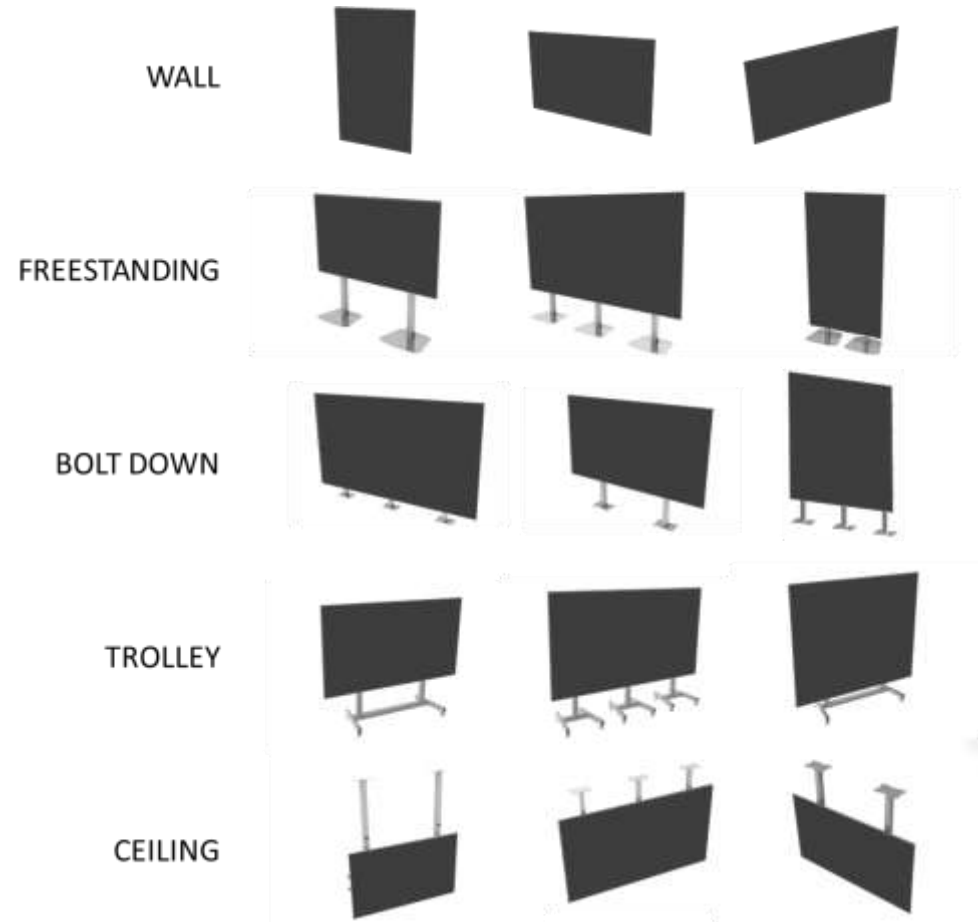**omb®**
TARGETED TO PROFESSIONALS
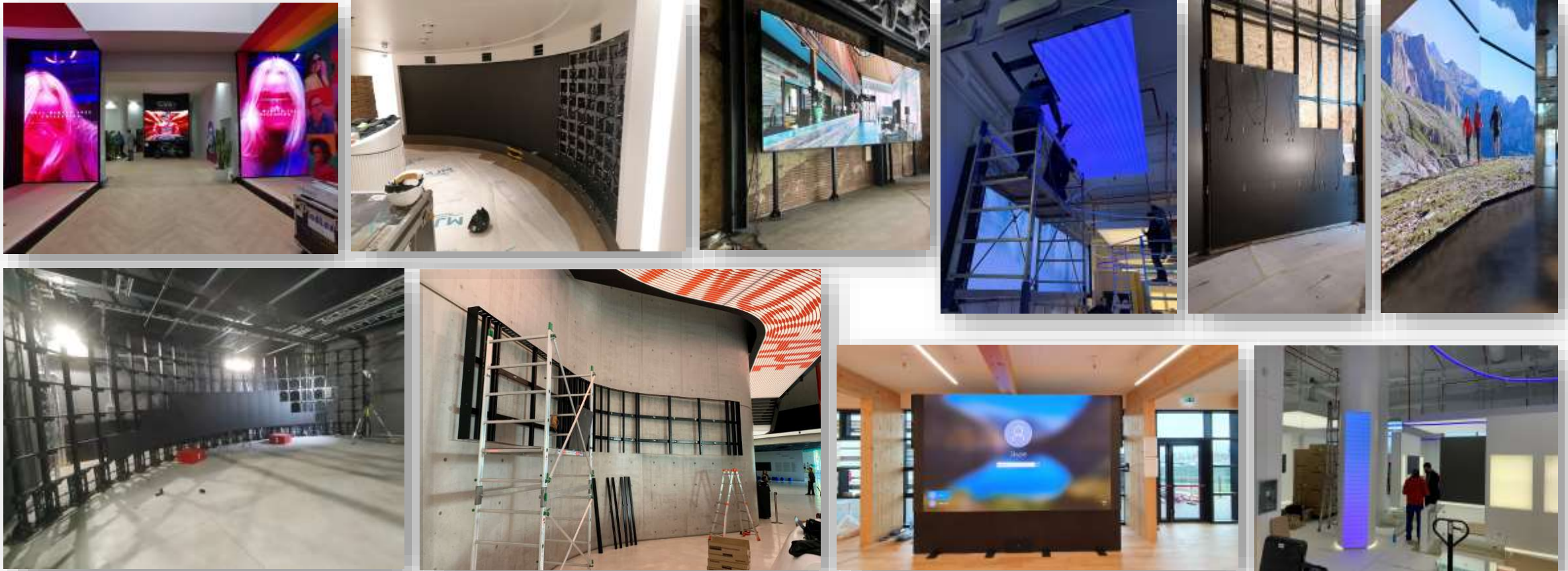
LED STRUCTURES

PRODUCTS EXAMPLE 2024

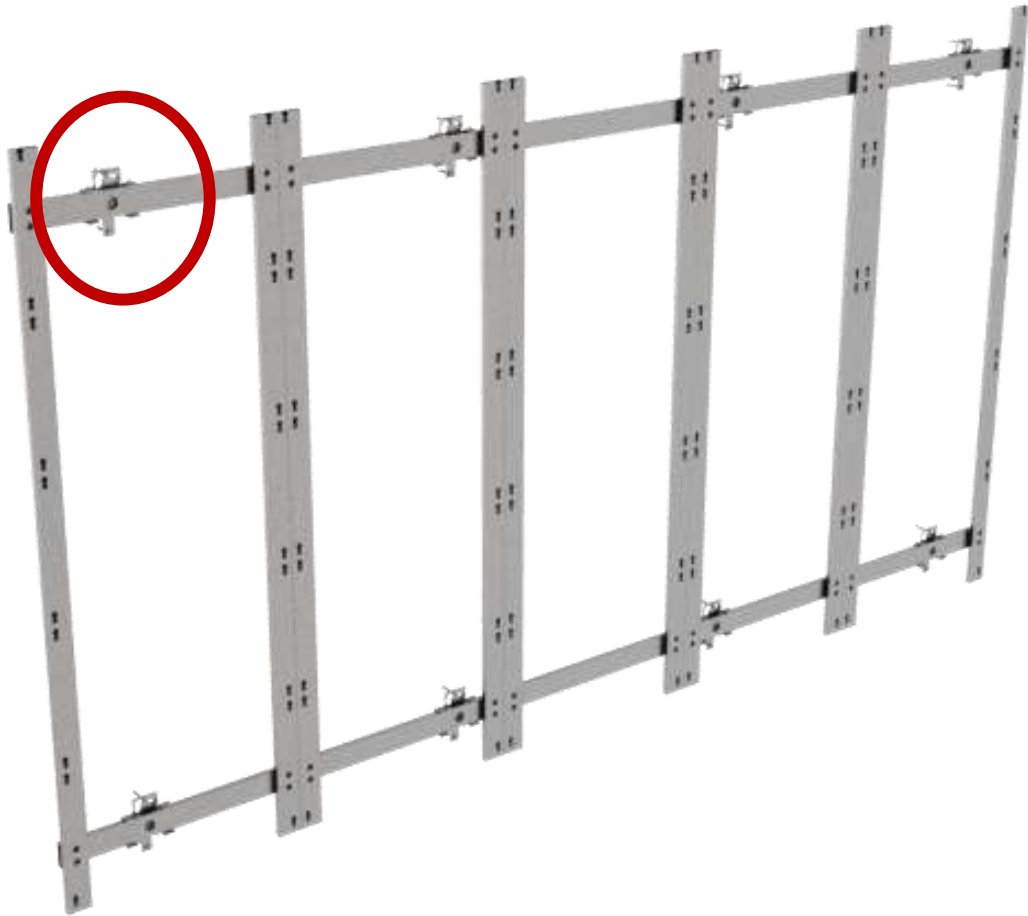# LED structures – all custom made

All structures are custom made.
So you can ask for the most suitable shapes and sizes for your project

LED structure installation example

OMB develops and produces
INDOOR and OUTDOOR structures
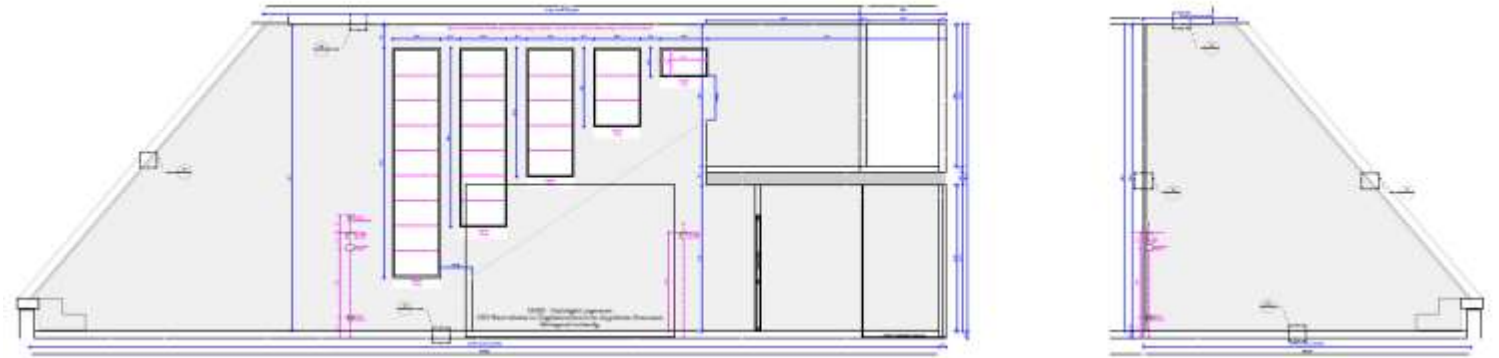
LED wall Indoor
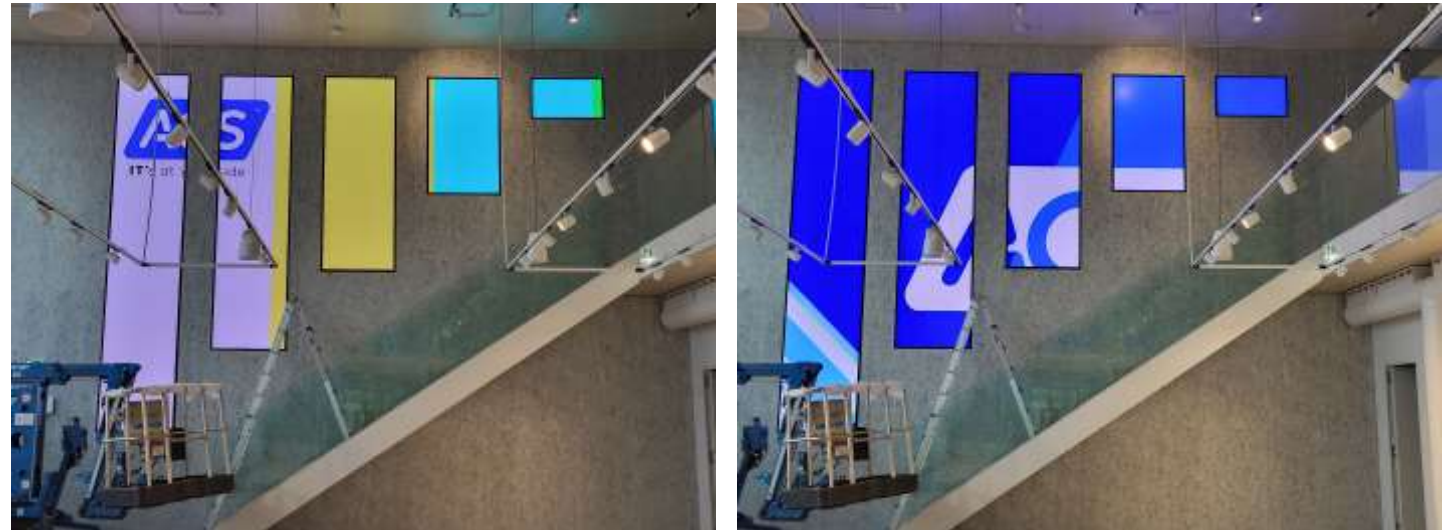

X, Y and Z axis adjustment

Nut for depth adjustment

LED wall for creative design
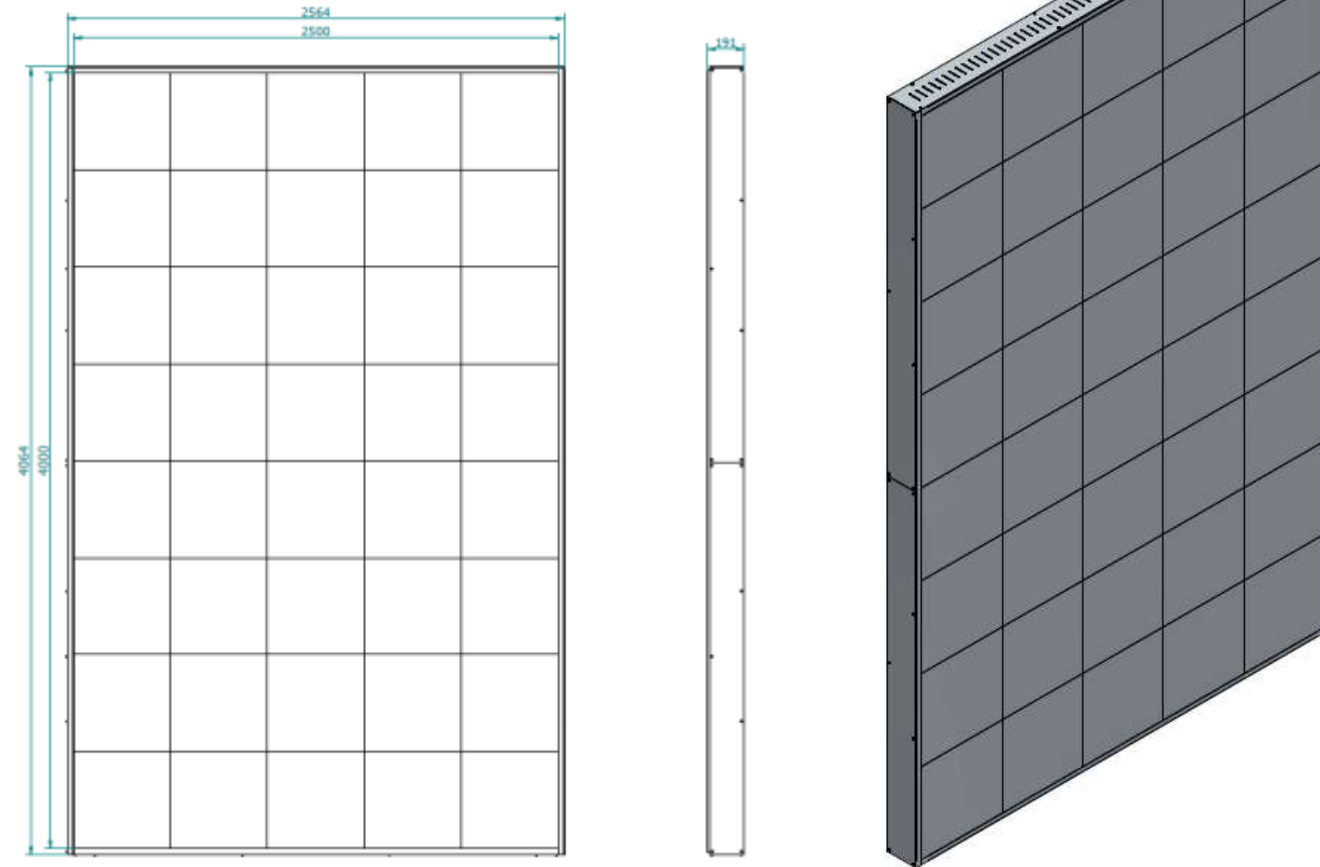

- PRELIMINARY LAY-OUT requested by final customer

- FINAL INSTALLATION with OMB STRUCTURE

Request your structure without obligation: REQUEST

LED wall Outdoor

- Metal Frame around LEDwall

- structure in galvanized and painted iron

- X, Y and Z axis adjustment

You can finish your LED with an aesthetic frame
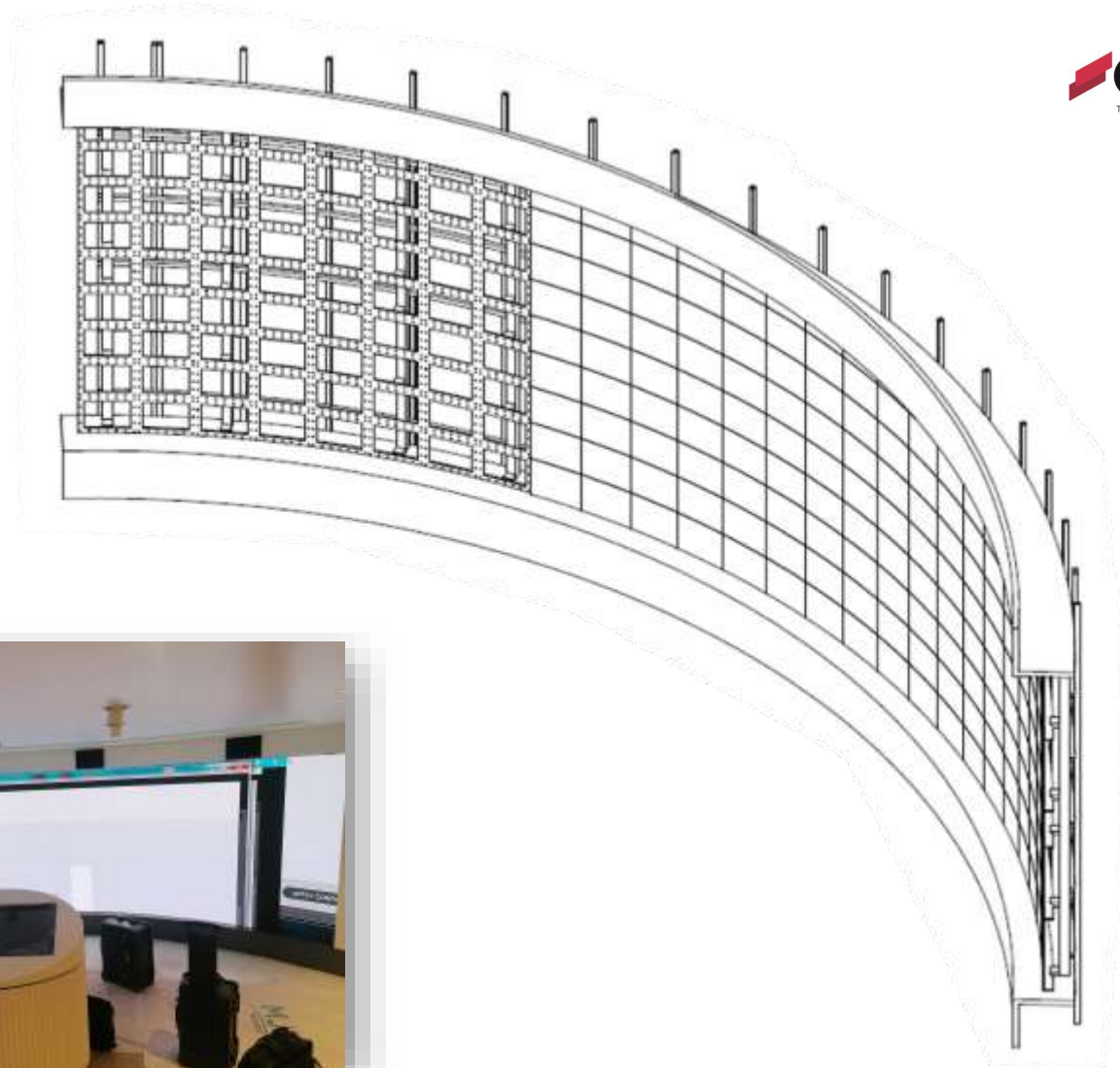This frame will also be useful as a protection from any accidental damage

LED ceiling structure

- Metal Frame around LEDwall

- structure in painted iron

- X, Y and Z axis adjustment
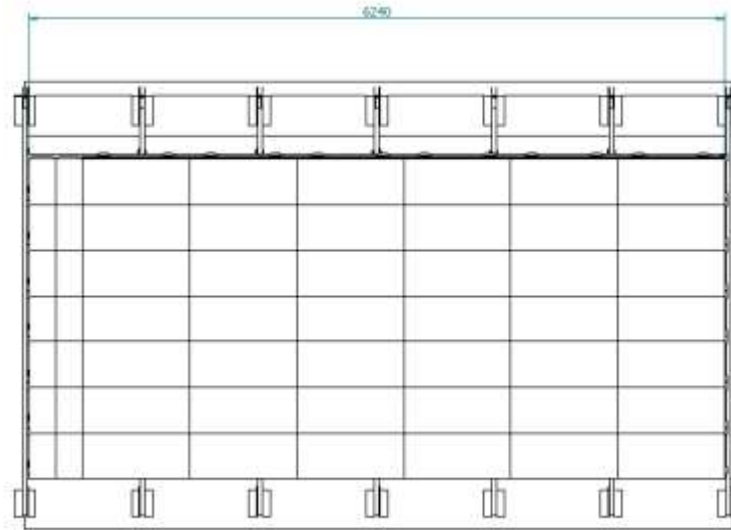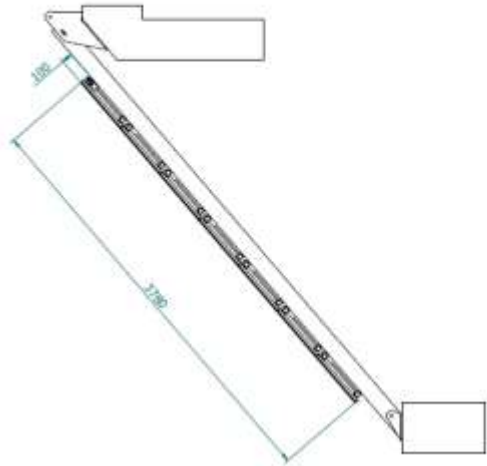
You can finish your LED with an aesthetic frame
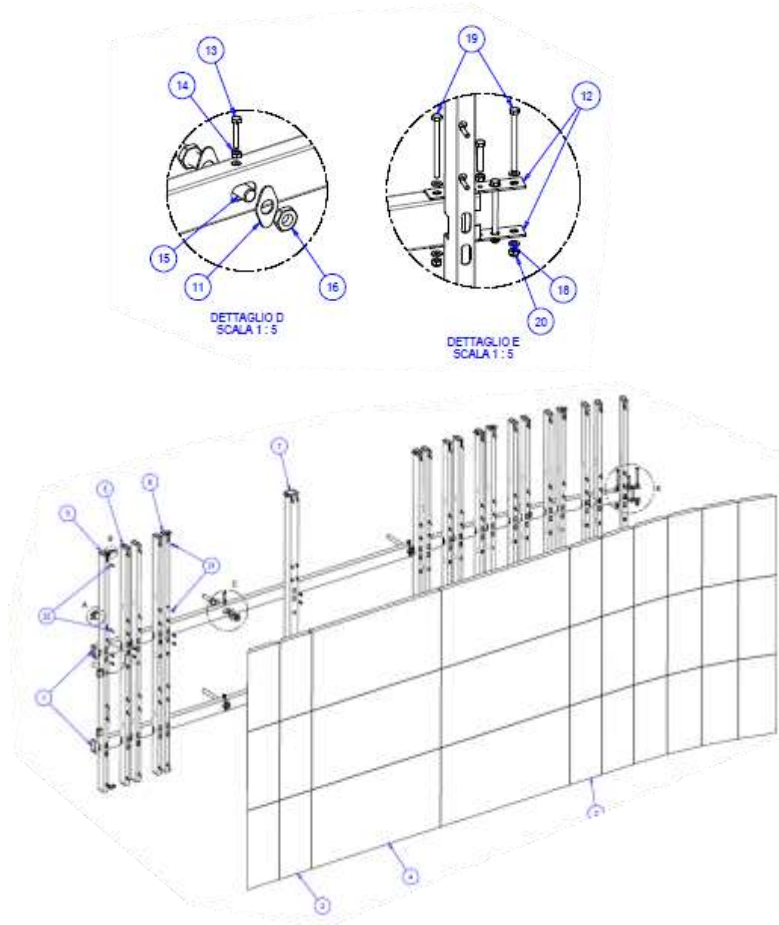This frame will also be useful as a protection from any accidental damage

Curved LED wall

If your wall is curved,
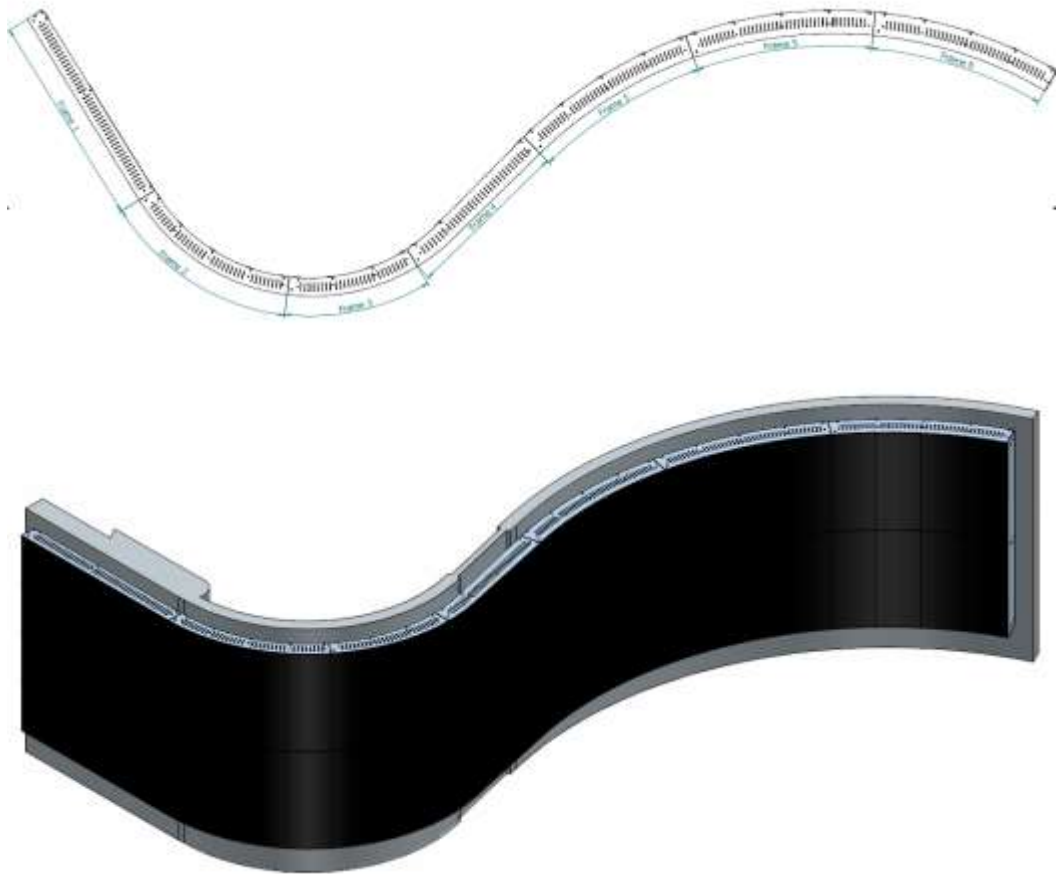we at OMB will find the most suitable solution
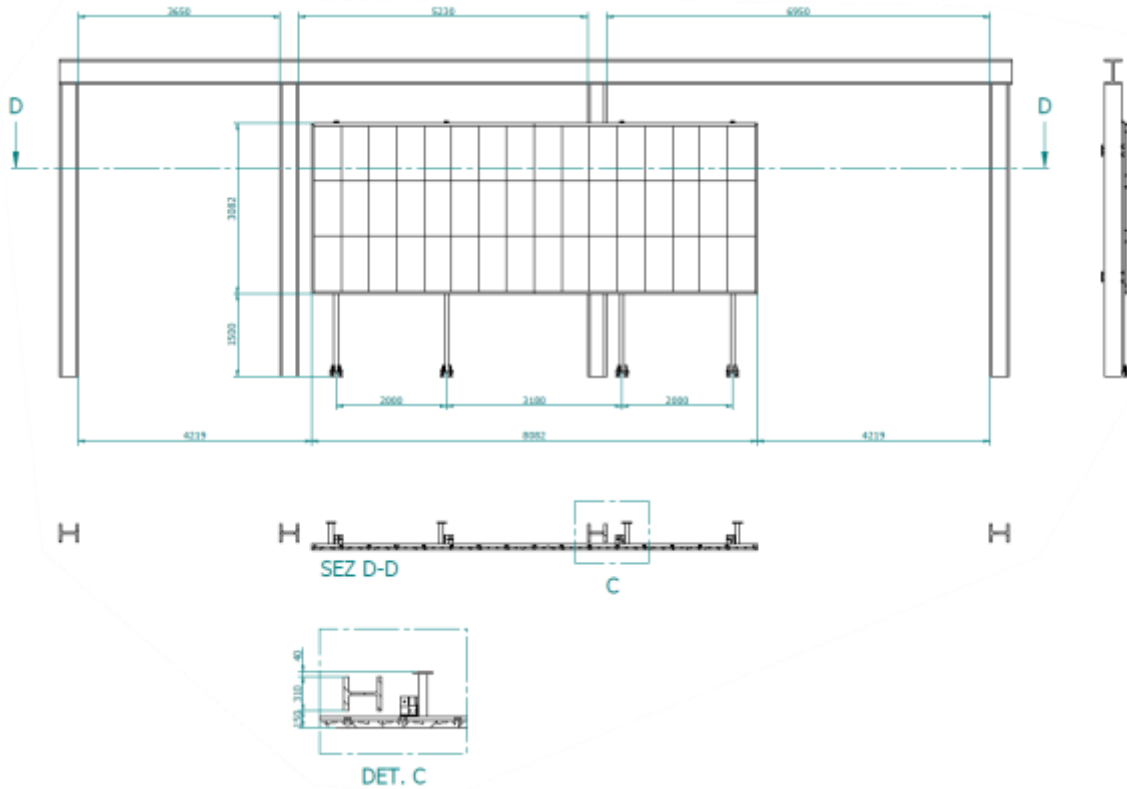
Curved LED wall

If your wall is concave or convex,
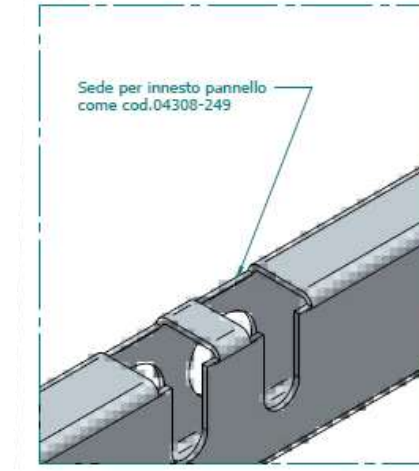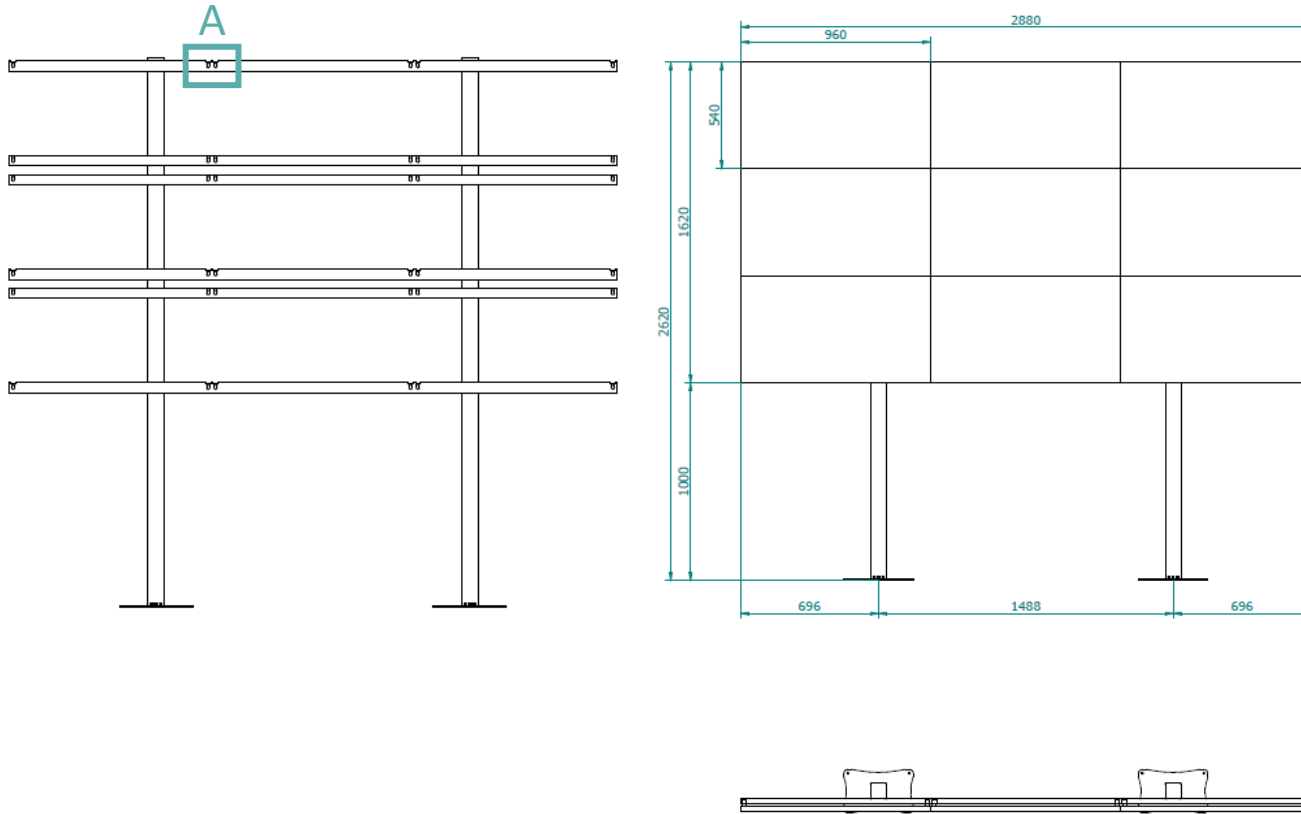we at OMB will find the most suitable solution

Curved LED wall

If your wall is concave or convex,
we at OMB will find the most suitable solution
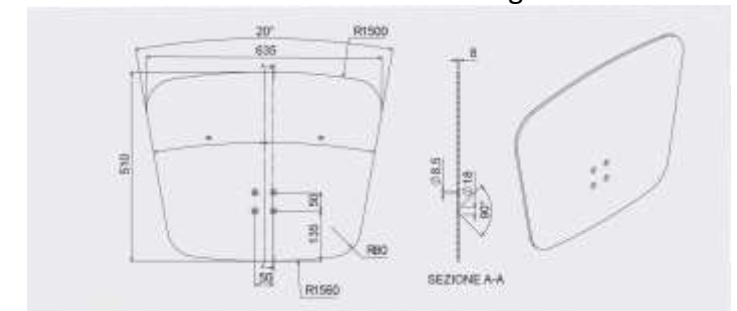
Floor to Wall or Bolt-Down structures

If the wall cannot support the weight of the LED,
we can develop Floor to Wall solutions or Bolt-Down solutions
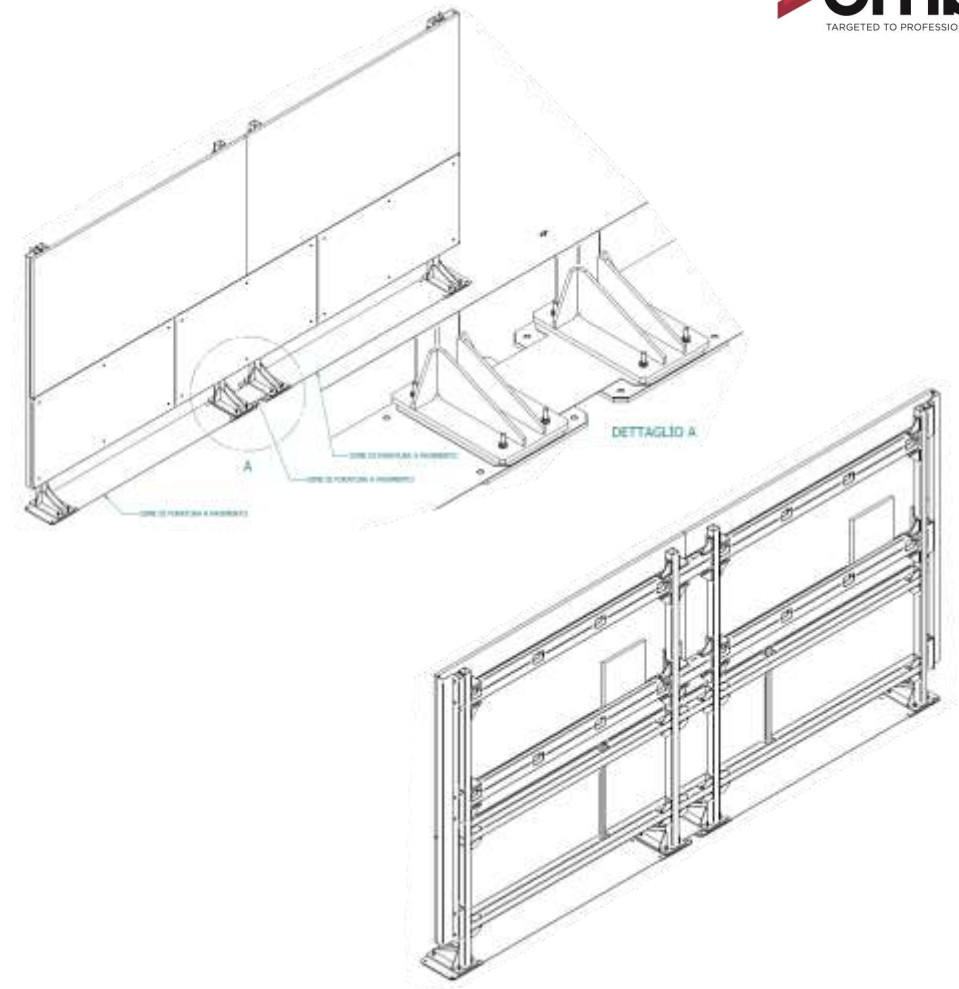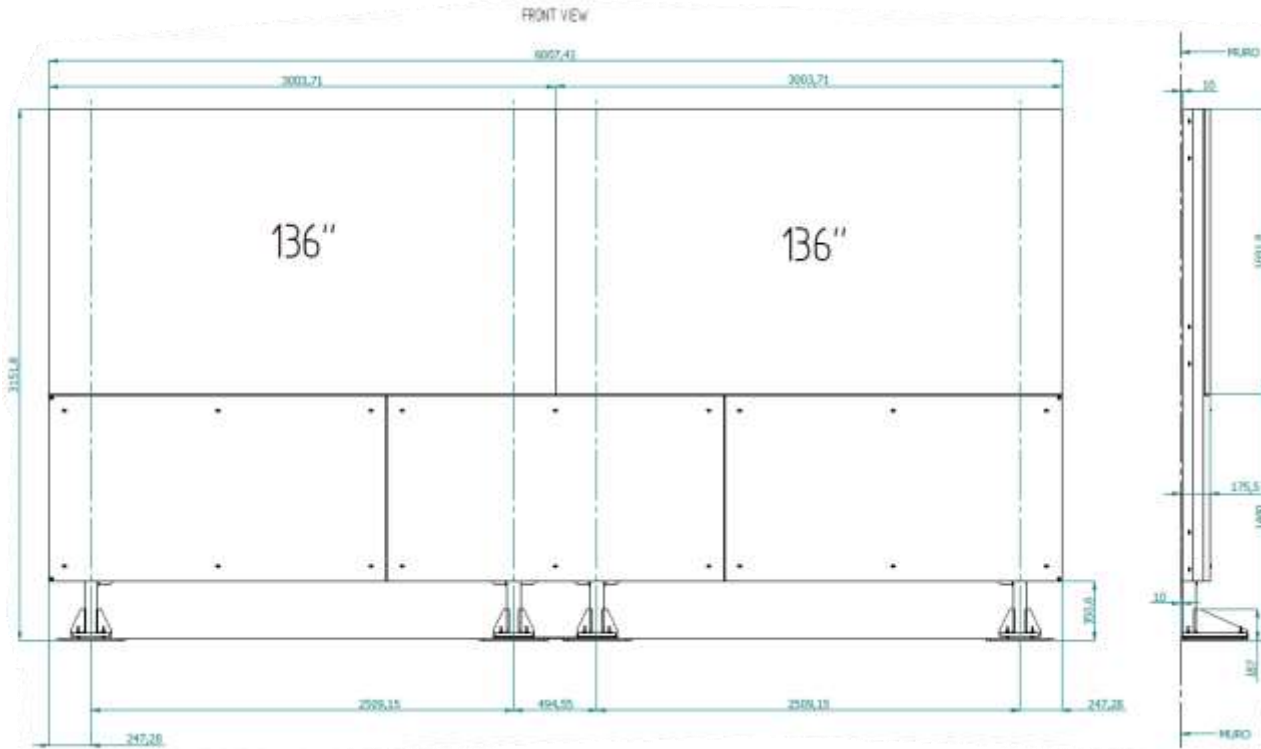
Bolt-Down structures

Sede per innesto pannello come cod.04308-249

DETTAGLIO A

Base dimension for freestanding solutions

Example of structures to be fixed to the floor or freestanding
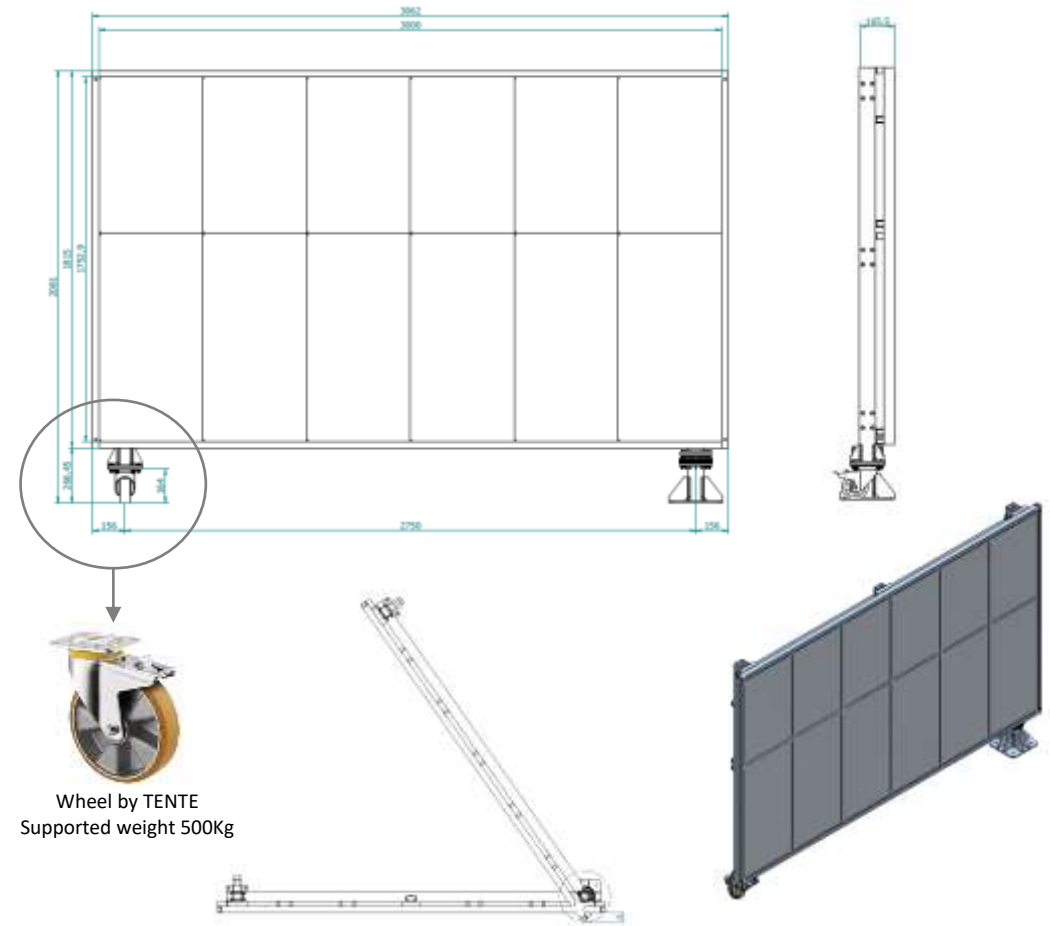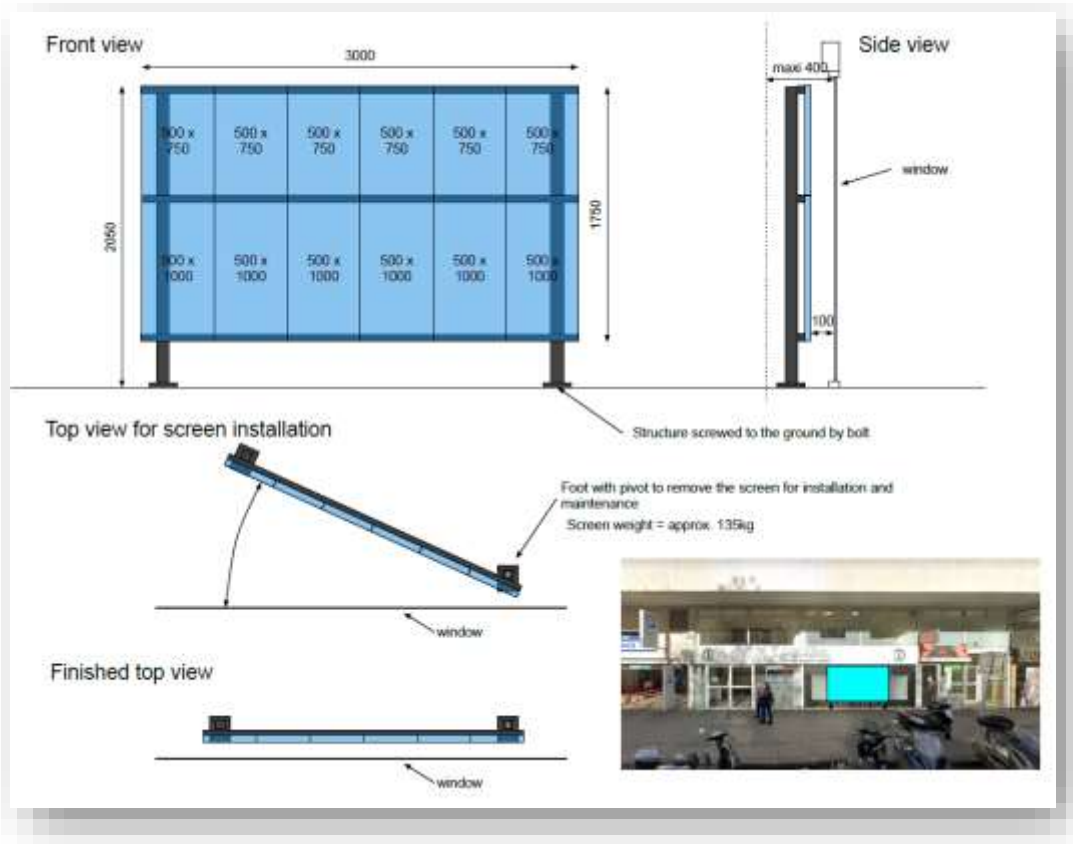Suitable for small size LEDs (up to approx. 220")

Bolt-Down structures
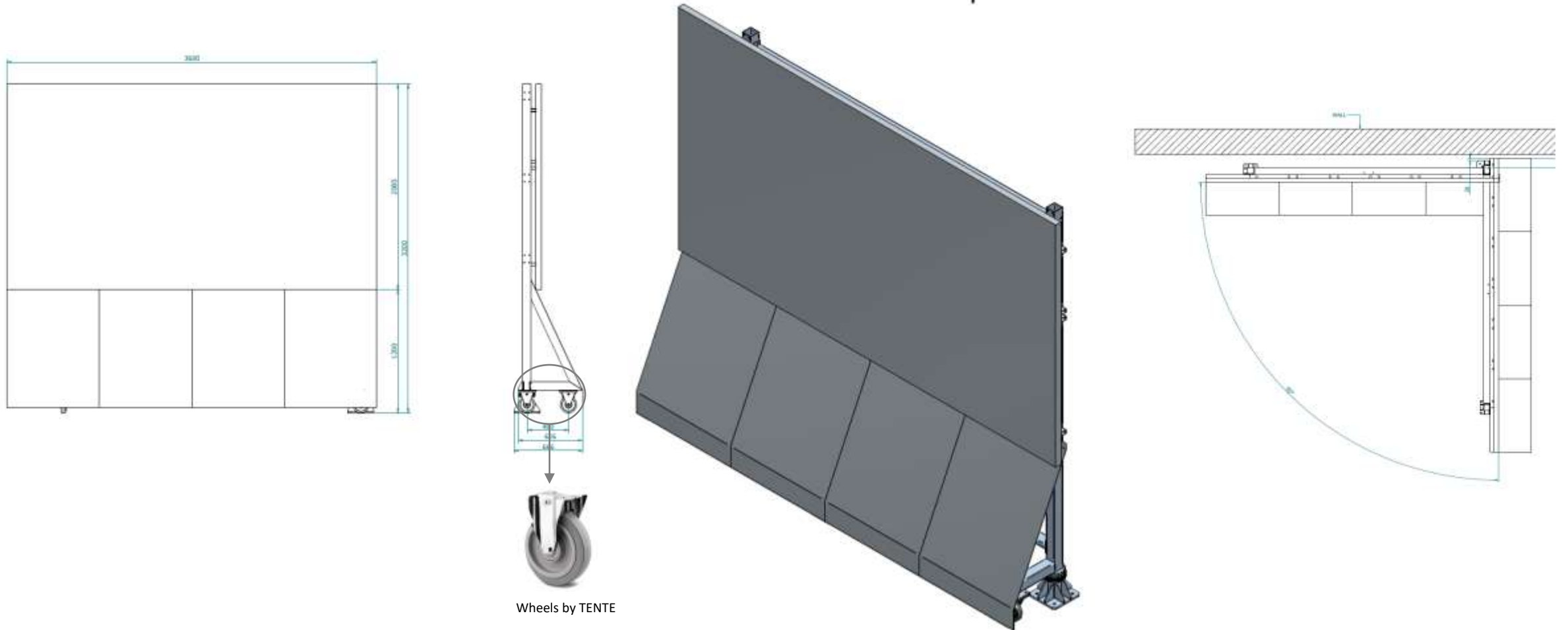

Example of structures to be fixed to the floor

Bolt-Down structures with rotation

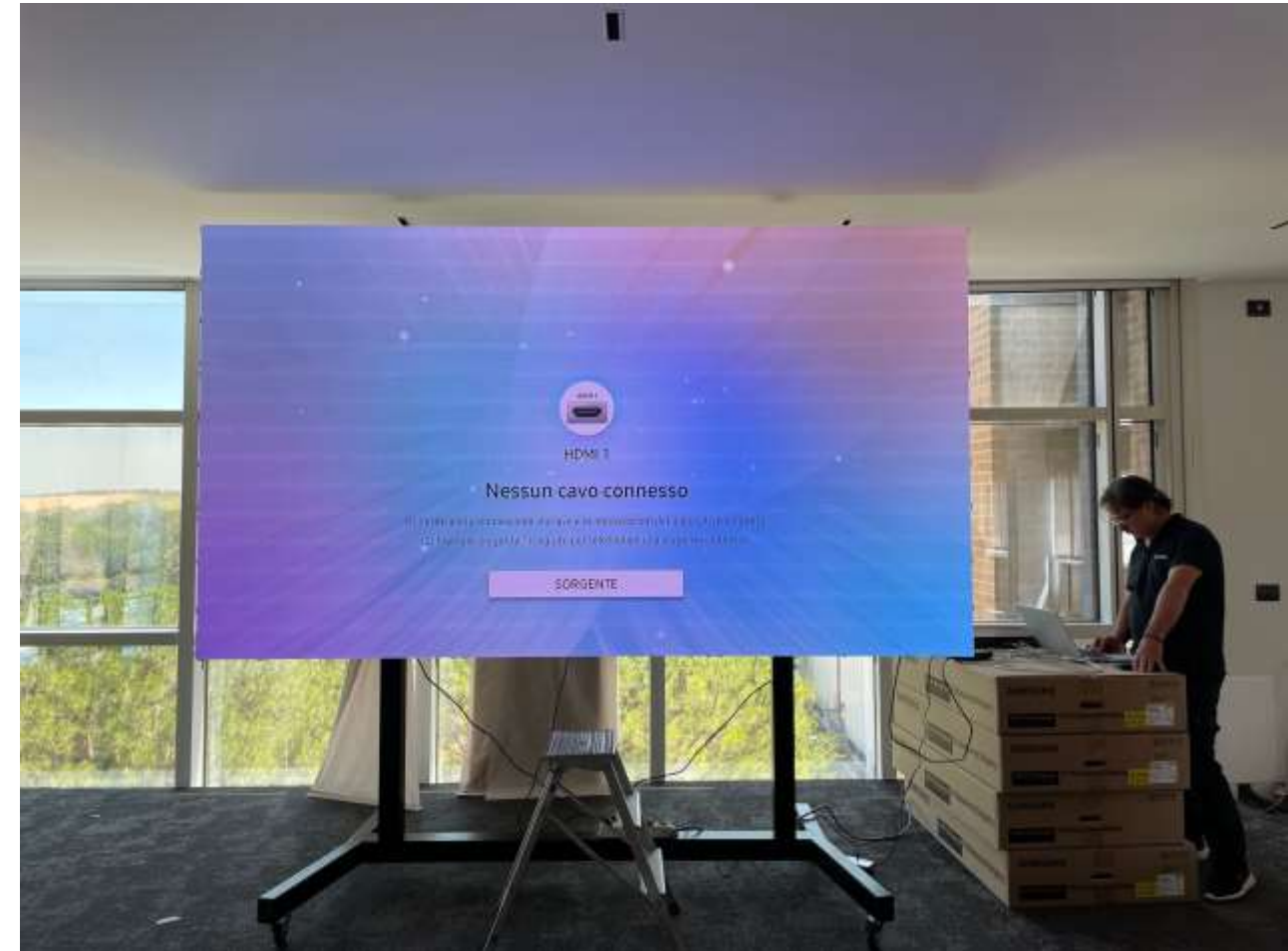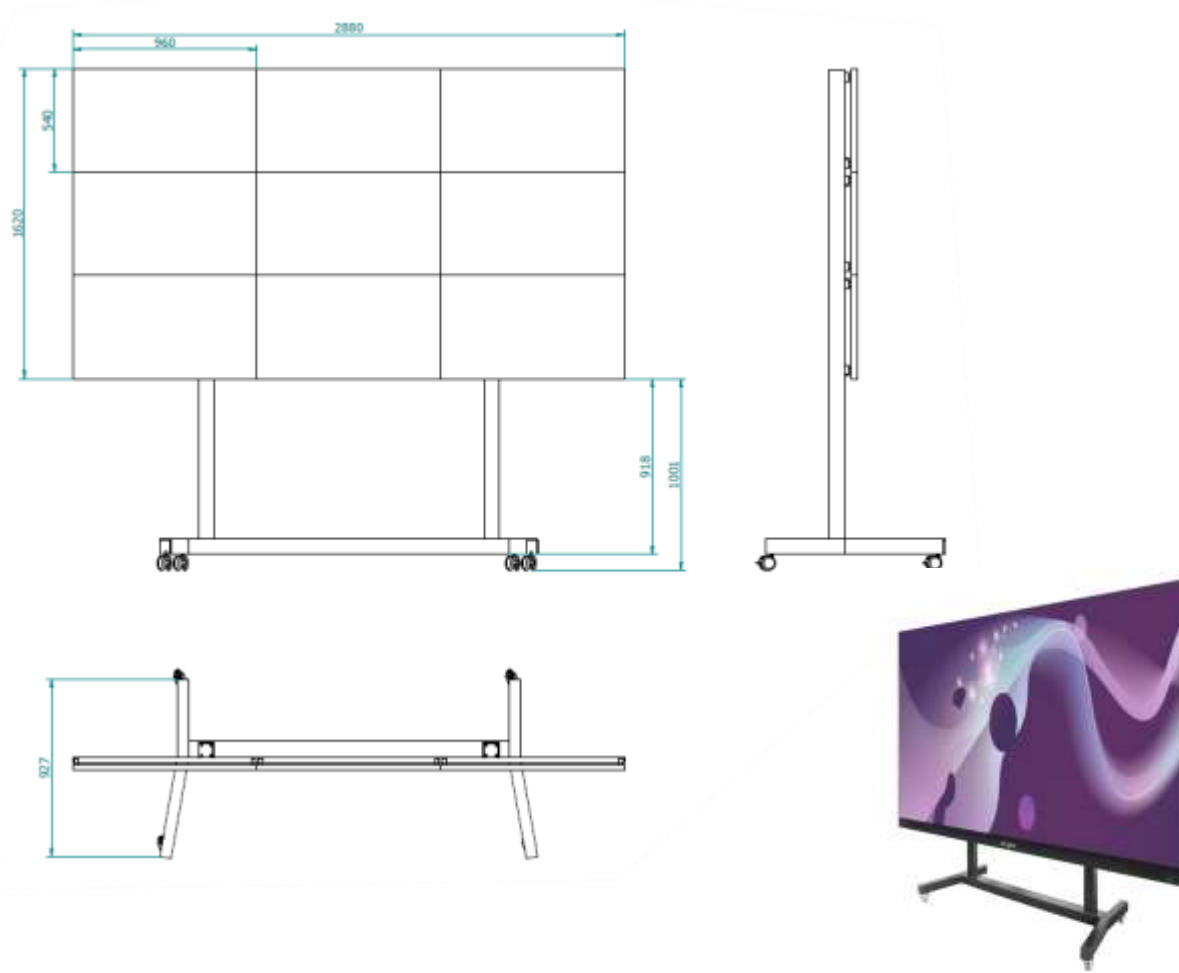Request from customer for front window LED structure

Example of structures to be fixed to the floor or freestanding
Suitable for small size LEDs (up to approx. 220")

Bolt-Down structures with rotation

Wheels by TENTE

Example of structures to be fixed to the floor or freestanding
Suitable for small size LEDs (up to approx. 220")

Mobile structures

If you need mobile LED (up to around 165"),
we have the most cost-effective solution
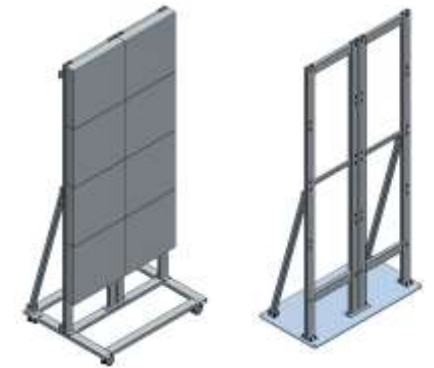
Mobile Motorized structures – up to 165"
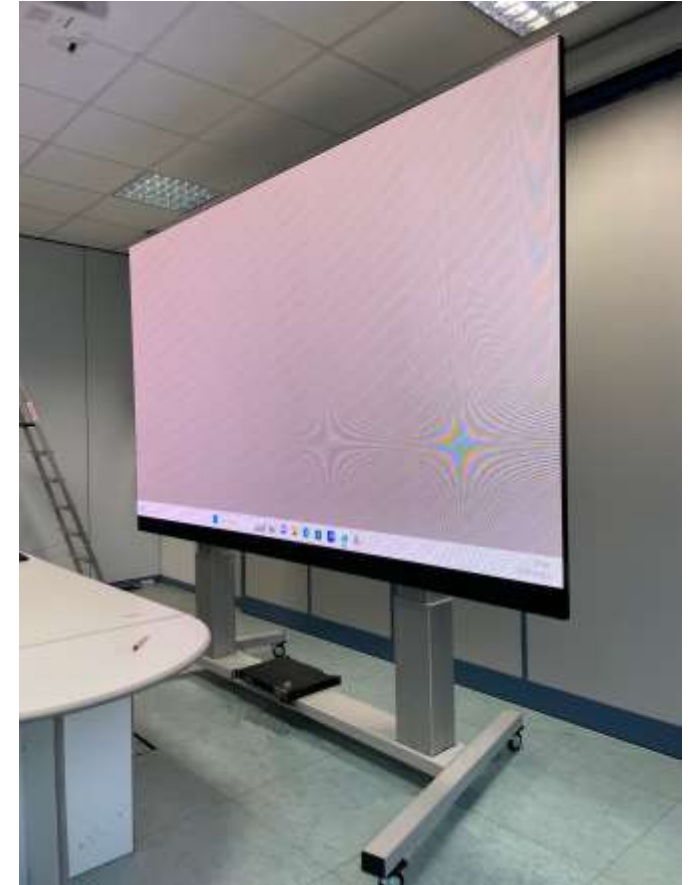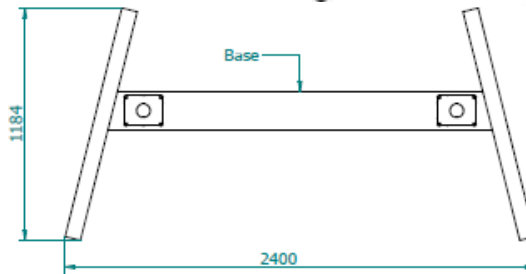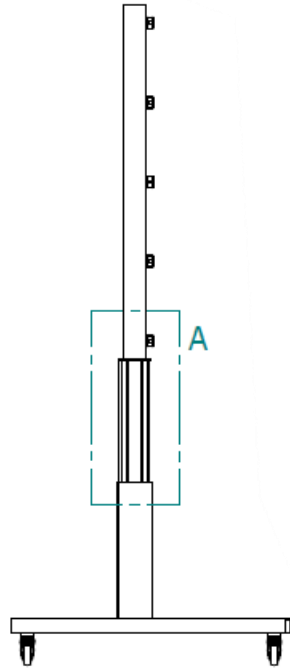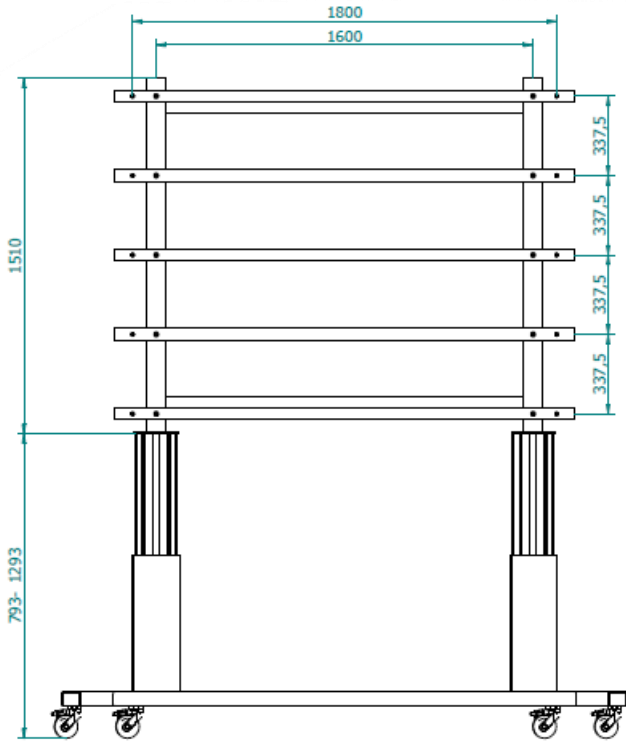
Motorized trolley for LED All-in-One or with single tiles.
Doble motorized column (color grey RAL9016)

Trolley or Totem-style
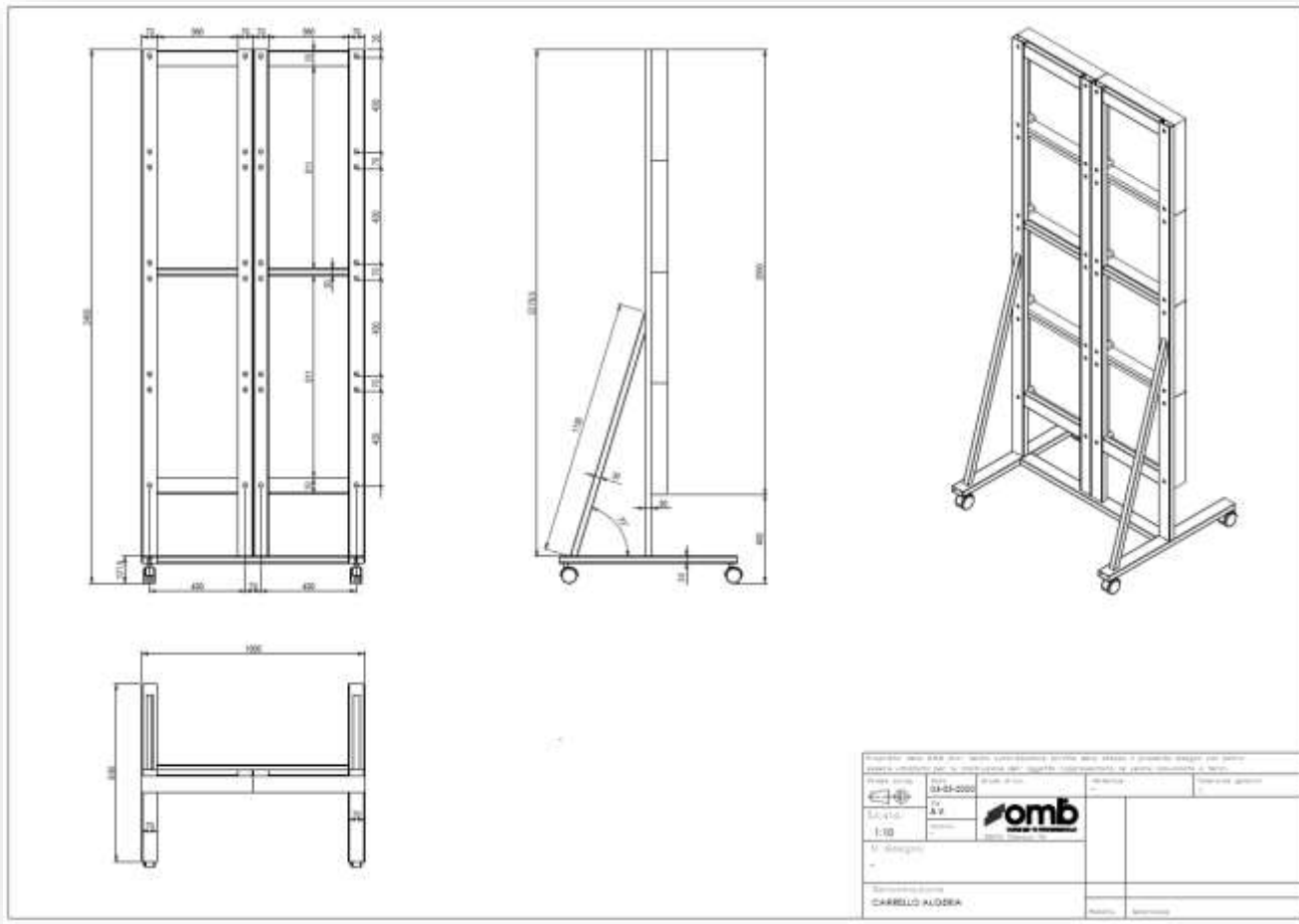
These trolleys can also be combined to create a larger LED

You can remove the caster base and mount a free-standing base

A flexible and modular solution

Freestanding structures

The structures are normally designed with space at the back so as not to hinder the speaker. If necessary we can develop them with feet towards the front

The structures can be supplied with metal front cover to mask the base
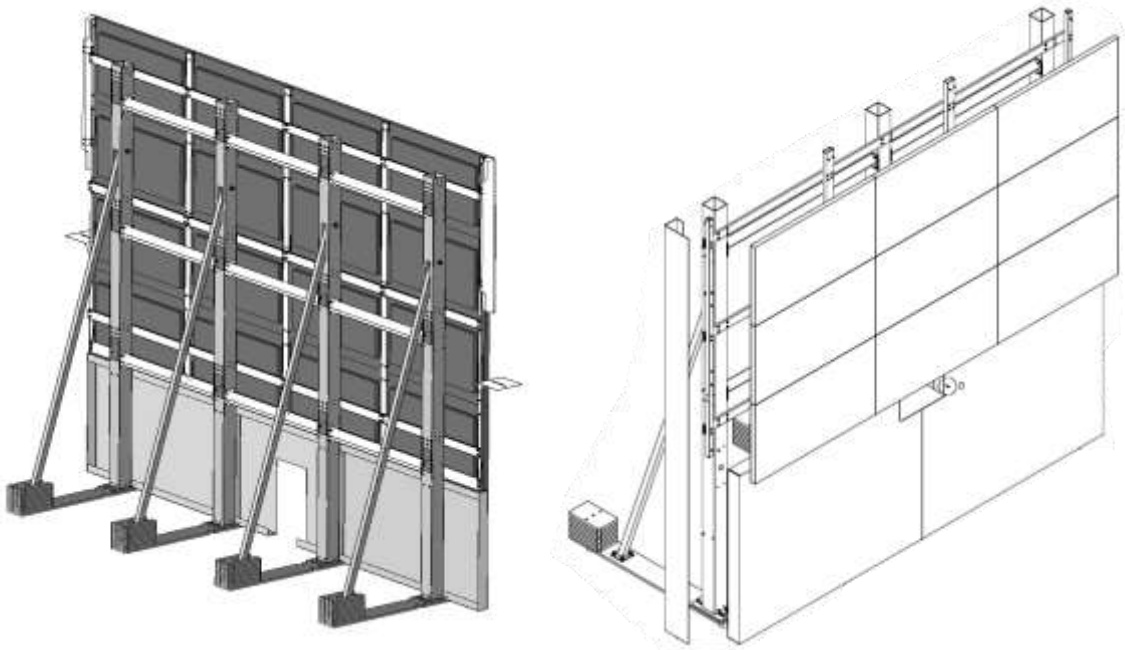
A flexible and modular solution

Freestanding structures
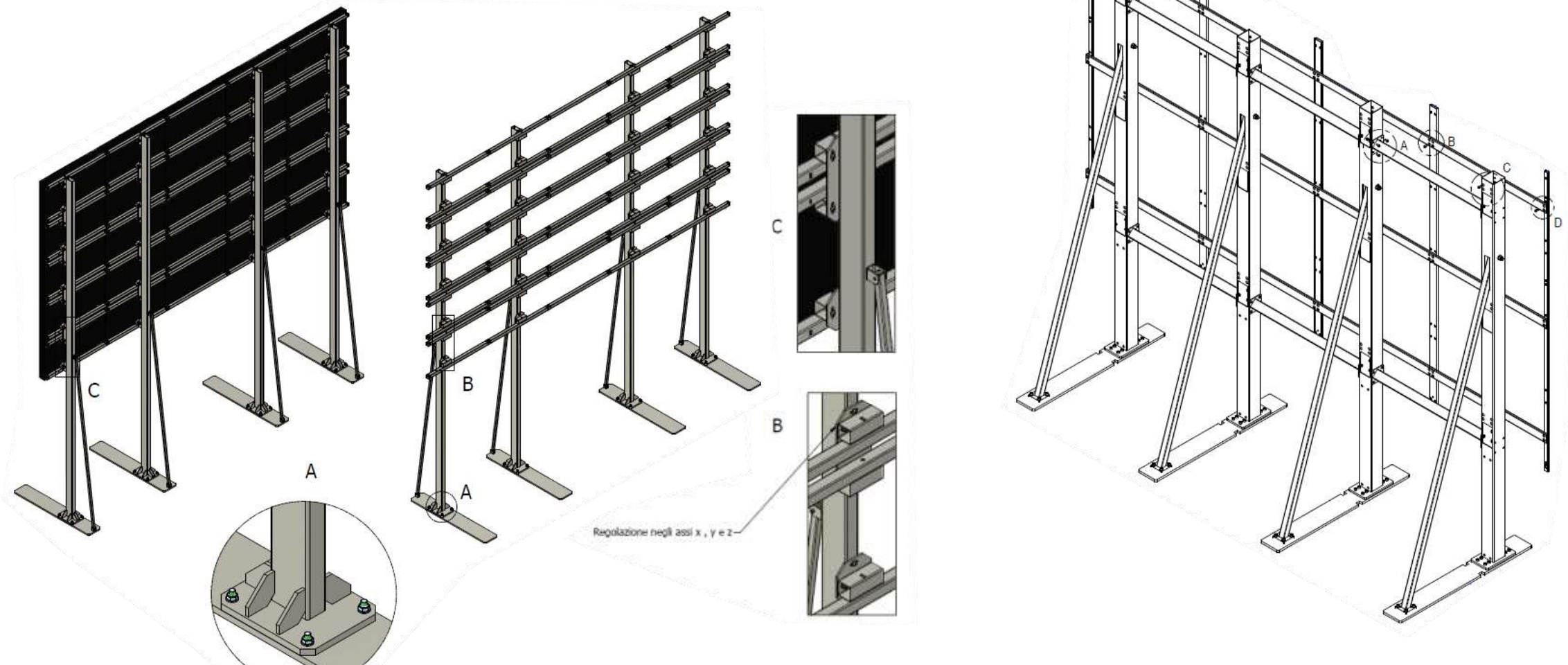
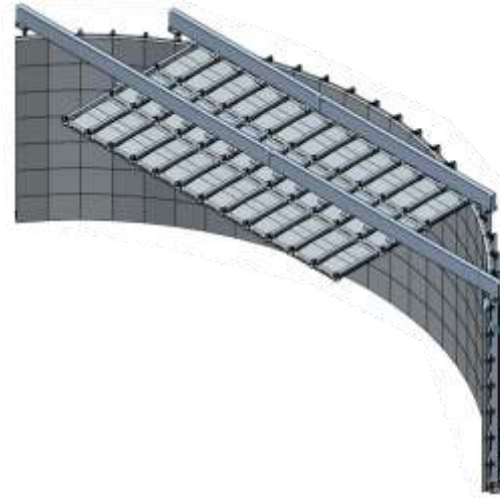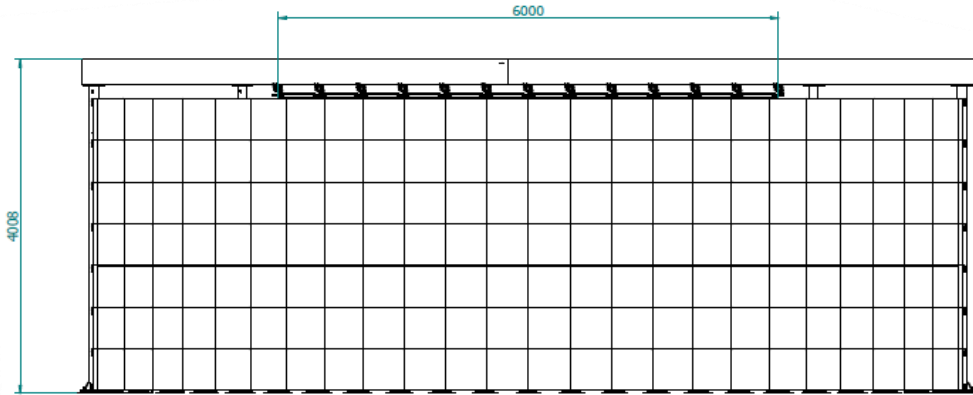A flexible and modular solution

Curved self-supporting structures
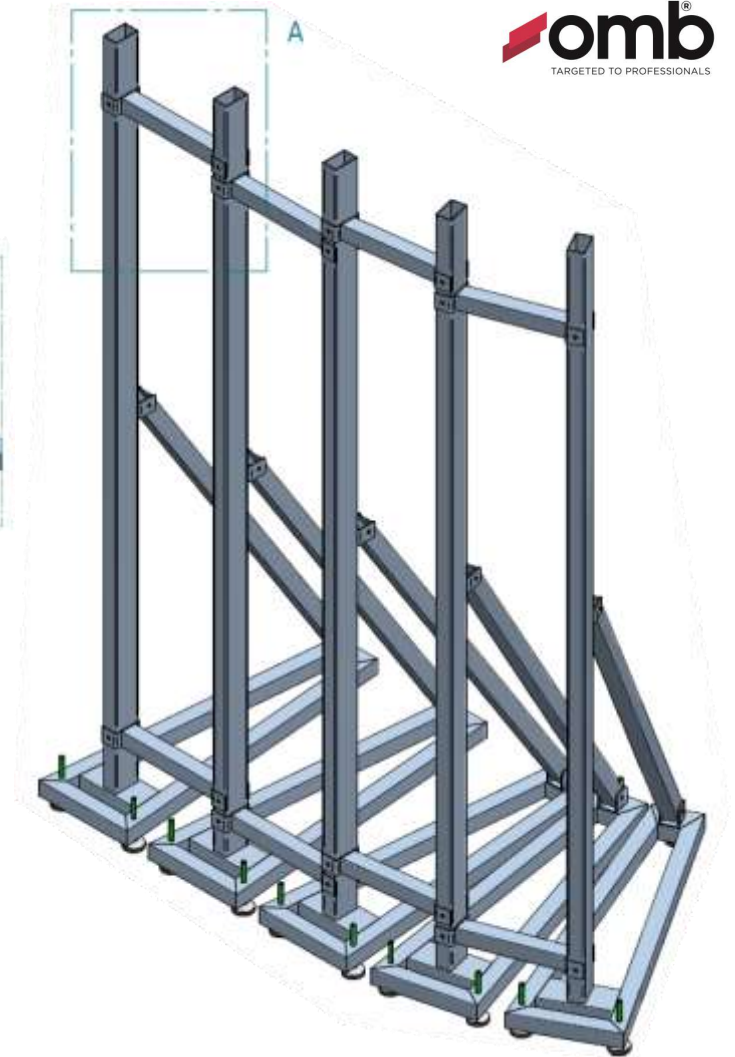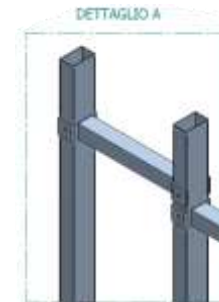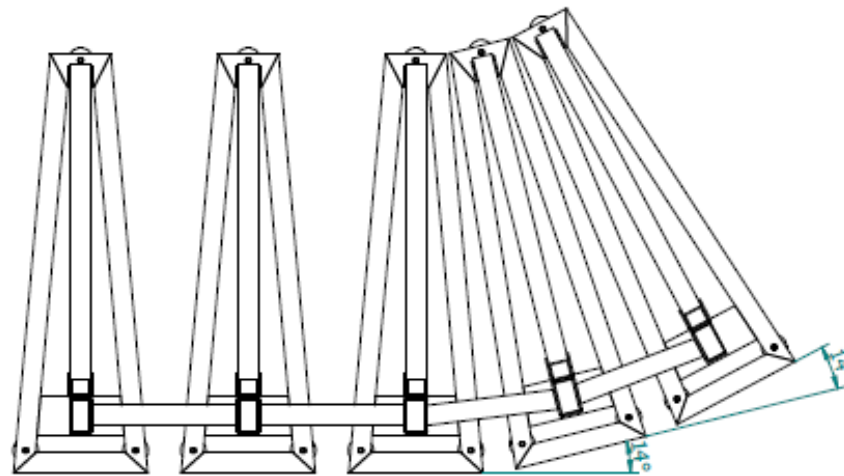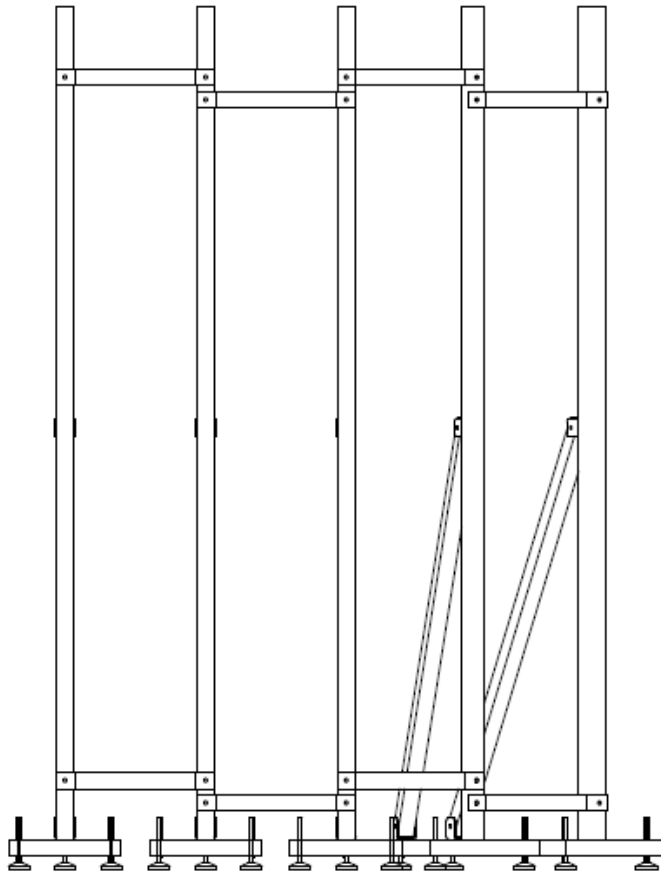
Even with self-supporting structures
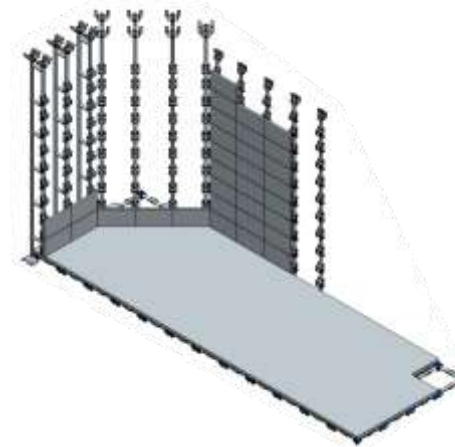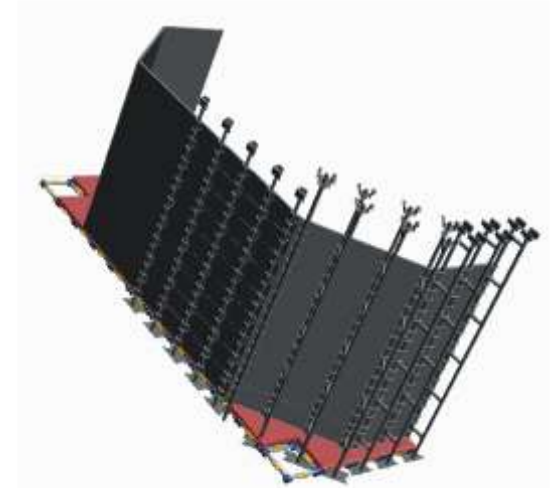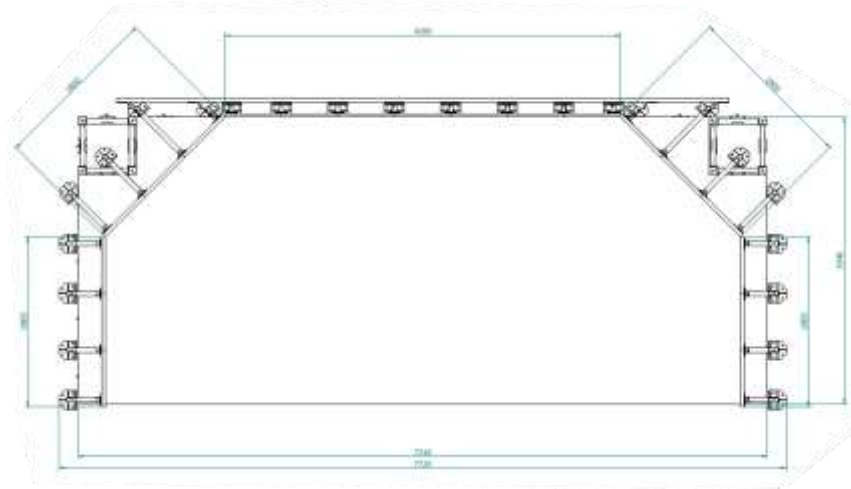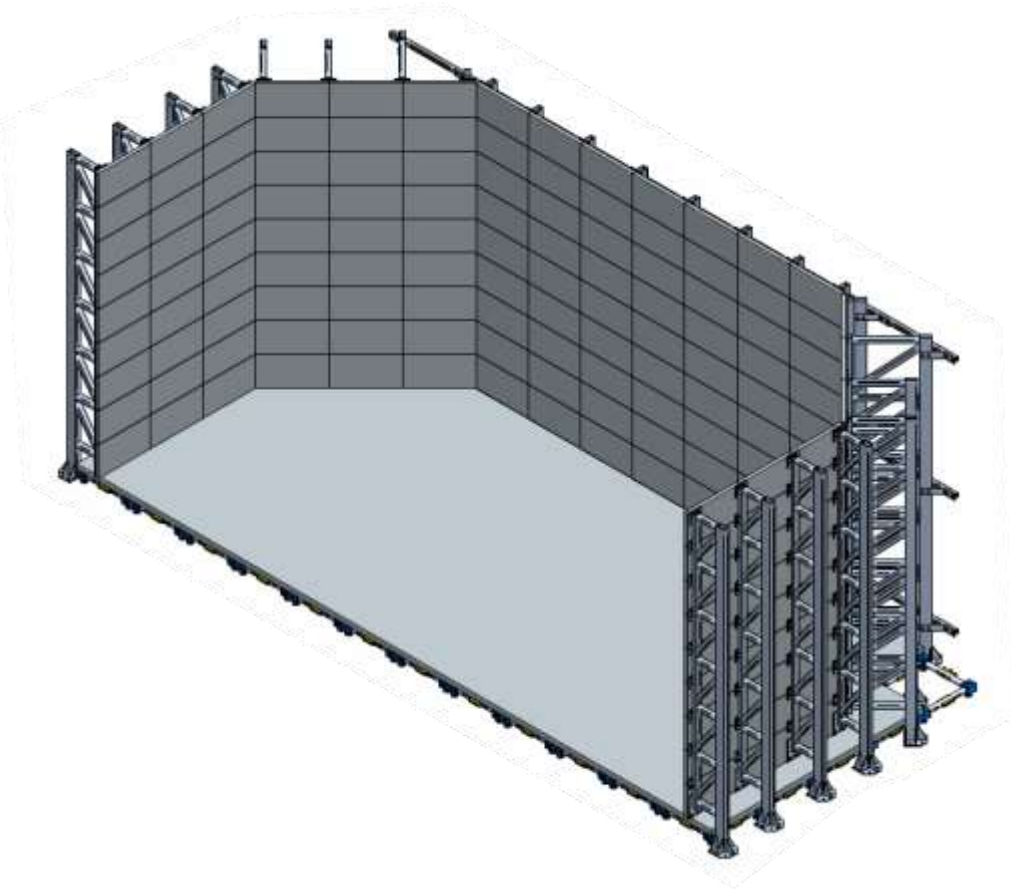we can install curved LEDs

Curved self-supporting structures
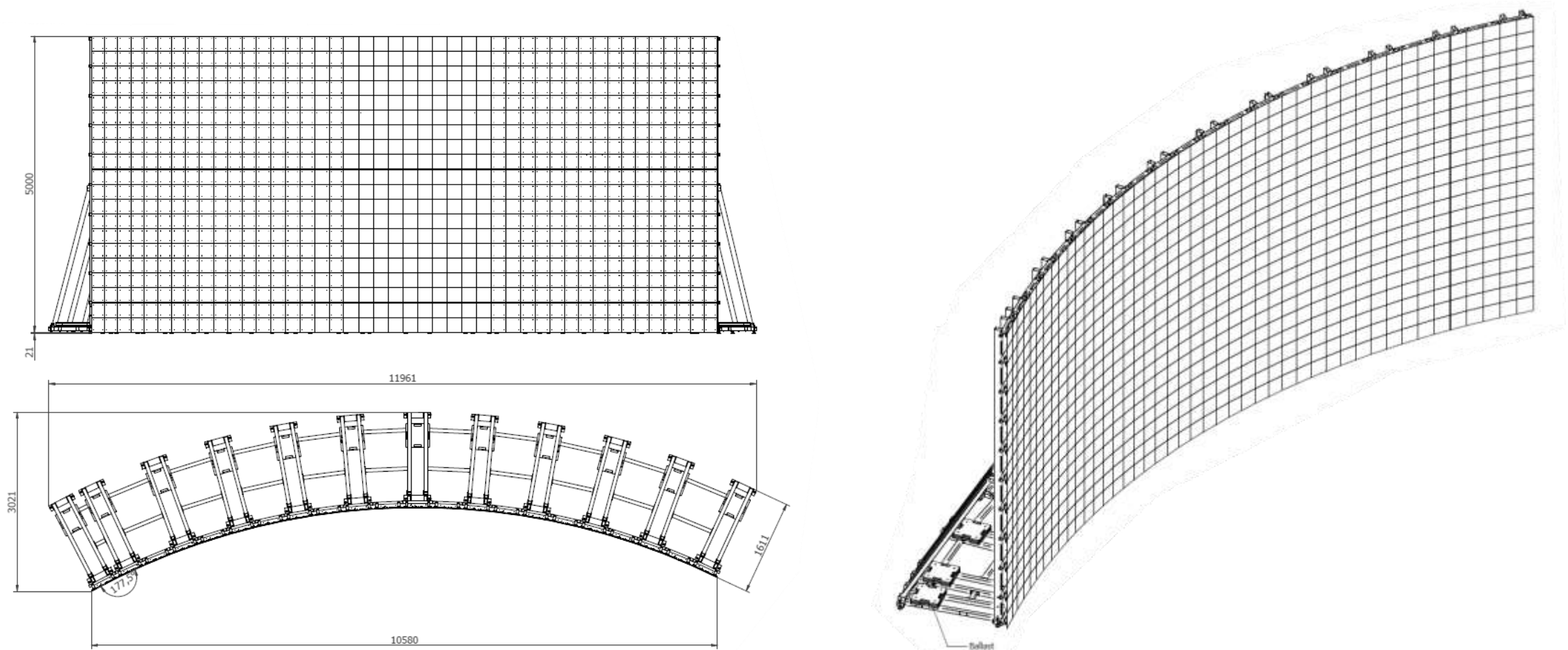
Even with self-supporting structures
we can install curved LEDs

Structures for Virtual Stage
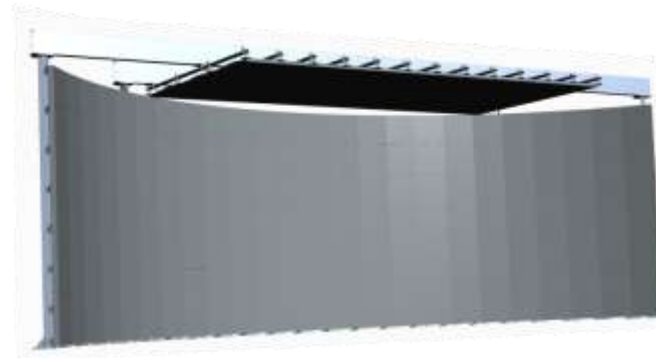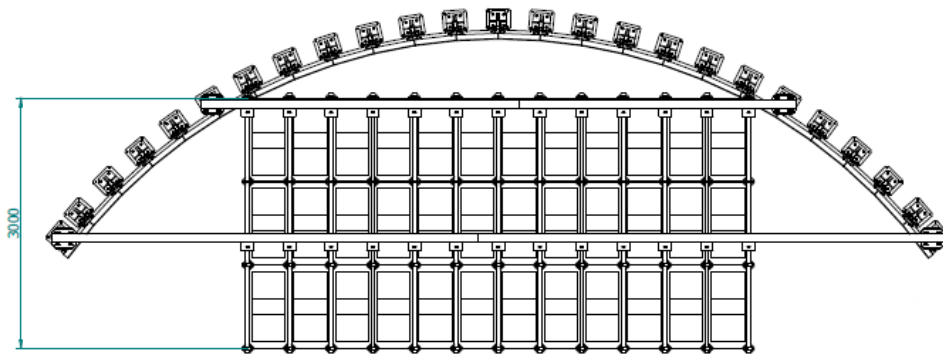
We are specialized in complex projects
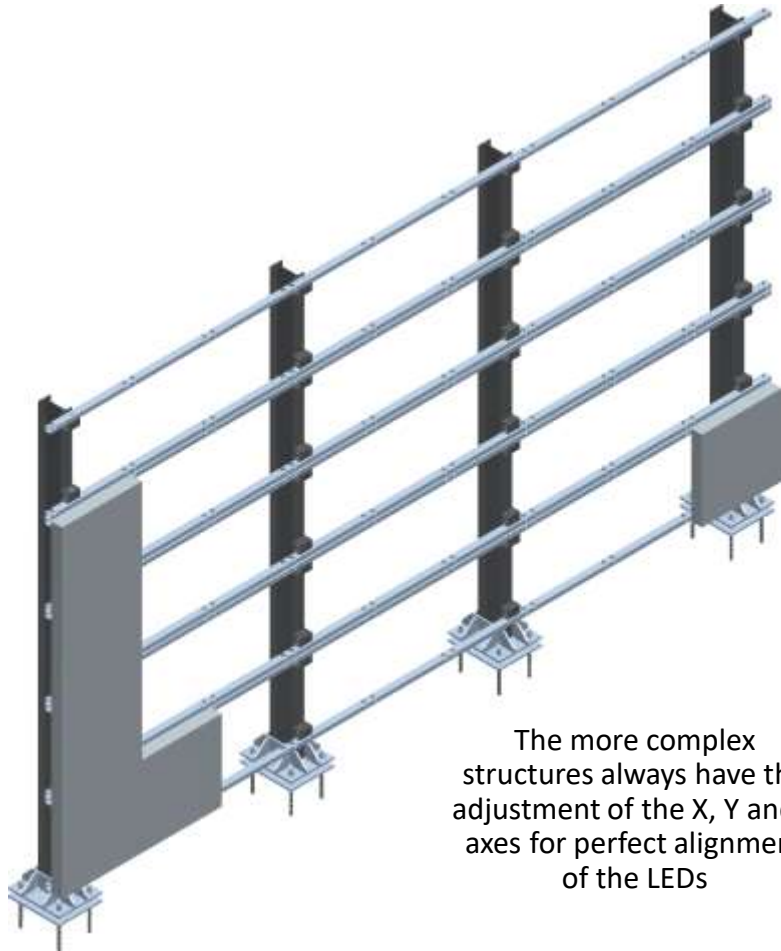such as VIRTUAL STAGE
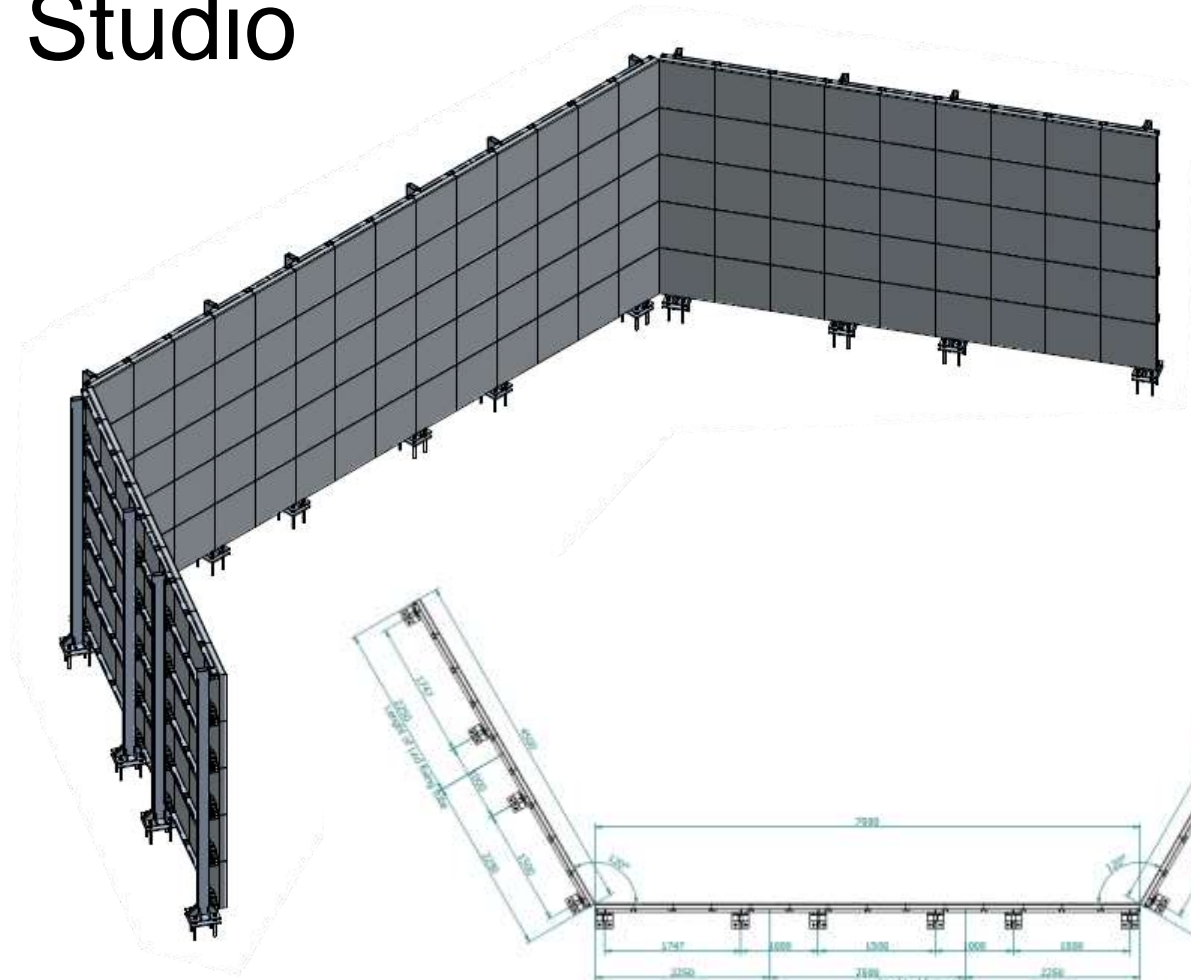
Structures for TV Studio
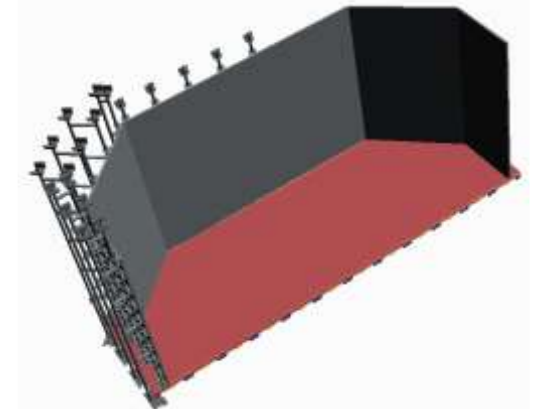
We are specialized in complex projects
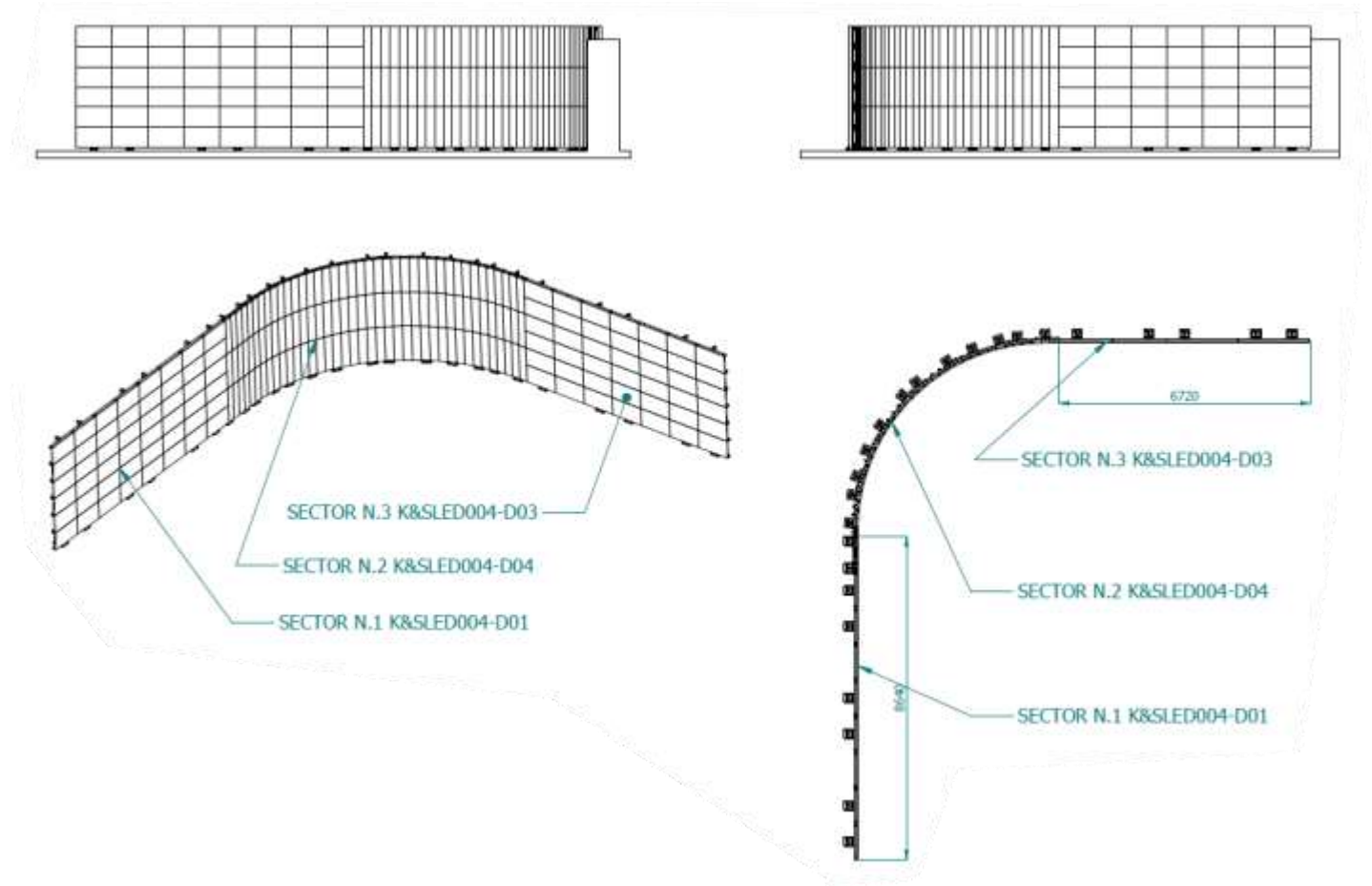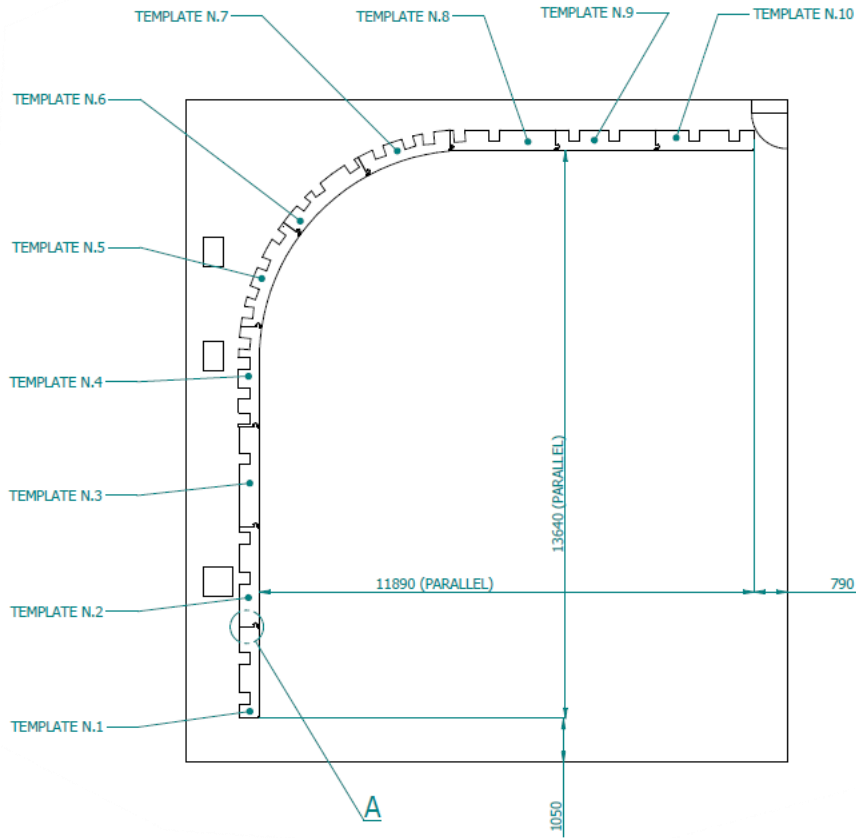such as TV STUDIO

Structures for TV Studio

The more complex structures always have the adjustment of the X, Y and Z axes for perfect alignment of the LEDs

More complex LED structures require experience.
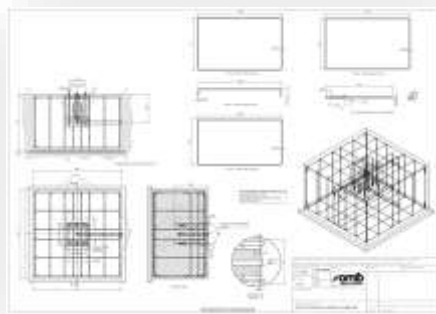We have it thanks to several projects done

Structures for TV Studio

More complex LED structures require experience.
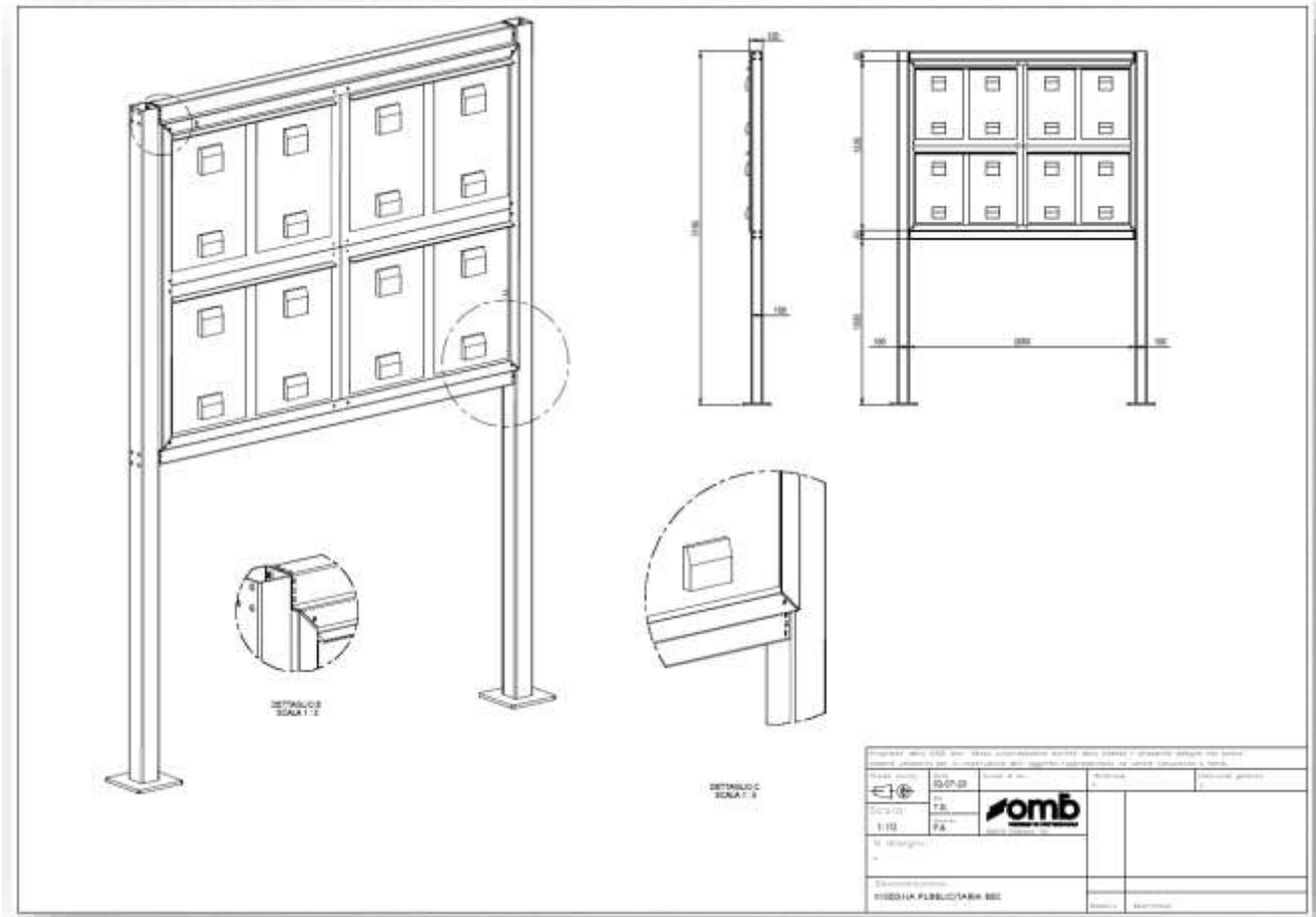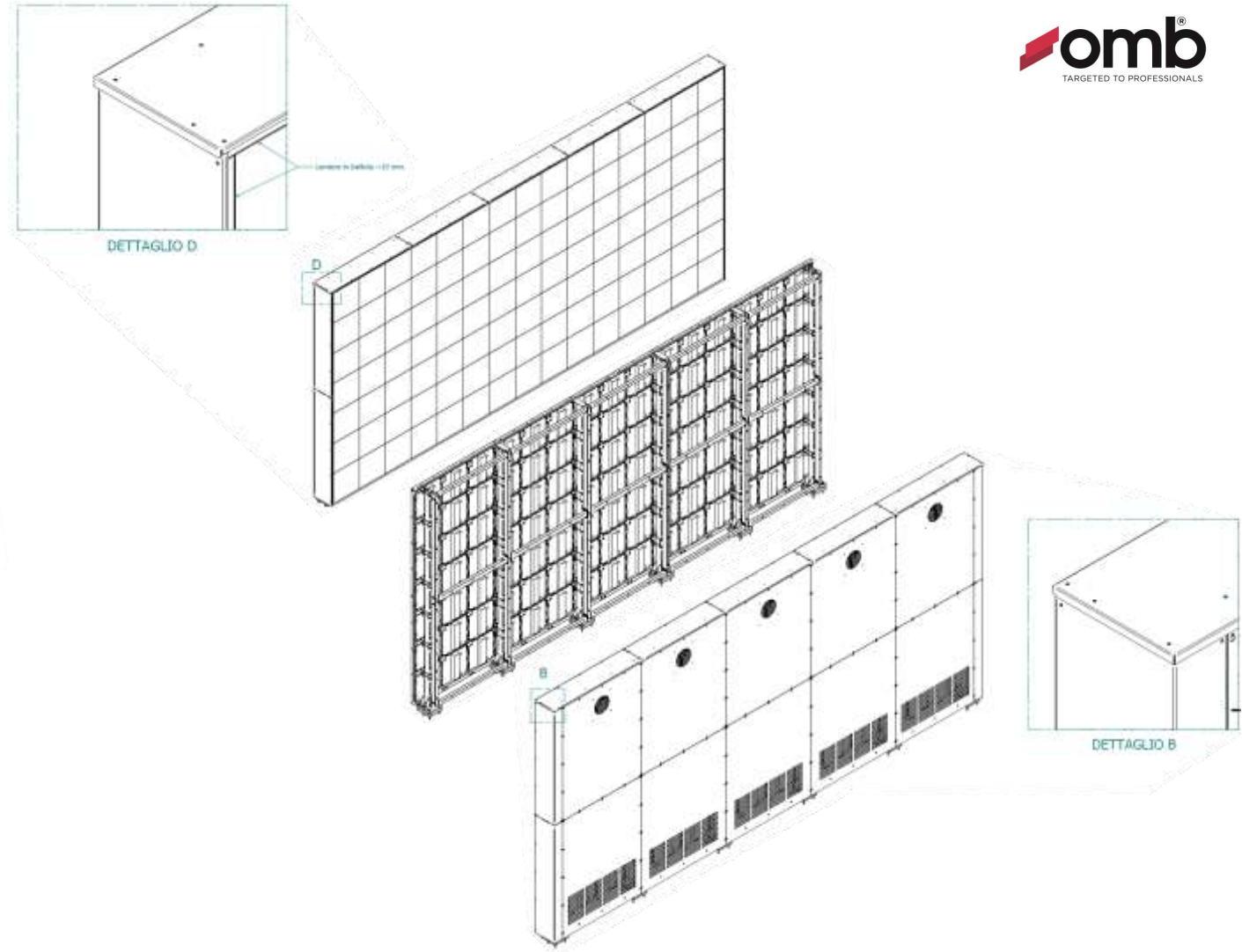We have it thanks to several projects done

Structures for TV Studio

More complex LED structures require experience.
We have it thanks to several projects done

Outdoor structure

OUTDOOR structures are certified EN1090
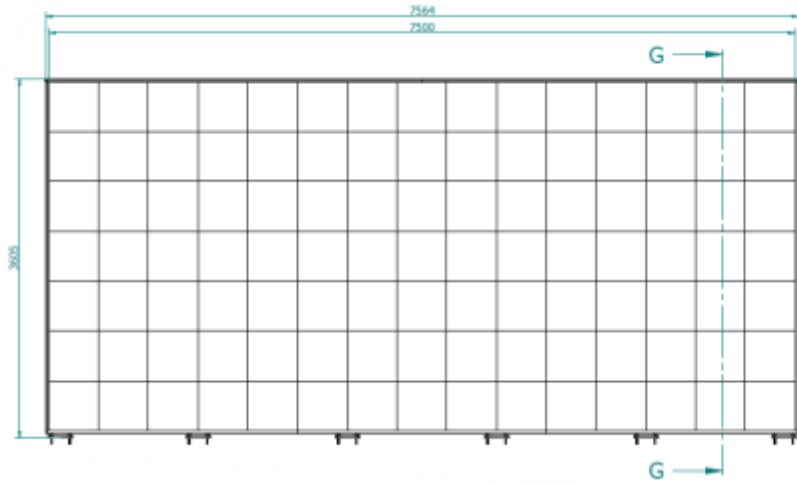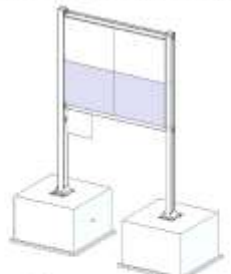

OMB also supplies the design of the concrete plinths

More complex LED structures require experience.
We have it thanks to several projects done
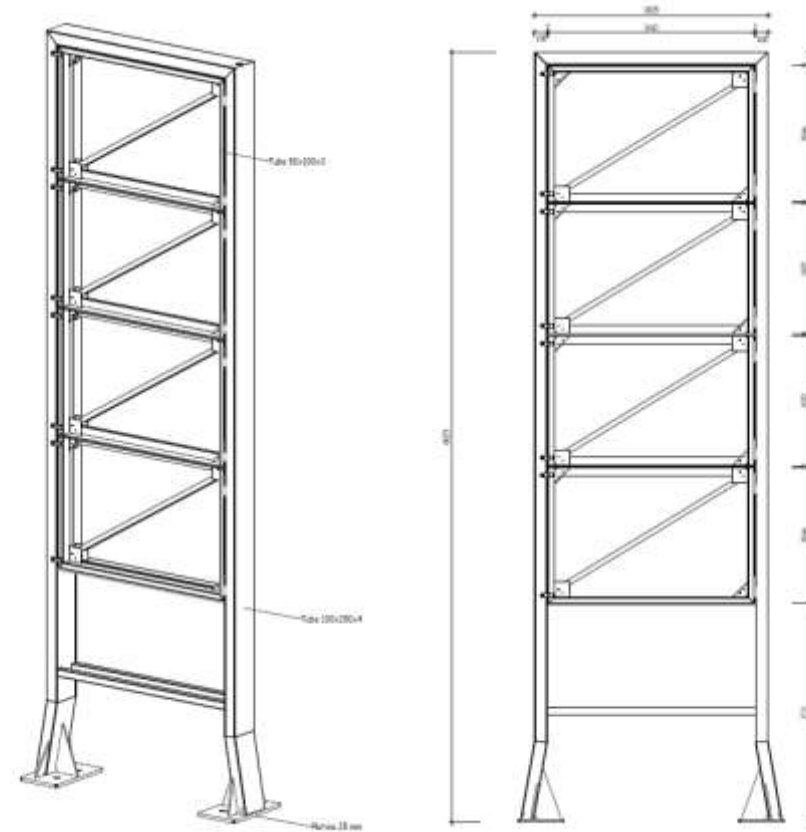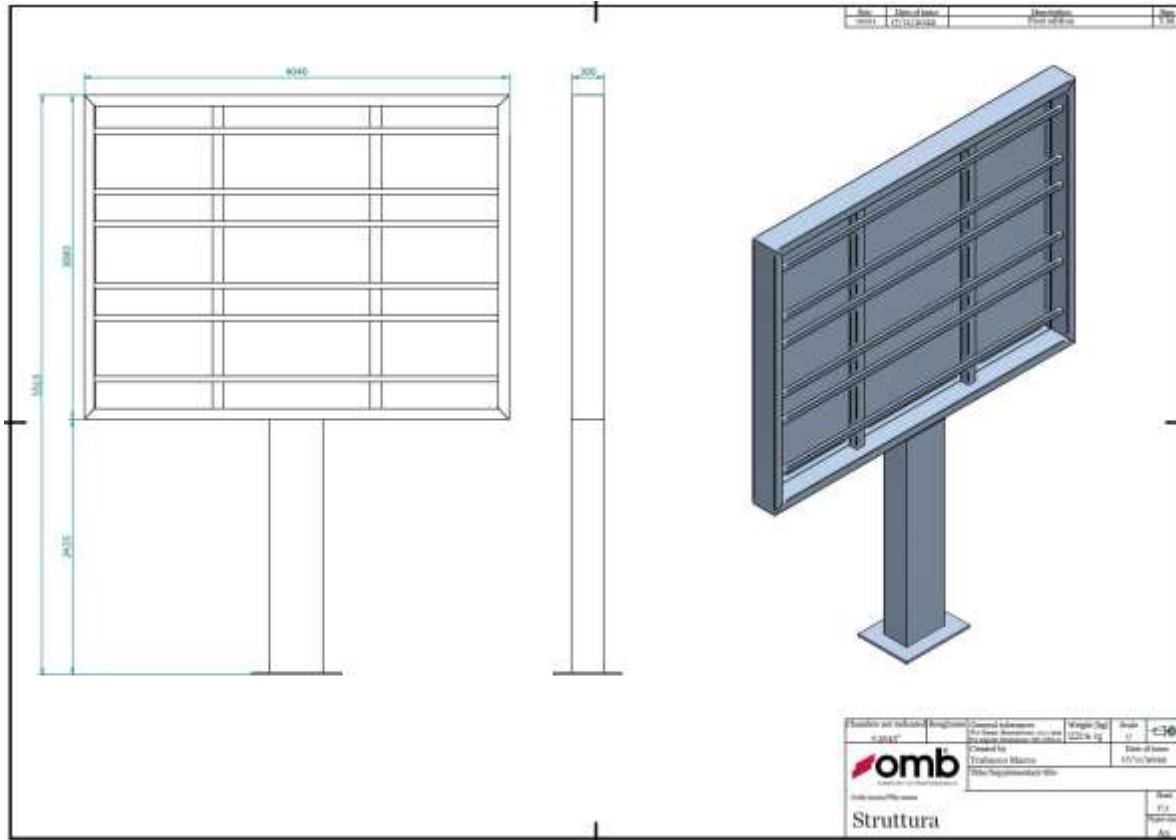
Outdoor structure

More complex LED structures require experience.
We have it thanks to several projects done

Outdoor structure

More complex LED structures require experience.
We have it thanks to several projects done

Structural calculation report

A STRUCTURAL CALCULATION REPORT is provided for all structures on request.
Available in Italian or English (International) standards

Ask to us

Define the size and model of the LED with your supplier

Request the most suitable structure for your Project by filling in the online format: OMB CONFIGURATOR
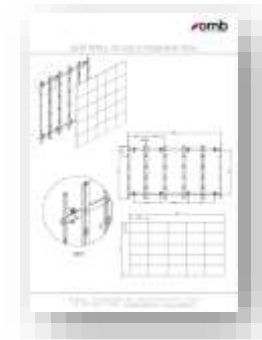
Link
CONFIGURATOR

OMB will contact you to define the details and costs

You will order the structure directly from your reference distributor

You will receive the structure and useful information for assembly

how to identify the most suitable LED structure??
Ask to us

omb®

TARGETED TO PROFESSIONALS

www.ombitaly.it