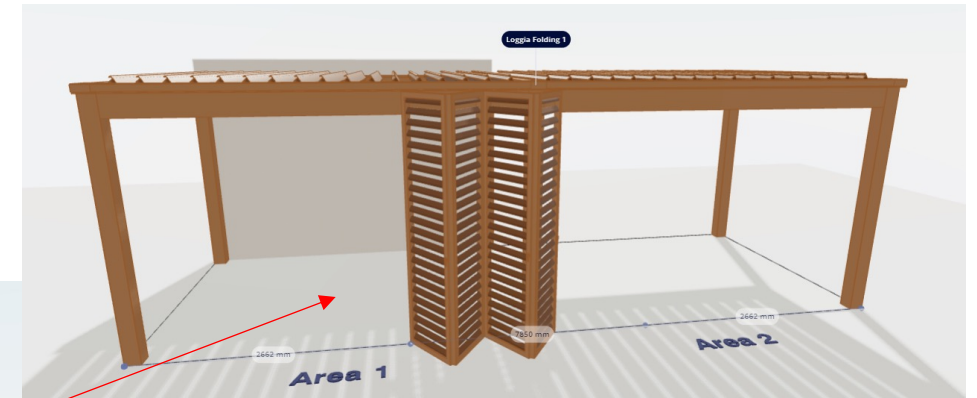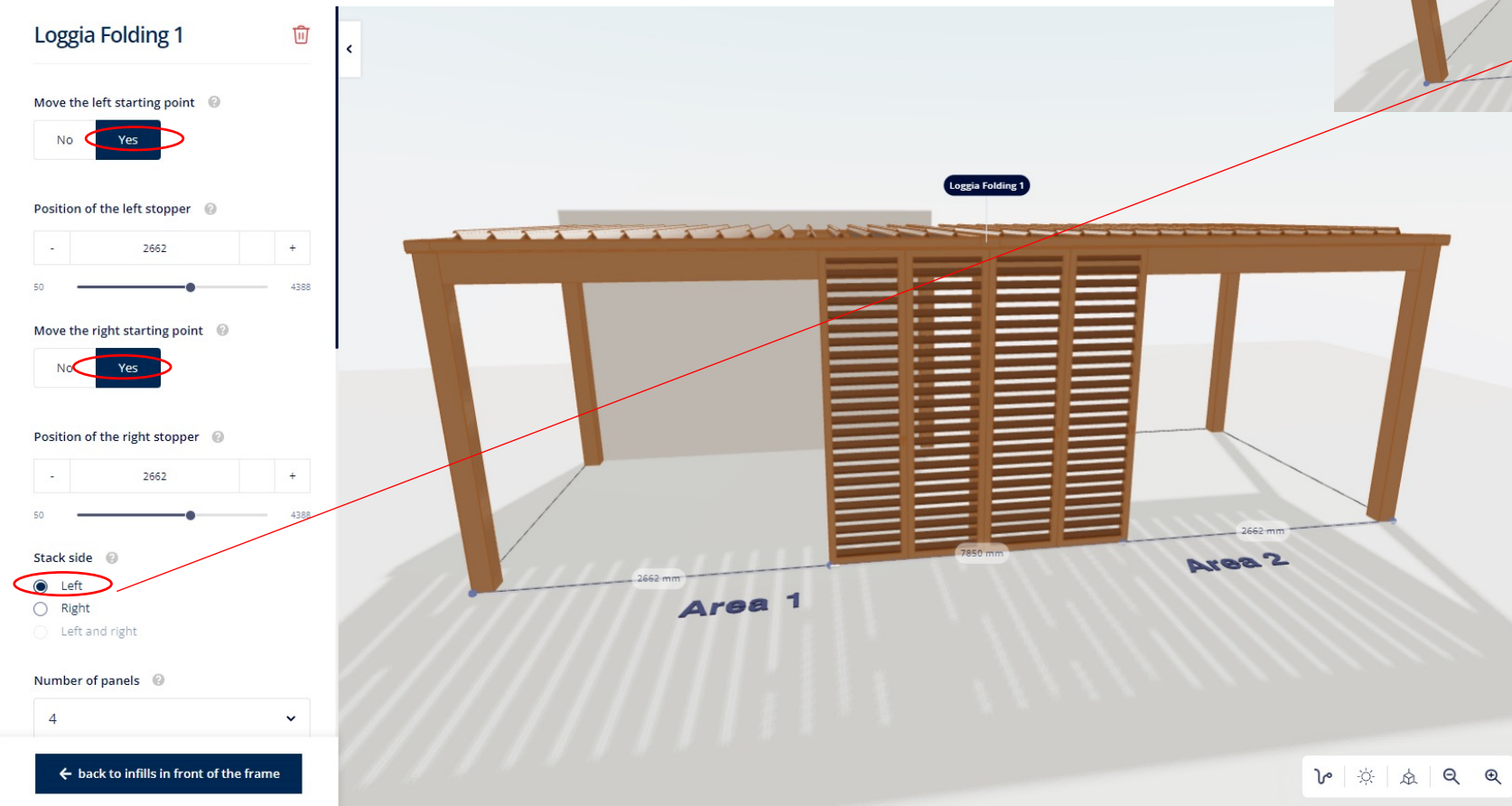Number of panels ❓

6+6	⌄

6+6

CONFIGURING AN AMANI STEP BY STEP

3. INFILLS IN FRONT OF THE FRAME

- **Loggia Folding**
    - In order to change the number of panels, play with the offset
    - Changing the offset doesn't affect the length of the rail

Loggia Folding 1 🗑

Move the left starting point ❓

| No | **Yes** |

Position of the left stopper ❓

| - | 2662 | + |

50 ———————●——— 4388

Move the right starting point ❓

| No | **Yes** |

Position of the right stopper ❓

| - | 2662 | + |

50 ———————●——— 4388

Stack side ❓
- ⦿ Left
- ◯ Right
- ◯ Left and right

Number of panels ❓

| 4 | ⌄ |

← back to infills in front of the frame

CONFIGURING AN AMANI STEP BY STEP

3. INFILLS IN FRONT OF THE FRAME

- **Loggia Folding**
  - Privacy variant not possible
  - Choosing panel width/number of rails not possible
  - 2 outer panels always wider
  - Maximum panel width: 800 mm

Type of panels ❓

Paro ✅	Plano
More Info	More Info
Linea	Canvas
More Info	More Info
Double Canvas	
More Info	

CONFIGURING AN AMANI STEP BY STEP

3. INFILLS IN FRONT OF THE FRAME

- **Loggia Sliding**
  - If you want the rail to continue over multiple areas: select right positions
  - Always on one rail, so never filled over the complete width
  - System automatically chooses 1 panel to start with
  - >< Loggia Folding:
    - You can determine the number of panels by yourself (but not the number of rails!)
    - You can determine the width of the panels by yourself (min: 570 mm)
    - Changing the offset influences the maximum number of panels there's room for
    - Privacy variant is possible

CONFIGURING AN AMANI STEP BY STEP

3. INFILLS IN FRONT OF THE FRAME

- **Loggia Sliding**

CONFIGURING AN AMANI STEP BY STEP

3. INFILLS IN FRONT OF THE FRAME

- **Loggia Sliding**

CONFIGURING AN AMANI STEP BY STEP

3. INFILLS IN FRONT OF THE FRAME

- **Loggia Fix**
  - System automatically fills the whole free width
  - You can choose the number of panels
    - Minimum number defined by the system based on the free width
    - Playing with the offset left/right can affect the minimum number of panels
  - Panel width is visible
  - Privacy variant is possible here

3. INFILLS IN FRONT OF THE FRAME

- **Loggia Fix**

3. INFILLS IN FRONT OF THE FRAME

- **Loggia Fix**
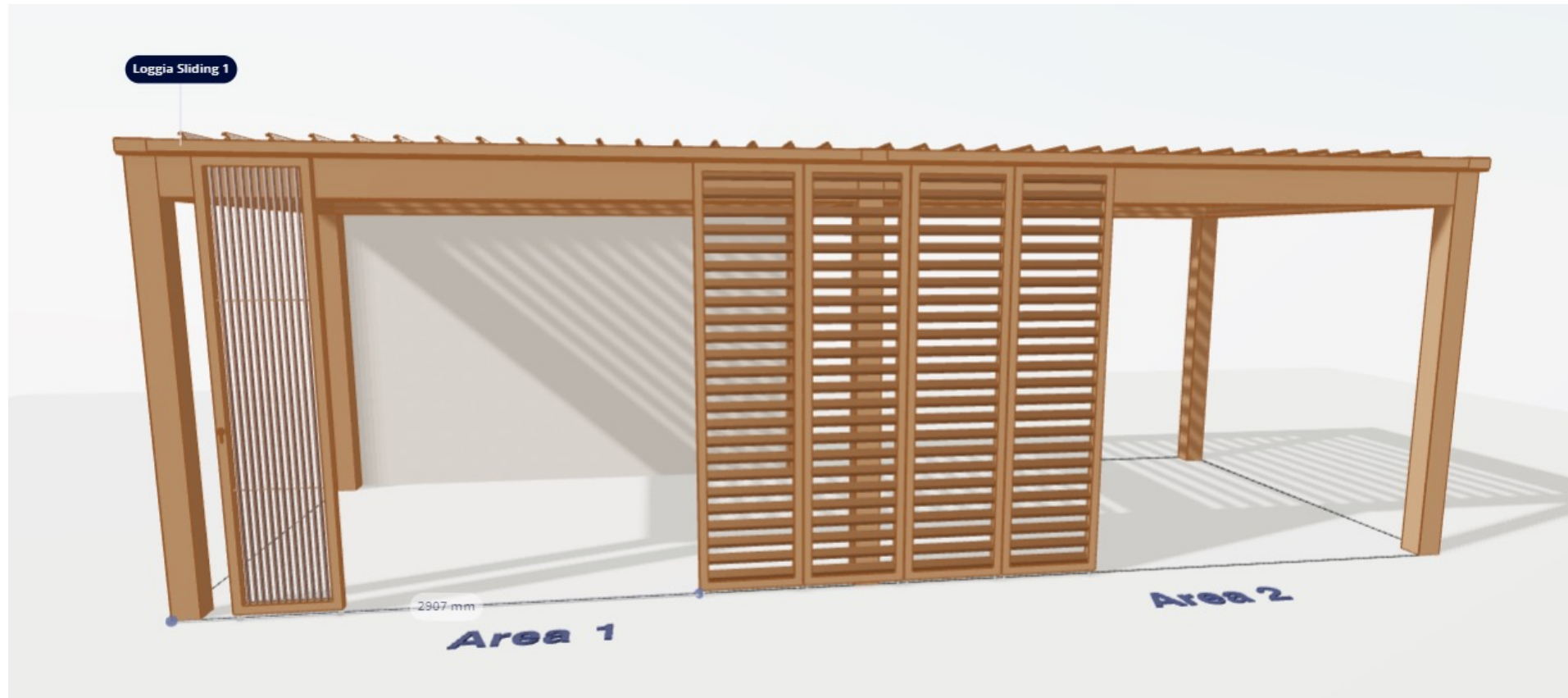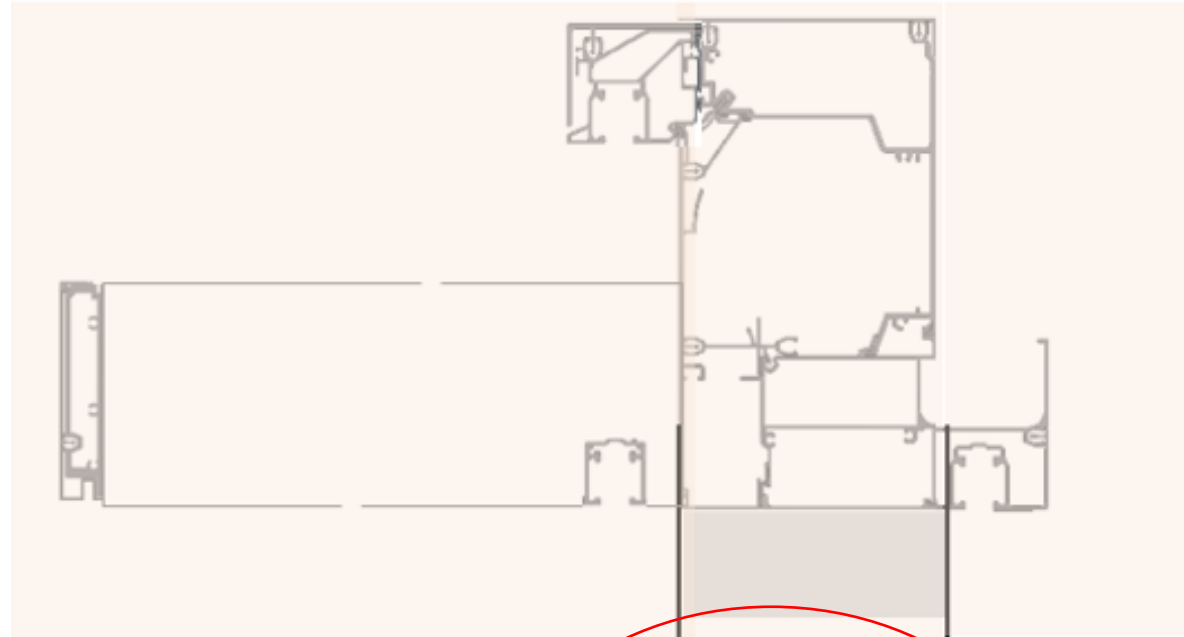
CONFIGURING AN AMANI STEP BY STEP

3. INFILLS IN FRONT OF THE FRAME

- Combination of different types of panels
  - Possible if the position of the stoppers is adapted and not the entire width is filled

CONFIGURING AN AMANI STEP BY STEP

4. INFILLS UNDER THE FRAME

ZONE **A**   ZONE **B**   ZONE **C**

ZONE A: IN FRONT OF THE BEAM

- Iconic Led Line
- Loggia (folding, sliding, fixed)
- Sliding door
- Brise soleil

- Brise soleil + Loggia / door

ZONE B: UNDER THE BEAM

- Fixscreen
- Loggia sliding panels (2 or 3 rails)
- Glass sliding panels (4 or 5 rails)
- Fixed wall (with/without door)
- Curtains

- Fixscreen + Loggia (2 rails)
- Fixscreen + glass sliding panels (4 or 5 rails)
- Fixscreen + curtains

ZONE C: UNDER THE GUTTER

- Curtains
- Door
- Dynamic spot concept

| CONFIGURING AN AMANI STEP BY STEP

4. INFILLS UNDER THE FRAME

Overall tips:
- Sometimes you can't see what you're configuring under the frame because of what's configured in front of the frame → make sure to open up all these infills
- Loggia panels, curtains, fixed walls can continue behind a wall >< screens, glass sliding panels (not enough space)
- Always check the immersive drawing and open/close your infills so you can see the impact of changes you made

Screen

Glass sliding panels

Loggia Fix
More info

Loggia Folding
More info

Loggia Sliding
More info

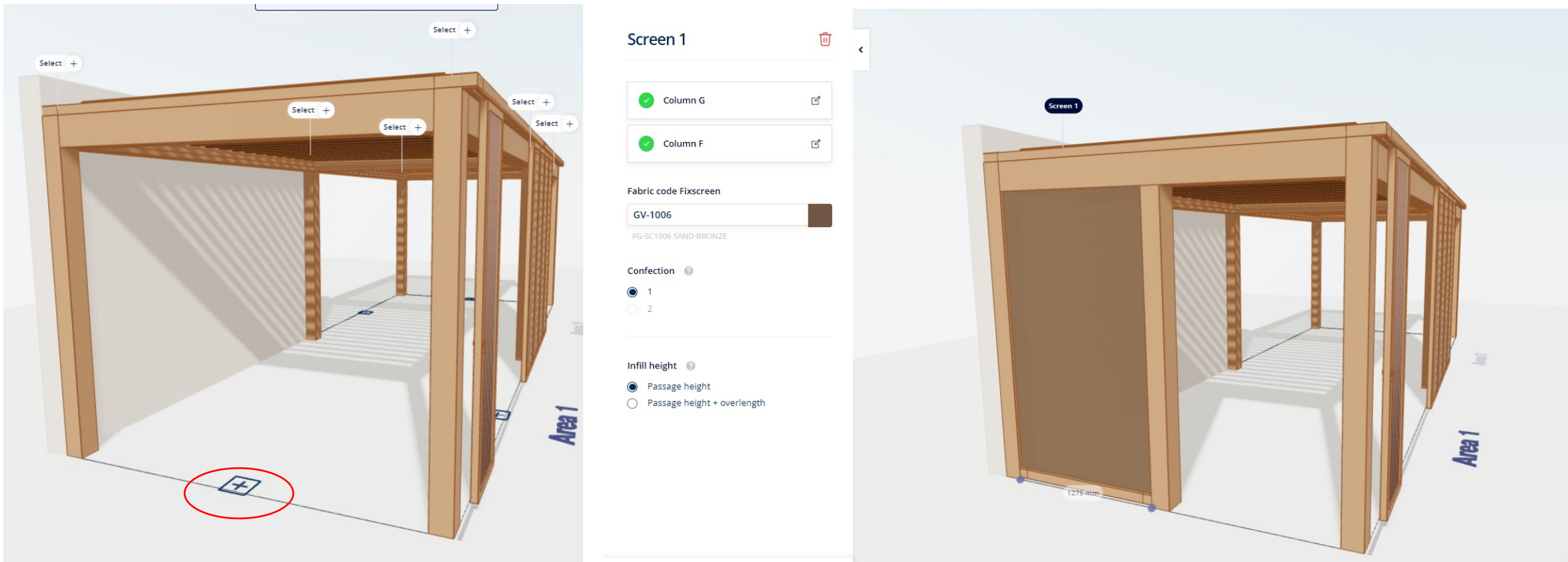Fixed Wall
More info

Fixed wall with door
More info

Curtains

CONFIGURING AN AMANI STEP BY STEP

4. INFILLS UNDER THE FRAME

- **Screens**
  - ‚ghosted columns' appear (always in the middle of the free width - can be moved in later step)
    - ! Position determined by free width !

      >< Camargue
  - No crystal window

Screen 1

✓ Column G

✓ Column F

Fabric code Fixscreen

GV-1006

FG-SC1006 SAND-BRONZE

Confection

● 1
○ 2

Infill height

● Passage height
○ Passage height + overlength

CONFIGURING AN AMANI STEP BY STEP

4. INFILLS UNDER THE FRAME

- **Screens**
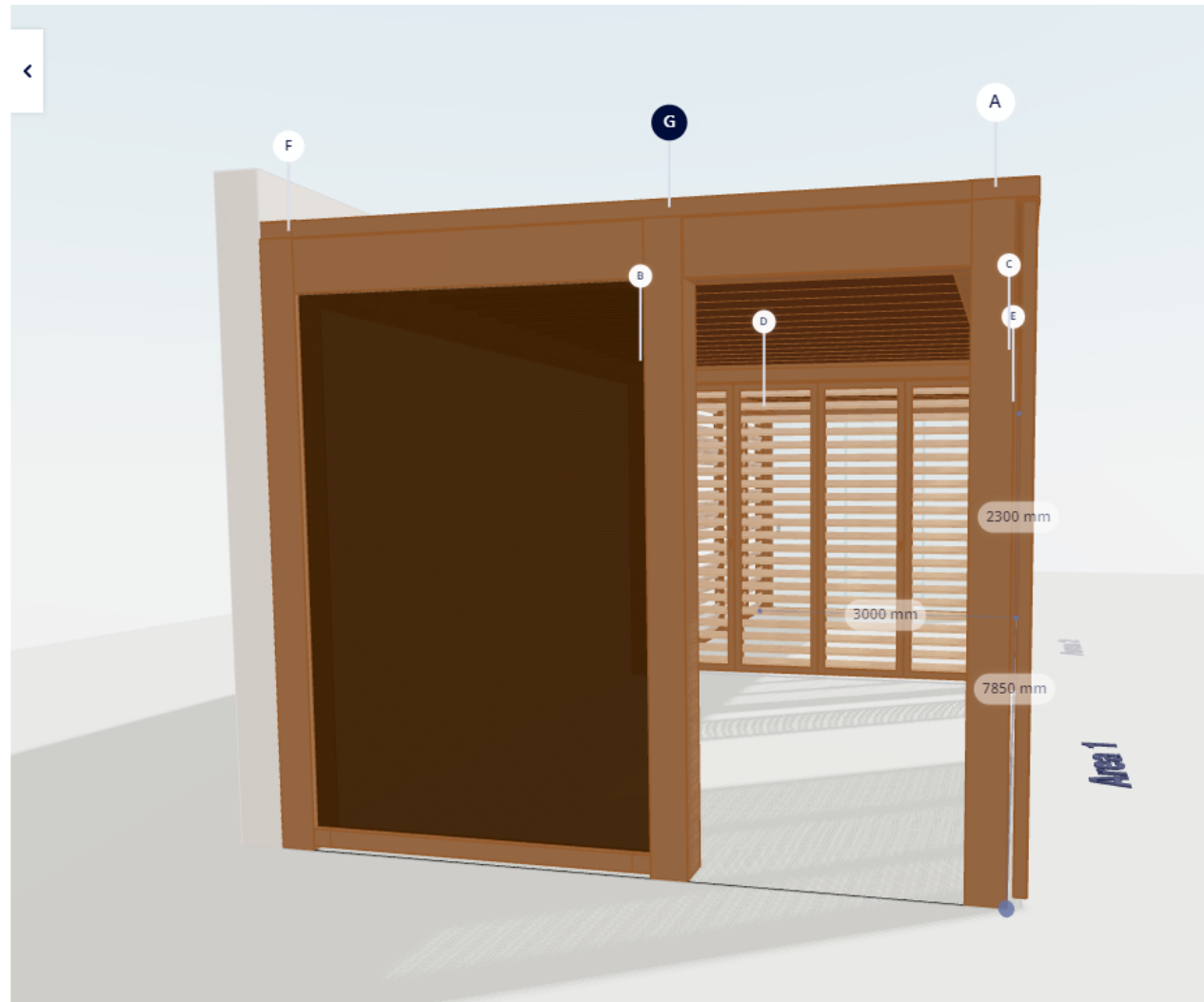
4. INFILLS UNDER THE FRAME

- **Glass sliding panels**

4. INFILLS UNDER THE FRAME

- **Loggia Fix**
  - System automatically fills the whole free width
  - You can choose the number of panels
    - Minimum number defined by the system based on the free width
    - Playing with the offset left/right can affect the minimum number of panels
  - Panel width is visible
  - Privacy variant is possible here
  - Can be placed under the coupling beam

4. INFILLS UNDER THE FRAME

- **Loggia Folding**
    - Only under the coupling beam
    - System automatically fills the whole free width
    - Number of panels always even (2-8/area)
    - Free width determines number of panels
    - In order to change the number of panels, play with the offset
    - Changing the offset doesn't affect the length of the rail
    - Privacy variant not possible
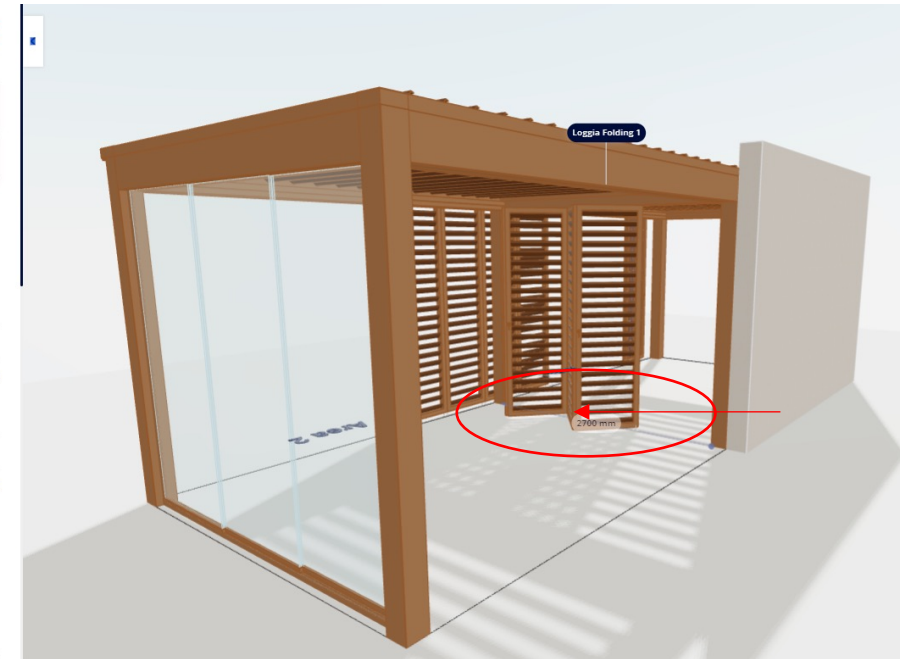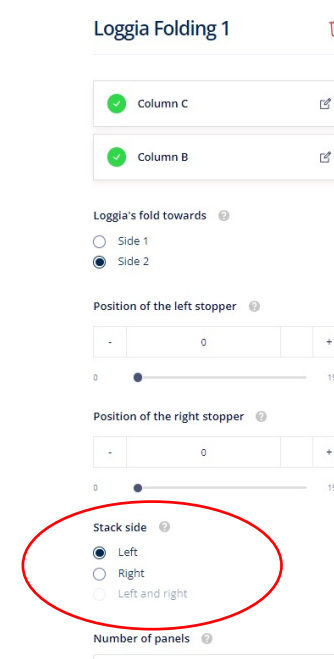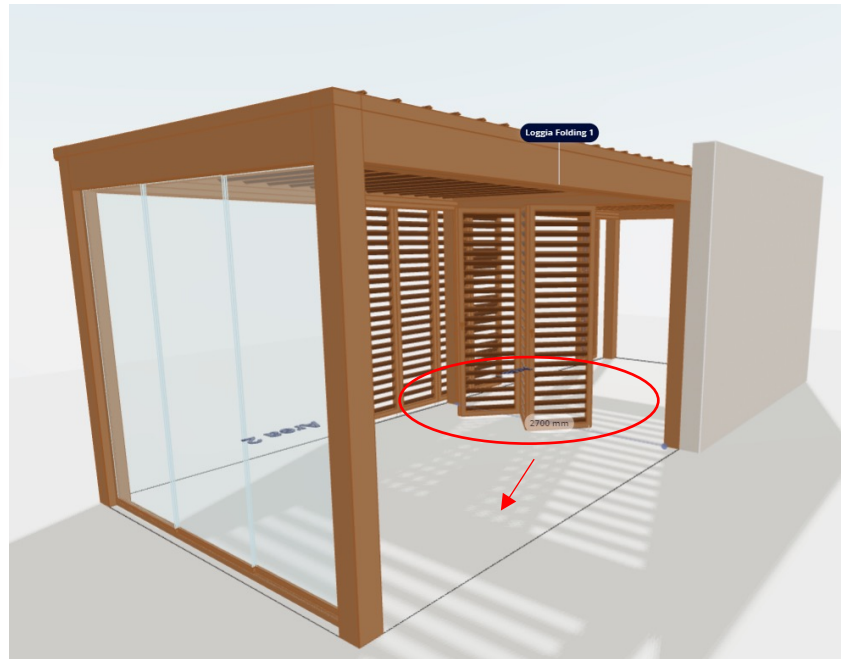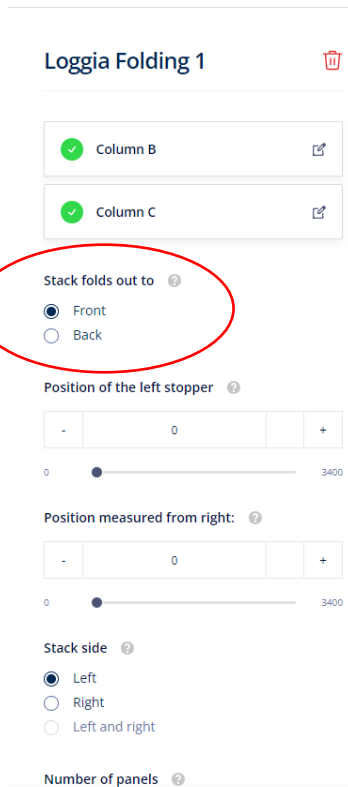   - Choosing panel width/number of rails not possible

4. INFILLS UNDER THE FRAME

- **Loggia Folding**
    - ‚Loggia's fold out towards side 1/2'
        - Are panels stacked under area 1 or 2?
- ‚stack side'
    - Next to which column are the panels stacked?

CONFIGURING AN AMANI STEP BY STEP

4. INFILLS UNDER THE FRAME

- **Loggia Sliding**
    - System automatically fills the whole free width
    - Free width determines number of panels
    - In order to change the number of panels, play with the offset
    - Changing the offset doesn't affect the length of the rail
    - Not possible to choose number of panels/number of rails

CONFIGURING AN AMANI STEP BY STEP

4. INFILLS UNDER THE FRAME

- **Loggia Sliding**
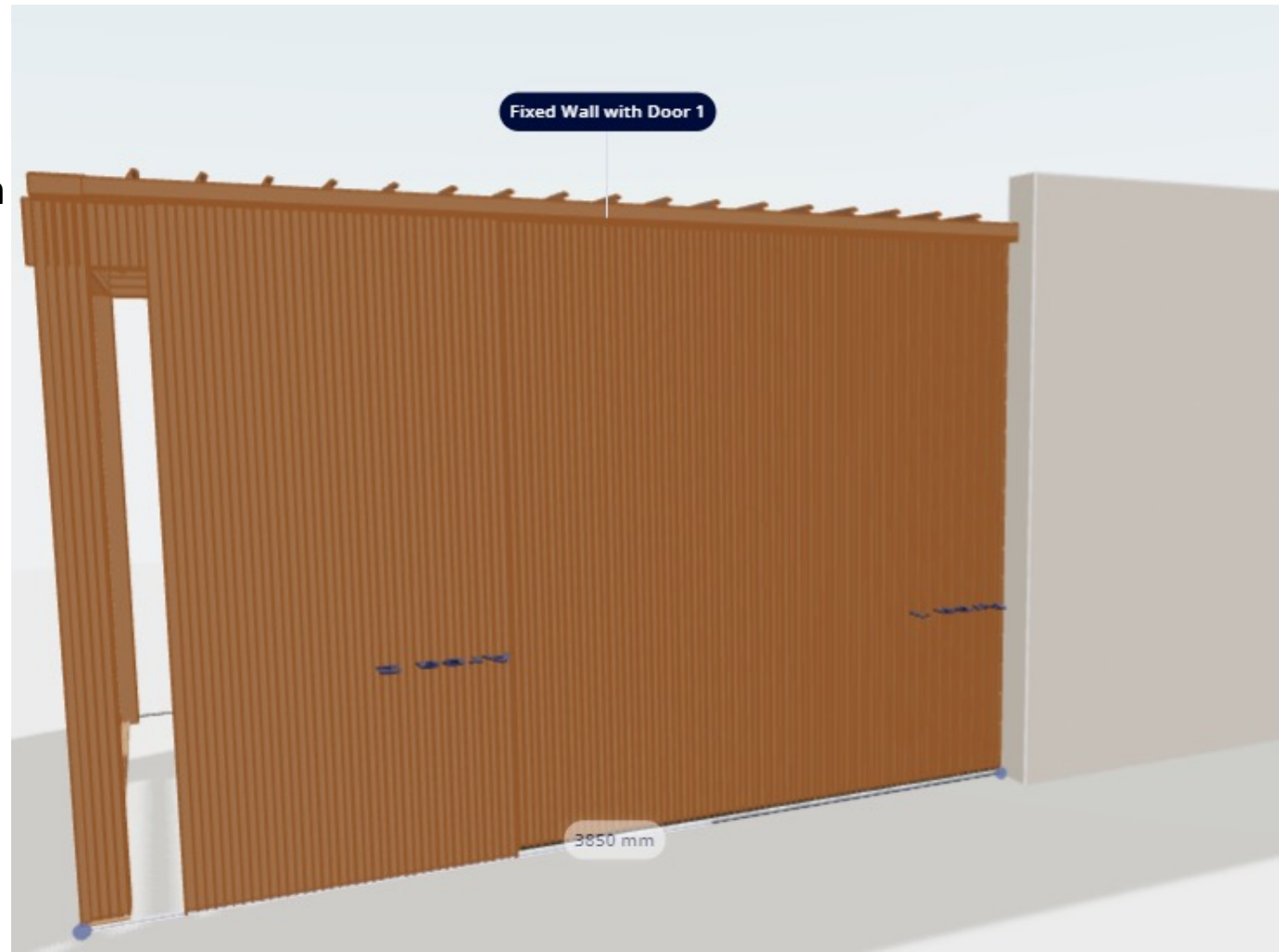
4. INFILLS UNDER THE FRAME

- **Fixed wall**
  - For now, only Linarte Even available
  - Wall itself under the frame but visually continues in front of the column/beam
  - Exterior: with/without filling
  - Interior: always without filling

CONFIGURING AN AMANI STEP BY STEP

- **Fixed wall**
    - **Fixed wall with door**
        - Only possible if free width is big enough
        - Door slides in front of the column
        - Also possible under the coupling beam
            - Door only slides in front of the column if you don't have any integrations on the other sides
        - Position of the door can be chosen: left/right/middle
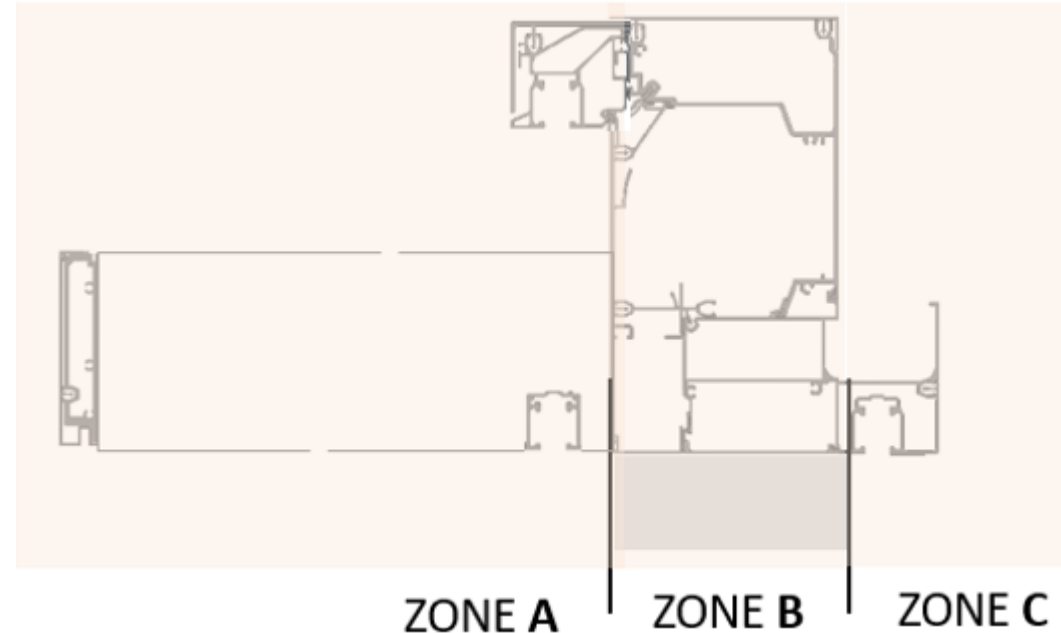   (only if free width is big enough)

Fixed Wall with Door 1

3850 mm

CONFIGURING AN AMANI STEP BY STEP

4. INFILLS UNDER THE FRAME

- **Curtains**
    - In zone C
    - If no zone C (span):
      additional profile added

ZONE **A**   ZONE **B**   ZONE **C**

ZONE A: **IN FRONT OF THE BEAM**

- Iconic Led Line
- Loggia (folding, sliding, fixed)
- Sliding door
- Brise soleil

- Brise soleil + Loggia / door

ZONE B: **UNDER THE BEAM**

- Fixscreen
- Loggia sliding panels (2 or 3 rails)
- Glass sliding panels (4 or 5 rails)
- Fixed wall (with/without door)
- Curtains

- Fixscreen + Loggia (2 rails)
- Fixscreen + glass sliding panels (4 or 5 rails)
- Fixscreen + curtains

ZONE C: **UNDER THE GUTTER**

- Curtains
- Door
- Dynamic spot concept

CONFIGURING AN AMANI STEP BY STEP

5. COLUMNS

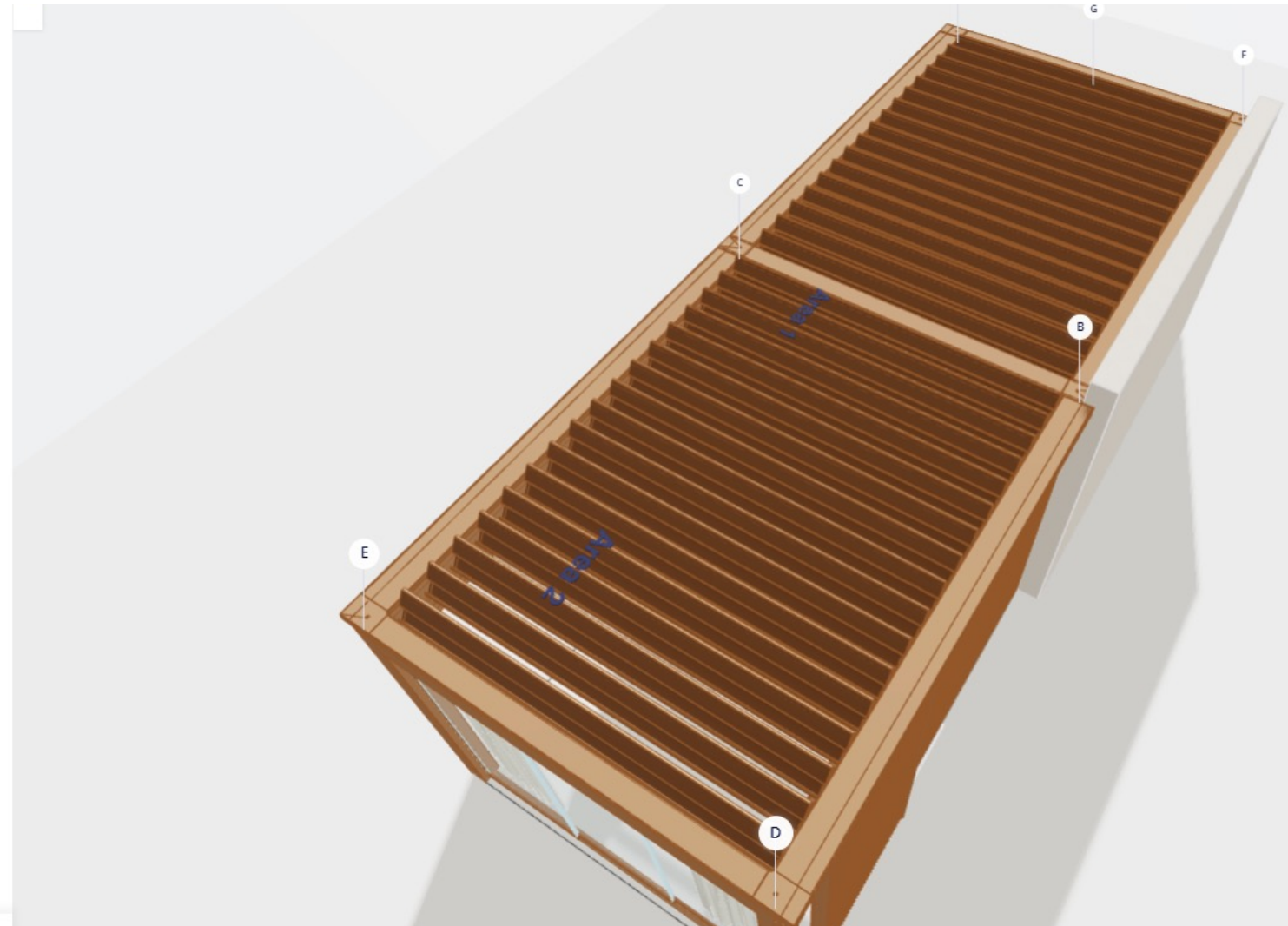- New names (1A, 2A, 1B, 2B will also be shown on drawing of order confirmation)

CONFIGURING AN AMANI STEP BY STEP

5. COLUMNS

- New way of determining column position: free width!
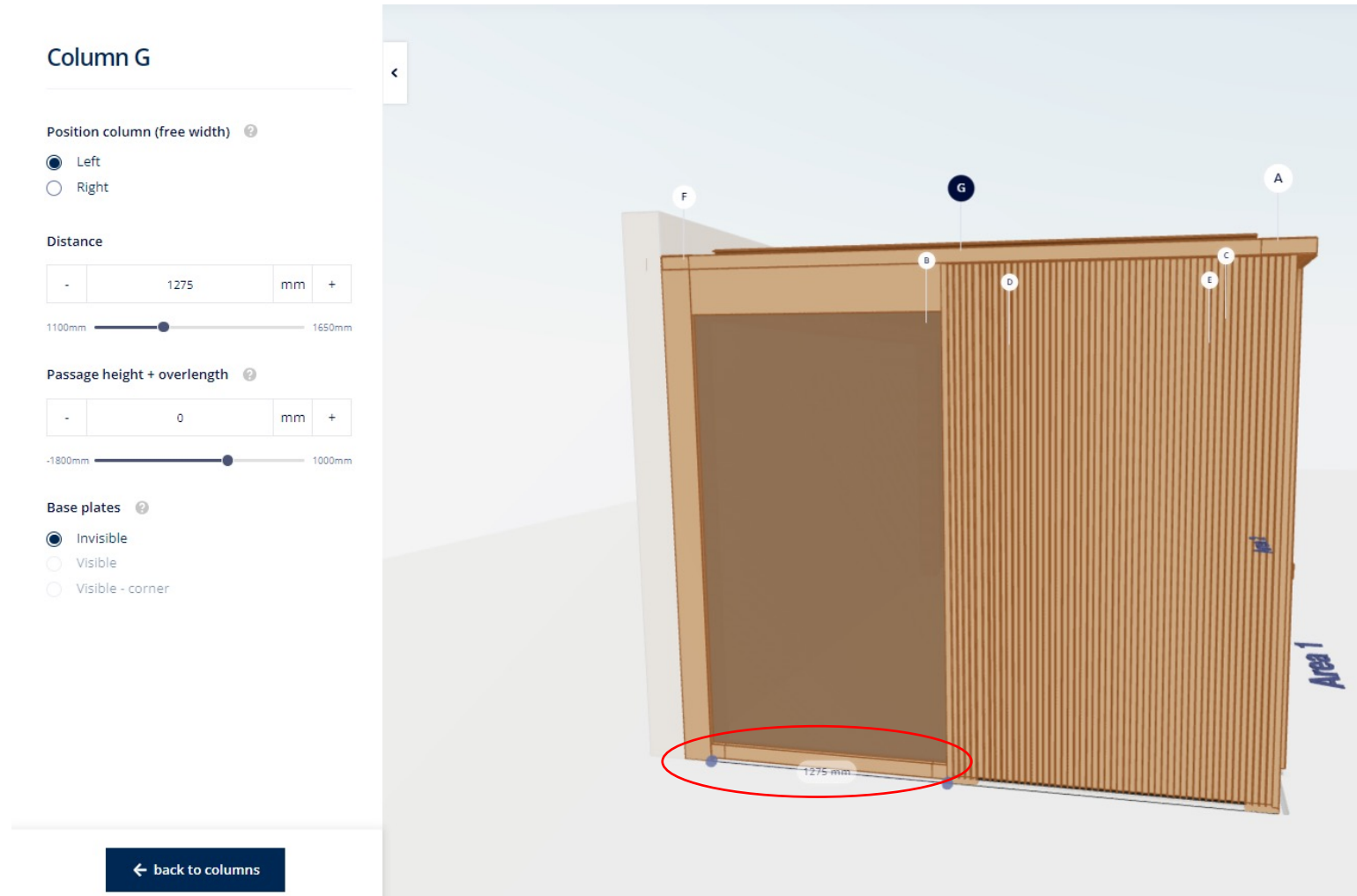
CONFIGURING AN AMANI STEP BY STEP

5. COLUMNS

- Overlength determined by the passage height in combination with the infills you already have
  - E.g.: passage height = 2800   passage height = 2600
    - Infills under the frame: Loggia sliding   Infills under the frame: Loggia sliding
    - Infill height: passage height + overlength   Infill height: passage height + overlength

Passage height + overlength ❓

| - | 200 | + |

-1000 ——————————————●—— 0

❗ *Value should lie between -1000 and 0*

Mounting base ❓

| Invisible | ⌄ |

Passage height + overlength ❓

| - | 300 | + |

-800 ——————————————●—— 200

❗ *Value should lie between -800 and 200*

Mounting base ❓

| Invisible | ⌄ |

CONFIGURING AN AMANI STEP BY STEP

5. COLUMNS

- If you choose an overlength which causes your shortest column to be longer than the maximum passage height for privacy/canvas, the system will automatically change the panel to paro

- If you choose ‚passage height + overlength' in combination with a column cover cap at passage height, your infill will also be adapted to passage height

- The columns can be shifted both on the pivot side (1/5 of the total length) and on the span side (1/10 of the total length)

CONFIGURING AN AMANI STEP BY STEP

5. COLUMNS

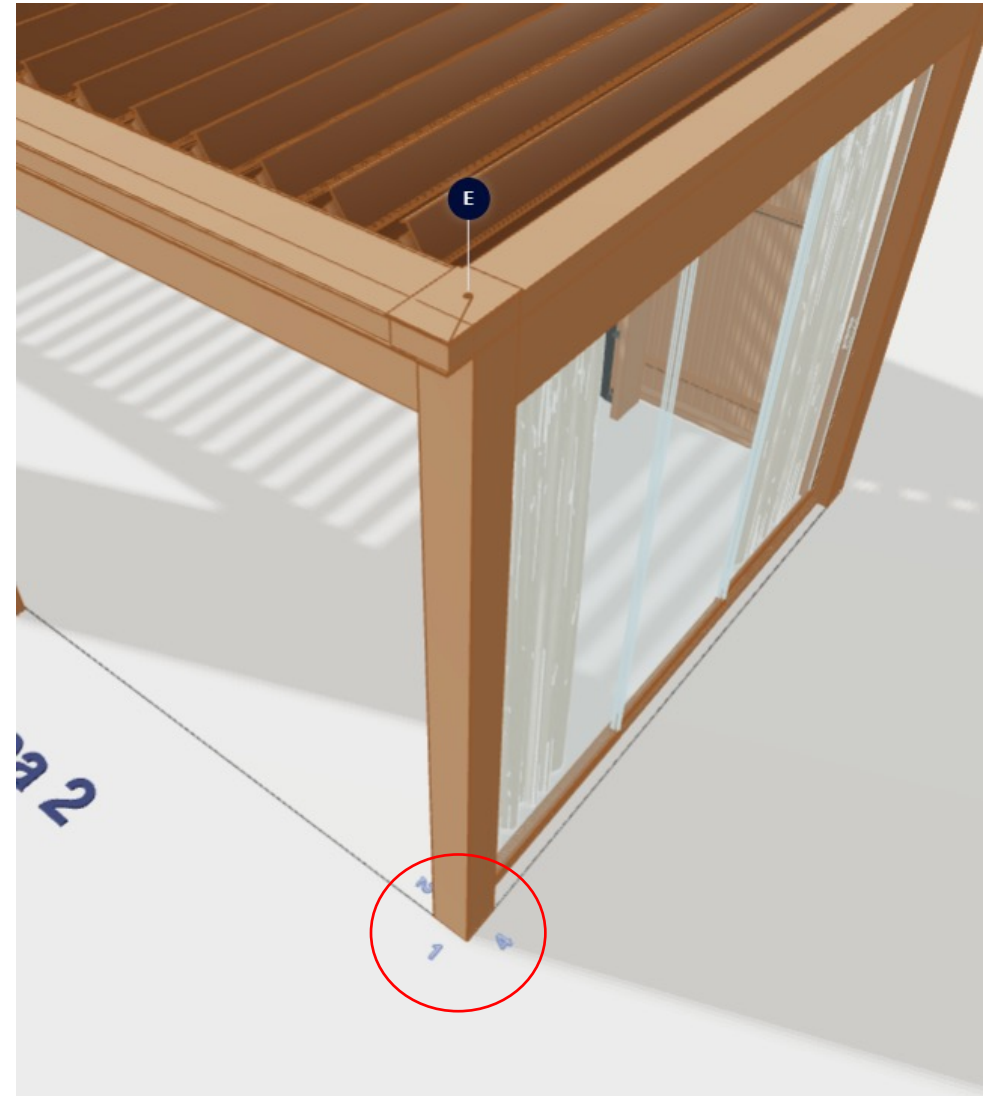- Water drainage
  - Motor always on the lowest side!
    >< Camargue

5. COLUMNS

- Water drainage
  - Downwards/Side X

5. COLUMNS

- Water drainage
  - Position

6. COMFORT

- **Lighting**
  - Iconic ledline
    - Architectural lighting at the top and around the entire roof
  - Mood LED Wall
    - Led line at the bottom of the fixed wall (but not under door)
    - If multiple walls: automatically for each wall
  - Spots
    - Always 4/rail, only warm white
  - LED beam (in case of fixed roof)
  - LED mood lighting in roof
    - Similar to up/down led, but only up
    - Only on pivot sides
    - Only warm white
  - In general:
    - No RGB
    - Only one type of light (no combination of cold/warm white)

- **Protecto**
  - Standard

CONFIGURING AN AMANI STEP BY STEP

6. COMFORT

- **Lineo blades / socket**
    - Lineo Luce
    - Lineo Fix
    - Lineo Heat
    - Lineo LED

    ! Drilling jig not the same as the one that is used for Camargue

- **Automation**
    - Only IO possible

CONFIGURING AN AMANI STEP BY STEP

- **Automation**
  - Motor control: only IO
  - Rain sensor: for all roof parts
  - Wind sensor: only 1 needed

CONFIGURING AN AMANI STEP BY STEP

7. OVERVIEW

- Same as with other patio covers
- You can click back and forth to make changes to certain aspects of the configuration

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✔ GENERAL

✔ DESIGN

✔ INFILLS IN FRONT OF THE FRAME

✔ INFILLS UNDER THE FRAME

✔ COLUMNS

✔ COMFORT

7 OVERVIEW

Overview

Below you can find the overview of your configured product

GENERAL

Construction   Edit

Area 1
Width (pivot)   3850 mm
Depth (span)   3000 mm
Roof type   Open construction

Area 2
Width (pivot)   4000 mm
Depth (span)   3000 mm
Roof type   Bladed roof
Blade rotation   Indirect sunlight

Overall passage height   2300 mm

Awning 1

Wall mounting 1
Move the left side of the Shorten
wall
Position measured from   300 mm
left:
Move the right side of   No
the wall

DESIGN

Design styles   Edit
Design style   No

Colour   Edit
Color type   Glossy
Color code   ● 068/15069
Color type   Textured
Color code   ● AE03207492827