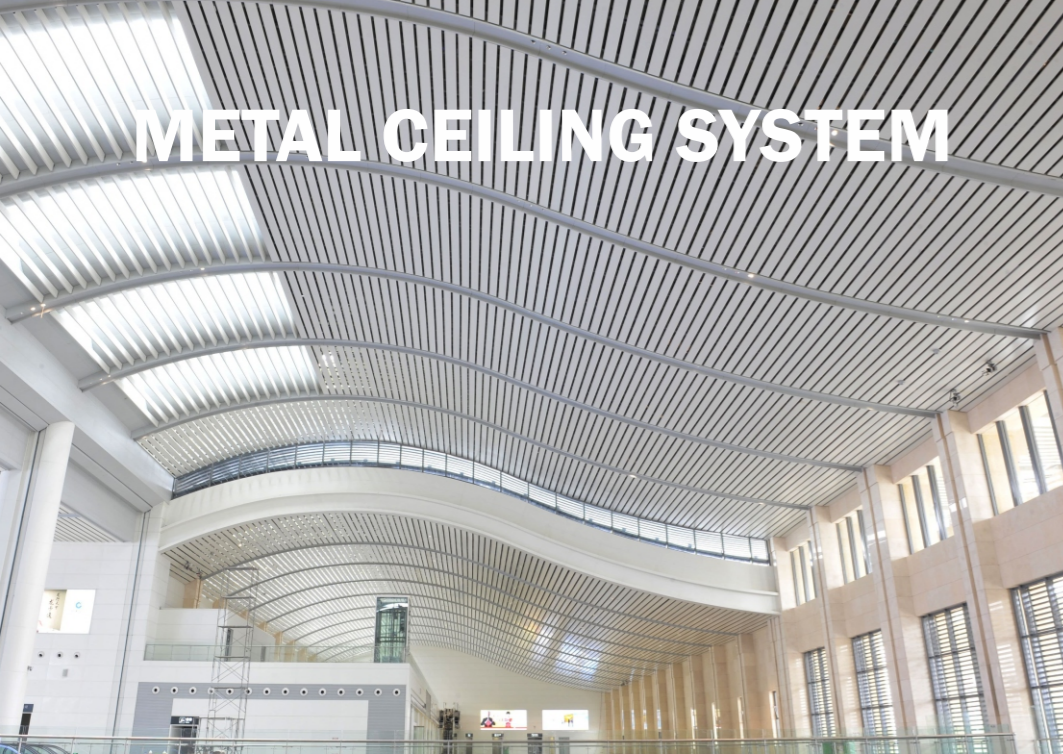




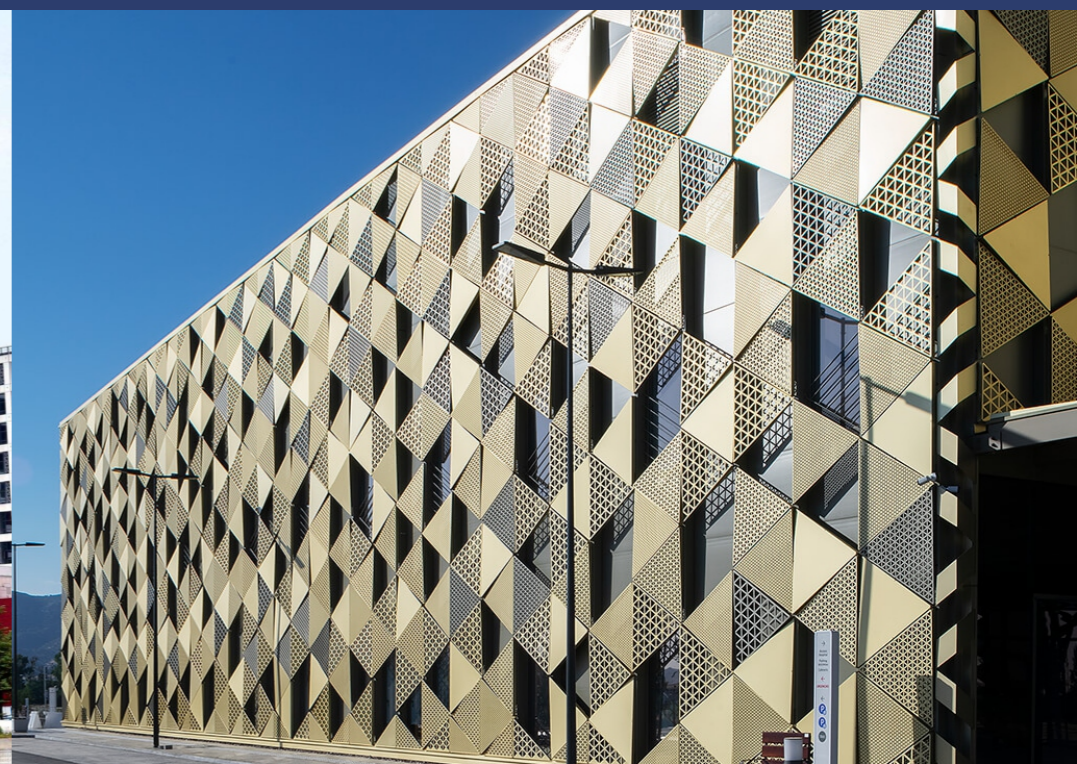
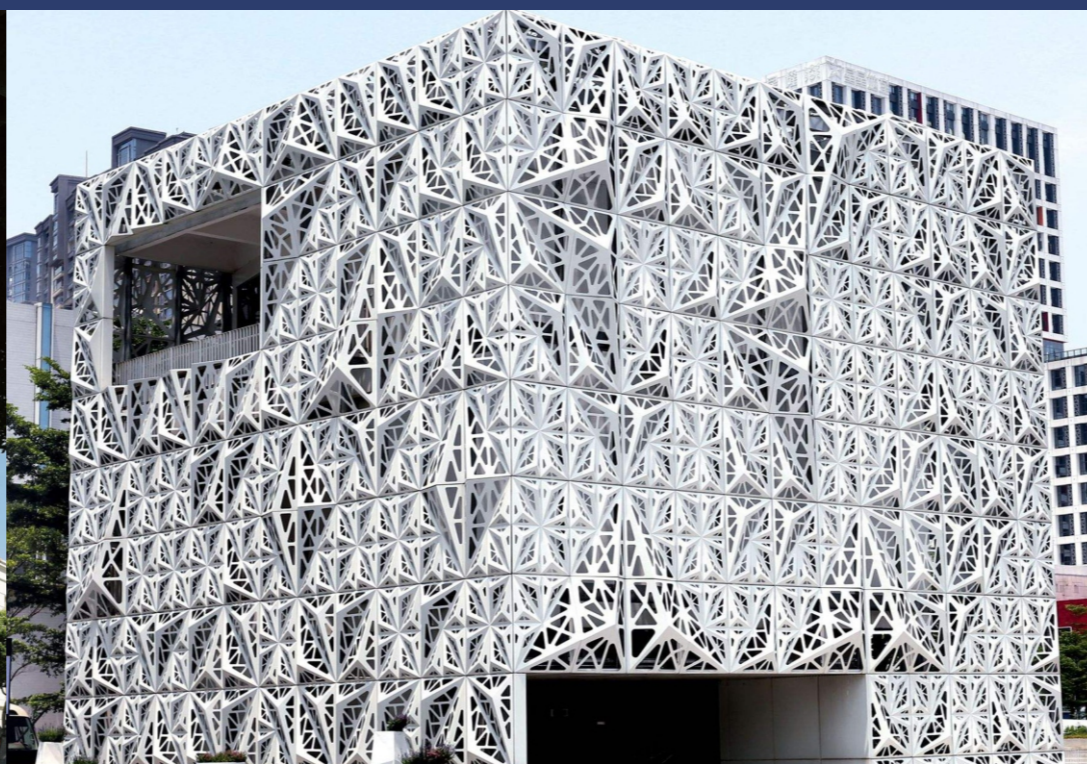
METAL CEILING & FACADE SYSTEM

THE DURABILITY AND AESTHETICS OF THE METAL CEILING AND FACADE SYSTEM MAKE IT A TOP CHOICE FOR ANY MODERN BUILDING.

METAL CEILING SYSTEM



METAL FACADE SYSTEM





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通风
800*400mm

母婴室
Nursery
卫生间
Toilet
2号线
Line 2

CUSTOM DECORATIVE PANEL SERIES

CUSTOM DECORATIVE METAL PANEL

Customized metal panel is a type of construction material made from metal sheets that can be cut and shaped to fit specific project requirements. The advantages of customized metal panels are numerous.

First, they offer a modern, sleek look and are available in a variety of finishes and colors, making them suitable for a wide range of architectural designs. They are also durable, long-lasting, and require minimal maintenance. In addition, they can be customized to meet specific project requirements, such as size, shape, and perforation patterns.

Customized metal panels have become increasingly popular worldwide due to their aesthetic appeal, durability, and flexibility in design. They are commonly used in commercial, institutional, and residential buildings and are considered a sustainable building material due to their recyclability and energy efficiency.

• Why We Choose Custom Decorative Metal Panel?



Cost-effective



Environment Friendly



Easy to Install



High Functional



Weather and Temperature Resistant



Fire Resistance



Customizability



Long Lasting



Low-maintain



• Aluminum Alloy Material Performance

Aluminum Alloy Model	Strength	Corrosion Resistance	Workability	Weldability	Tensile Strength	Bending Strength	Elongation
A1100	Low	Excellent	Excellent	Poor	110-136 Mpa	70 Mpa	35-40%
A3003	Medium	Good	Good	Good	130-180 Mpa	115 Mpa	18-25%
A5052	High	Excellent	Good	Poor	210-260 Mpa	190 Mpa	12-17%
A6063	Very high	Good	Good	Good	240-310 Mpa	210 Mpa	16-23%

Note:

A1100 is an aluminum alloy with a purity of 99.00%, which makes it very soft and ductile. **It has excellent workability, flexibility and formability and is easy to weld**, but it has low strength compared to other alloys. This makes it suitable for metal ceiling and wall applications.

A3003 is an aluminum-manganese alloy with good corrosion resistance, moderate strength, and excellent workability. **It is commonly used in decorative metal ceiling and wall industry** because of its ability to be easily formed into various shapes and its good corrosion resistance properties.

A5052 is an aluminum-manganese alloy with higher strength than A3003, and is commonly used in applications where higher strength and durability are required, such as in the marine and aviation industries. It also has good corrosion resistance and is **often used with anodizing finish panel**.

A6063 is a heat-treatable aluminum alloy with **good extrusion properties**, which makes it a popular choice for architectural applications such as window frames, door frames, and curtain walls.

METAL FLAT PANEL

Metal flat panels are sheets of metal that are used as a building material in a variety of applications, including roofing, cladding, and facades. They are typically made from aluminum or steel and can be coated or finished in a variety of ways to provide a range of aesthetic options.

The production process involves several steps, including cutting the metal to size, forming it into the desired shape, and applying any coatings or finishes. The metal can be formed using various techniques, such as roll forming or stamping.

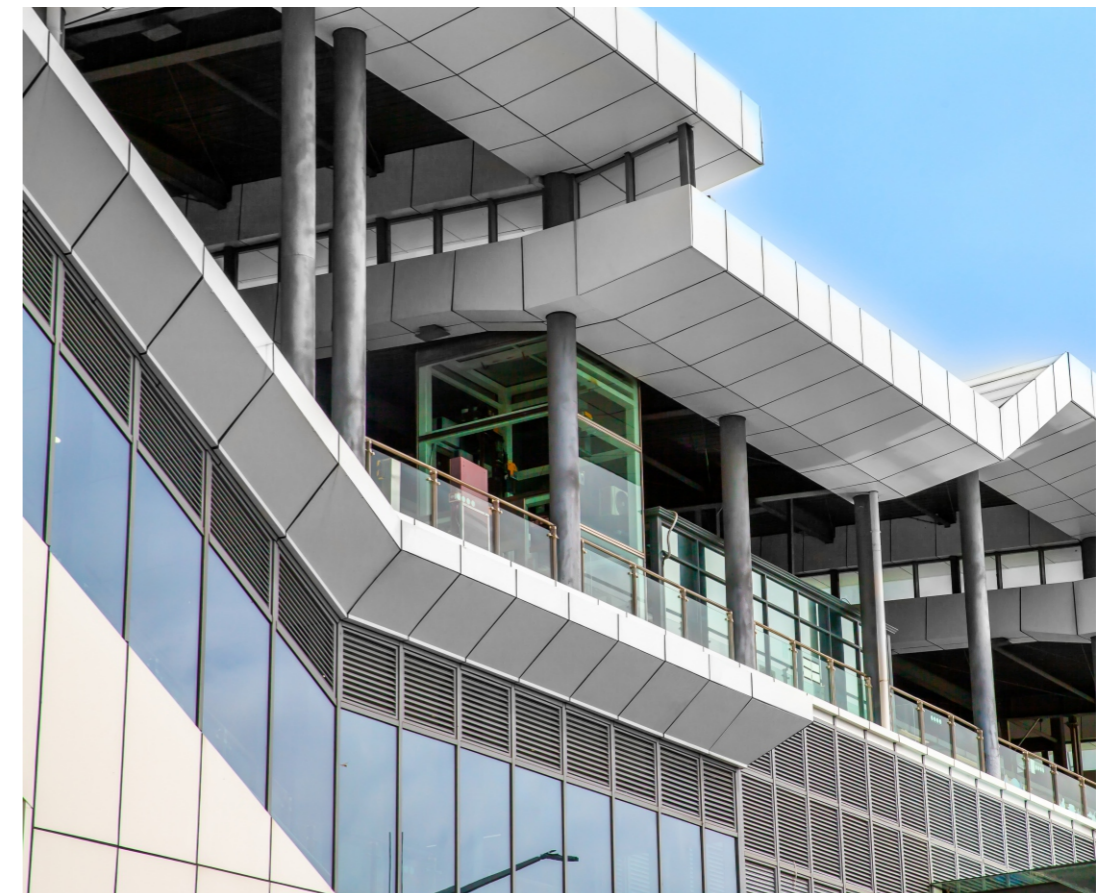
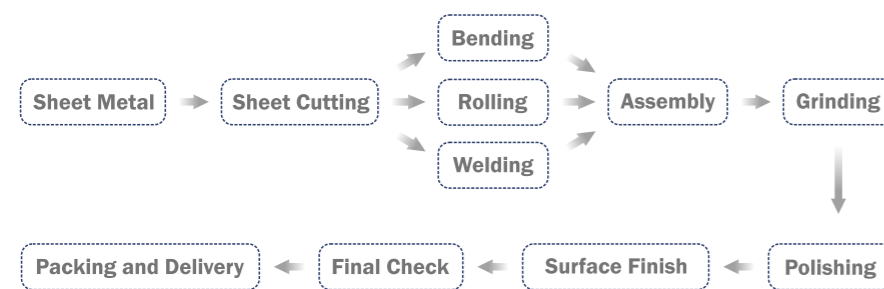


Specification

Panel Dimensions	
Regular Size	Width within 1300mm Length within 3000mm

* Width over 1300 to 2000mm length up to 6000mm for one panel can be provided but the cost will be increased due to its particularity.

Production Procedure



ONE-WAY CURVING PANEL

One-way curving panel is a type of curving panels that have a smooth, curved surface that can be customized to create a unique design. They are commonly used in architectural designs for decorative column covers and ceiling decoration.



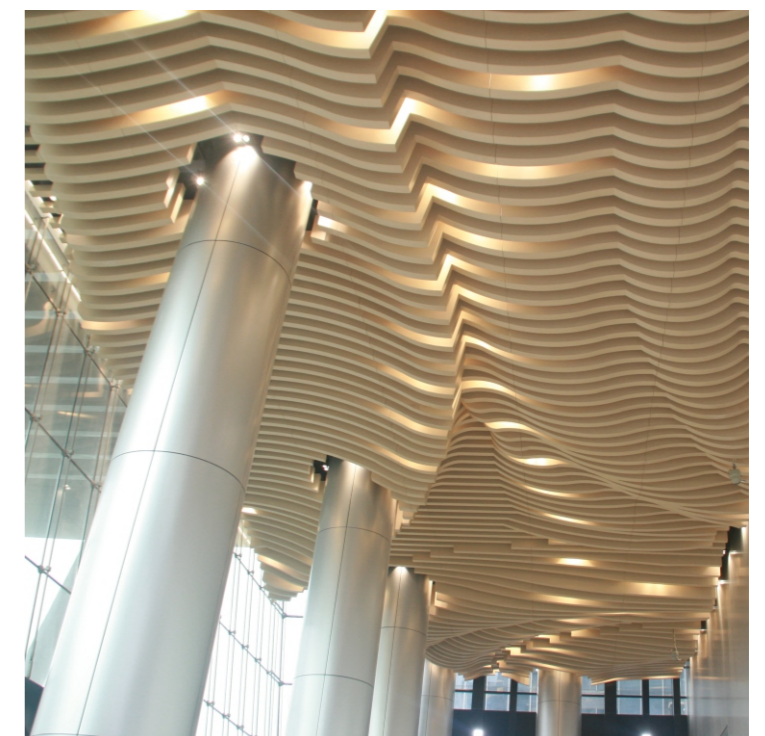
Specification

Panel Thickness	Minimum Radius	Maximum Radius	Maximum Width	Maximum Length
1.5 - 5mm	500mm	5000mm	1500mm	6000mm

Note: Custom sizes are also available upon request.



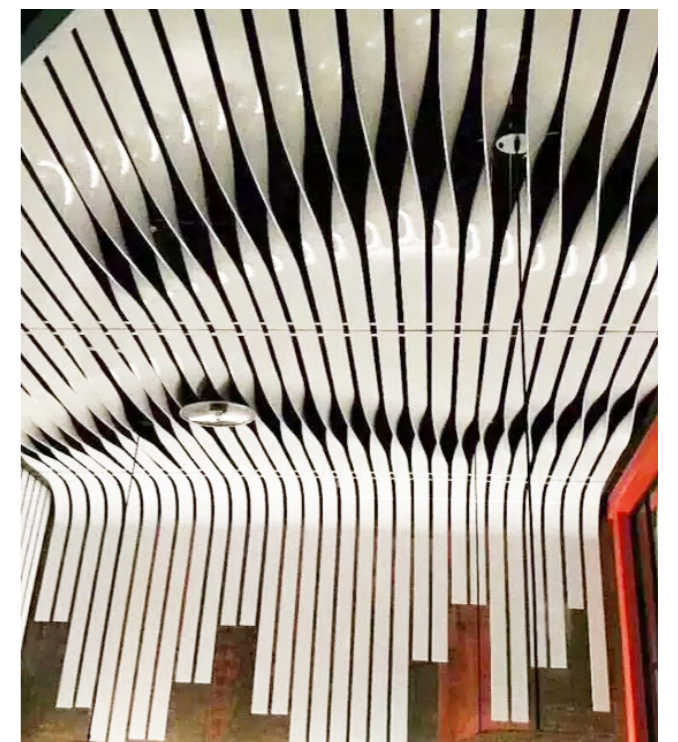
Hongkong International Airport



HYPERBOLIC PANEL

Hyperbolic panel is a type of decorative panel commonly used in architecture and interior design. It features a curved shape that creates a three-dimensional effect, adding a dynamic and unique aesthetic to the space.

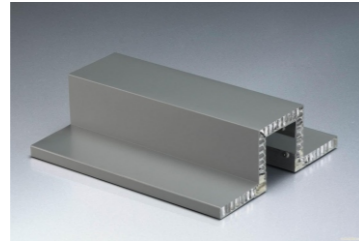
The panels are usually custom-made to fit the specific requirements of the project. Overall, hyperbolic panels are a popular choice for designers and architects who want to create a visually stunning and distinctive look for their projects.



COMPOSITE PANEL

Honeycomb Panel

Honeycomb Panel is a type of composite panels, also called sandwich panels, are a widely used construction material for facade, wall, and ceiling decoration. They consist of an insulation core between two metal panels, offering superior strength and durability. Composite panels are particularly suitable for large panel design projects as their structure enables a flatter finish compared to solid panels

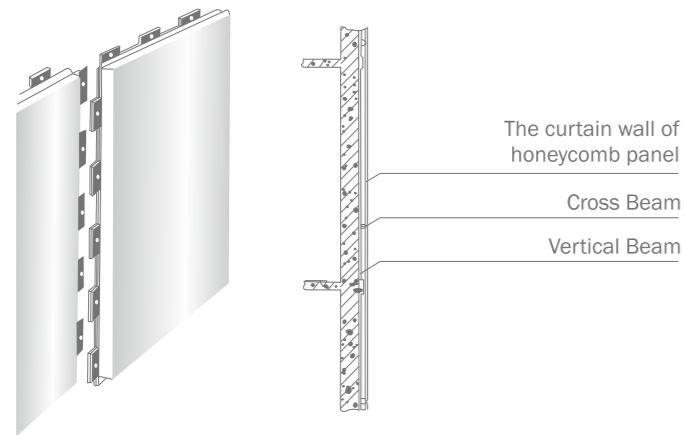


Advantage

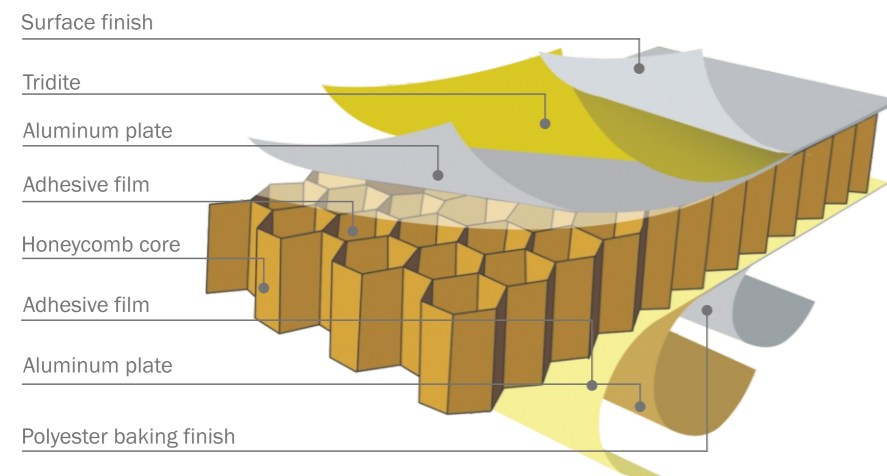
- Lightweight
- High Strength
- Extreme-Flat
- Extra Large Panel
- Good Sound Insulation
- Good Thermal Insulation
- Easy Installation



Installation



Composition



Specification

Material	1. Aluminum 2. Stainless Steel
Panel Size	1200*2400, 1400*3000, 1200*240, 1400*3000, 1800*6000mm or customized.
Total Thickness	7-30mm, regular: 12mm (1+11+1)
Front Panel	0.8-3.0mm
Back Panel	0.5-1.0mm
Core Thickness	6-20mm
Surface Aluminum Alloy	1100, 3003, 3014, 5005, 5015, 6063, etc.
Surface Finish	Powder coating, painting, anodizing, and more in surface finish series.

Normally we only do the surface finishes on the front panel because it's appeared to be seem, and the back panel which is not to be seem is attached to the wall.



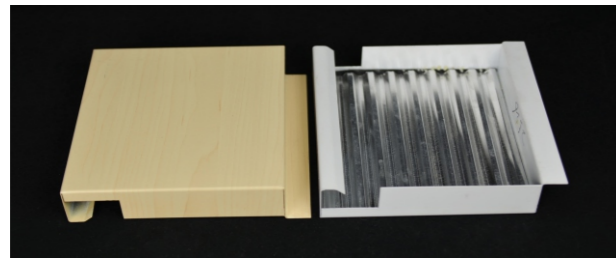
COMPOSITE PANEL

Corrugated Panel

Corrugated panels are a type of construction material that feature a repeating wavy or rippled pattern attached to the back of the facing panels. They are frequently used in ceiling applications and are designed with a hook-on system

Specification

Name	Detail	Note
Material	1.Aluminum 2.Steel	
Facing Panel Thickness	0.8-2.0mm	
Width	600-2000mm	Regular width is ≤1200mm
Length	Max 6000mm	



Production



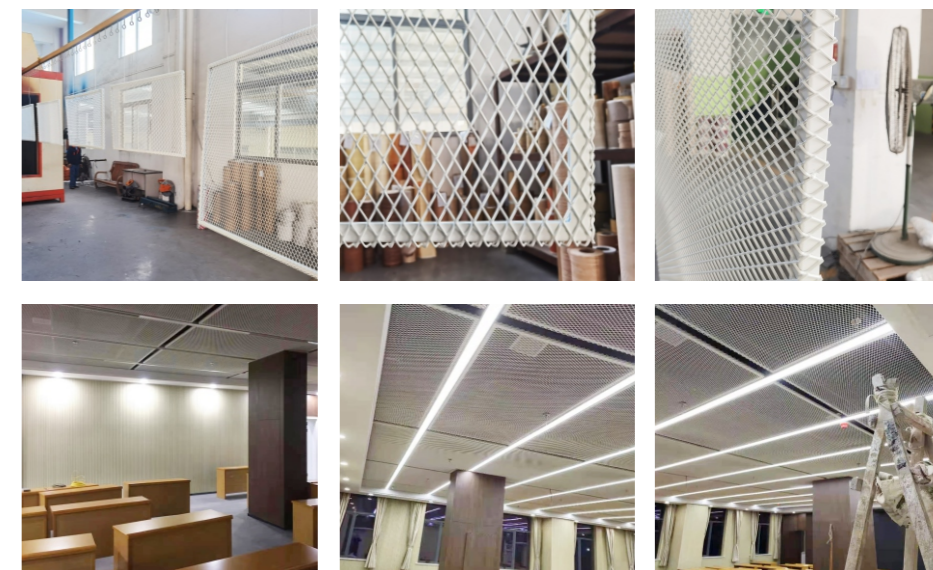
MESH PANEL

Mesh metal panels are a type of decorative metal panel with a mesh-like pattern. They are commonly used for architectural and interior design purposes due to their unique aesthetic appeal and versatility. The panels are available in various materials such as aluminum, stainless steel, and brass, with different surface finishes and color.

Mesh metal panels can be customized in terms of size, shape, and pattern to meet specific design requirements.

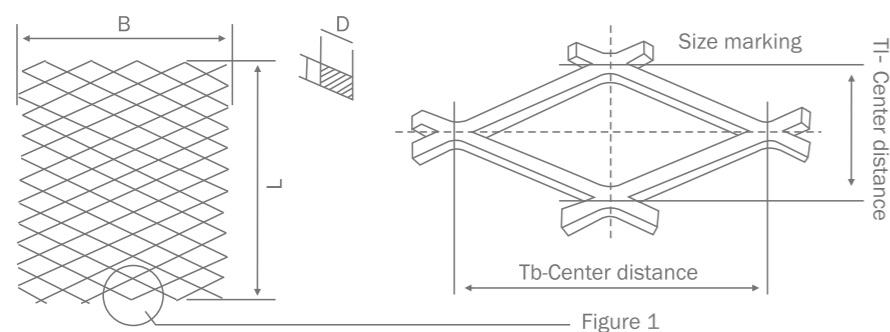
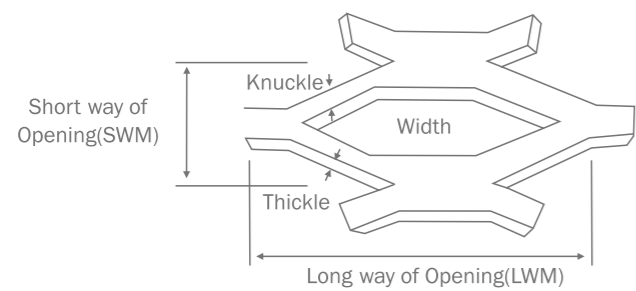


Production and Installation



Above are partial. If you need more styles, please contact PRANCE colleague.

Size Diagram



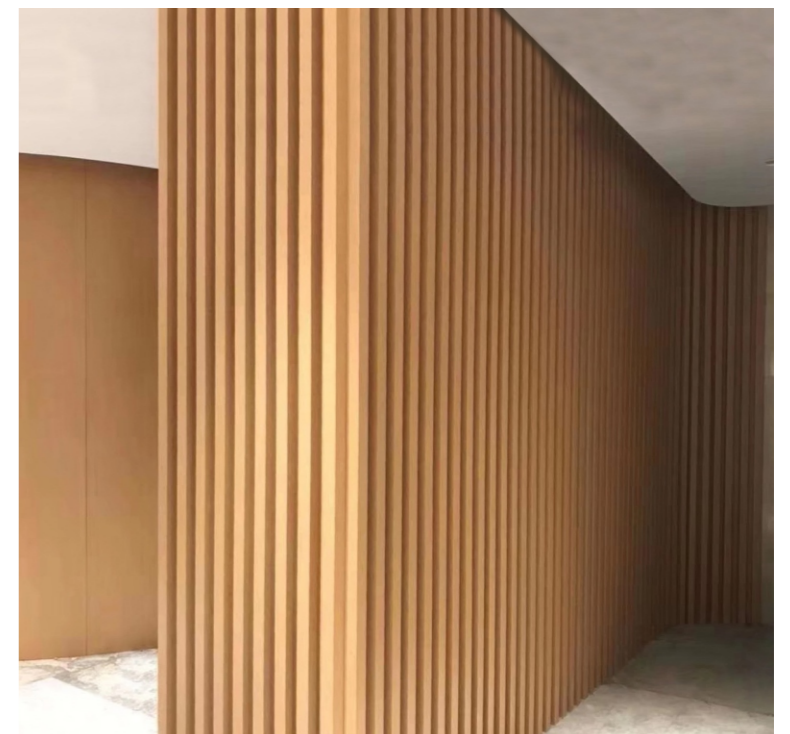
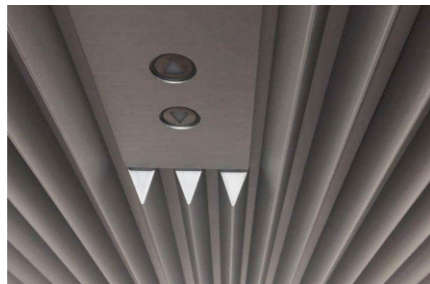
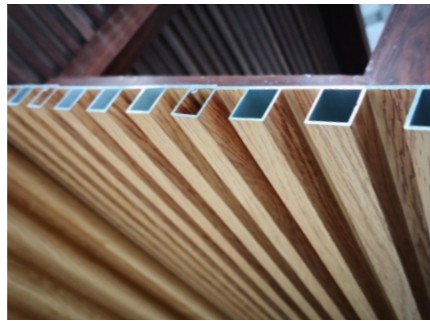
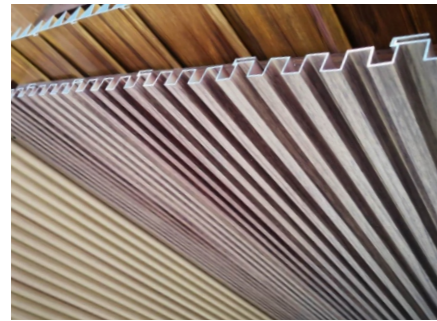
WHATCHBAND PANEL

Watchband metal panel is a type of metal panel that has a distinctive woven appearance, resembling the links of a watchband. The panels are made from interwoven metal wires or strips, often in aluminum, creating a highly durable and strong material.

Extrusion is a manufacturing process in which a material is pushed through a die to create a specific shape or profile. While watchband metal panels can be made through extrusion, it is not the only manufacturing method for this type of panel. Other methods such as weaving or welding can also be used to create watchband metal panels.

Product Characteristic

- Product Characteristics
- Durable and strong structure
- Customizable
- Woven appearance
- Open weave pattern
- Versatile applications



WHATCHBAND PANEL

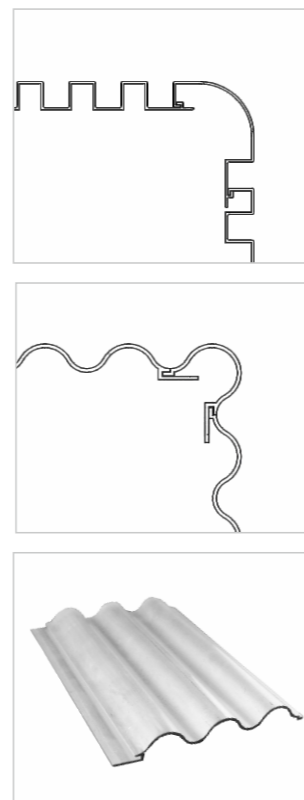


Product List

WLGY-79153		WLGY-69748	WLGY-69749	WLGY-69750
WLGY-58363		WLGY-69211		
WLGY-69714		WLGY-69211		
WLGY-69265		WLGY-79425		
WLGY-69533		WLGY-69856		

Unit: mm

Other Options



Project Reference



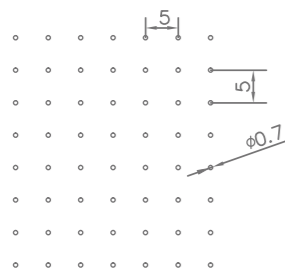
PERFORATED PANEL

Custom decorative metal panels with perforation are a popular choice for architectural and interior design applications. Perforated metal panels are created by punching or drilling holes into the metal sheets, creating a pattern or design that adds visual interest and texture to the surface.

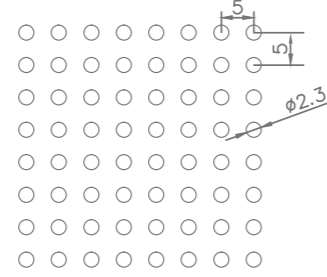
These panels are highly customizable, as the perforation patterns and hole sizes can be tailored to fit specific project requirements. The perforation patterns can range from simple geometric shapes to intricate designs, offering flexibility in design options.



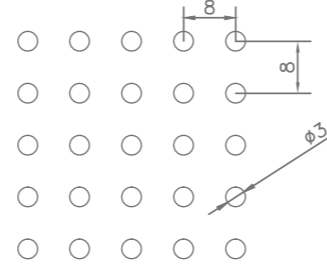
Standard Perforation Diagram



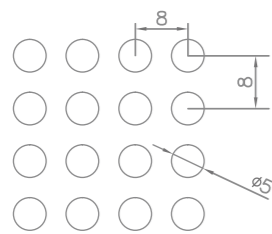
Diameter: 0.7mm
 W ≤ 600
 $\delta \leq 0.8$ (Aluminum)
 Perforation rate: 1.54%



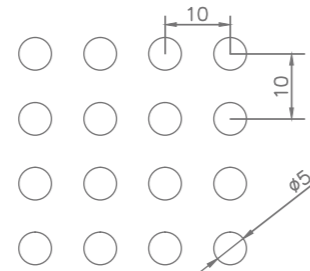
Diameter: 2.3mm
 W ≤ 600
 $\delta \leq 1.0$ (Aluminum)
 Perforation rate: 16.6%



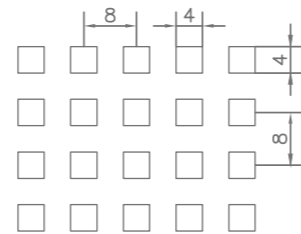
Diameter: 3.0mm
 W ≤ 1100
 $\delta \leq 2.0$ (Aluminum)
 Perforation rate: 11.0%



Diameter: 5.0mm
 W ≤ 1100
 $\delta \leq 2.0$ (Aluminum)
 Perforation rate: 30.7%

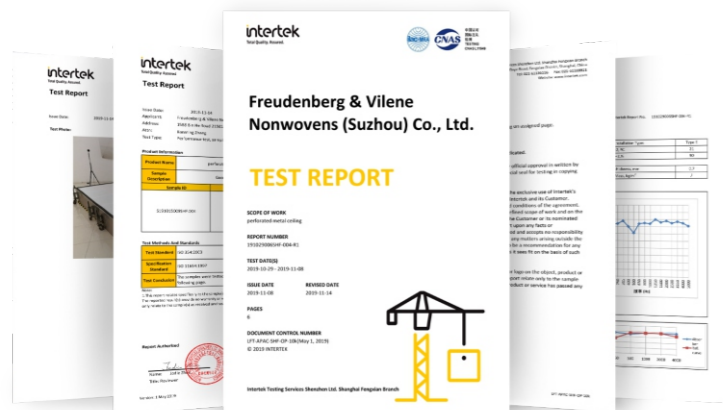


Diameter: 5.0mm
 W ≤ 1100
 $\delta \leq 2.0$ (Aluminum)
 Perforation rate: 19.63%



Square hole: 4.0x4.0mm
 W ≤ 1100
 $\delta \leq 2.0$ (Aluminum)
 Perforation rate: 25%

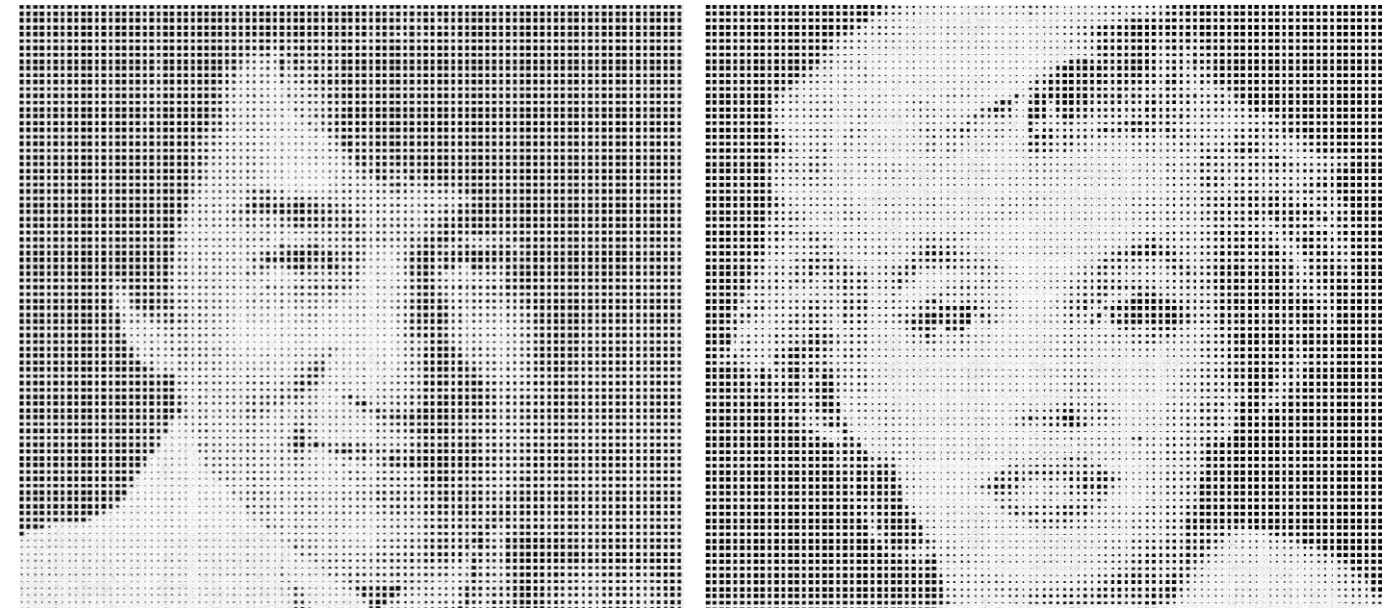
Acoustic Function is Available.



One of the key reasons that panels are designed with perforation is sound absorption. We are able to provide acoustic solution and the test report if needed. Absorption will lessen the echo and reverberation within the room and improve speech intelligibility and overall clarity.

CUSTOM PERFORATED PANEL

Custom Perforation—Unlimited design



Micro Perforation—Trend product



Jobsite Feedback



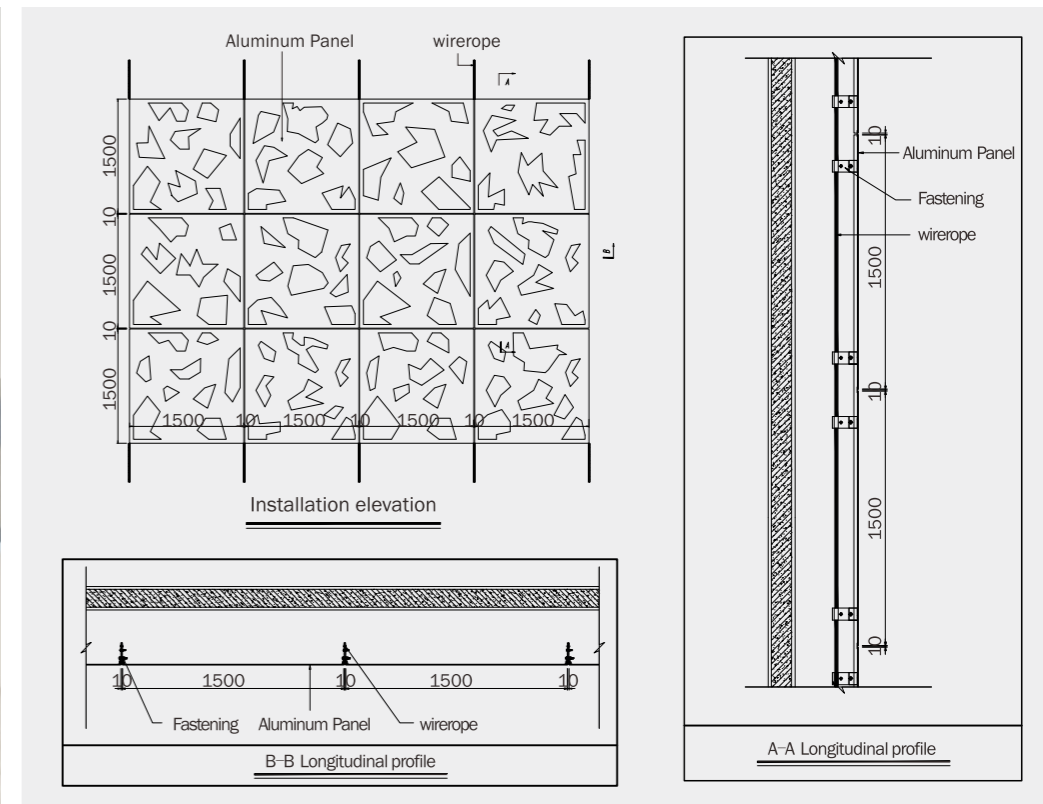
CARVING PANEL

Carving Panels are a popular options for architects and designers due to its custom complex, irregular pattern, and its versatile. Prance cutting technology is using CNC cutting whichs provide high precision and efficiency. In addition, carving panels require thicker panels to offer more obvious, attractive appearance, and better weather resistance.
Design in any patterns or styles, we will make all these brilliant ideas come true!



Foshan Cultural Center
 Place: Foshan, China
 Product: 3.0mm custom panels with designed hanging system
 Quantity: 12,000m²
 Time: September 2018

Typical Project Case

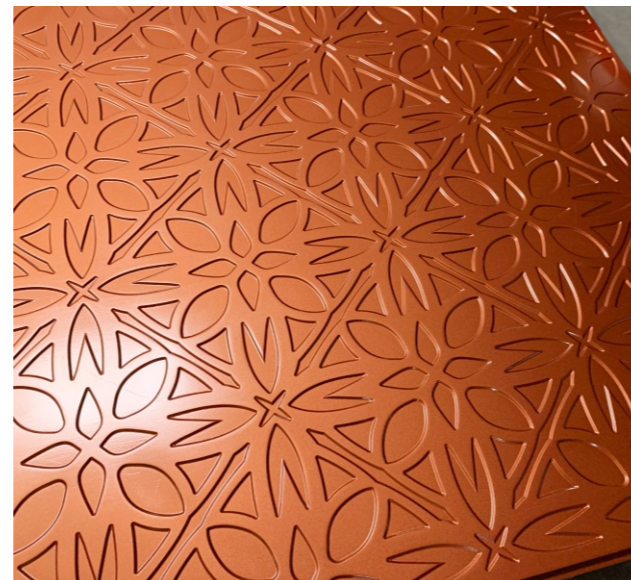


CARVING PANEL

Specifications	
Choice Pattern and style, colors, shapes and sizes	Practically unlimited
Material	Aluminum Alloy AA1100, 3003, 3014, 5005, 5015, 6063, etc.
Thickness	1.0-16 mm
Patterns	Both 2D and 3D customized according to the design.



Project Reference



SPECIAL CUSTOM METALWORK



We offer end-to-end expertise in special custom metalwork, from design to fabrication and on-site support.

Whether it's a complex geometric pattern or a highly detailed custom design, we have the experience and expertise to bring it to life.

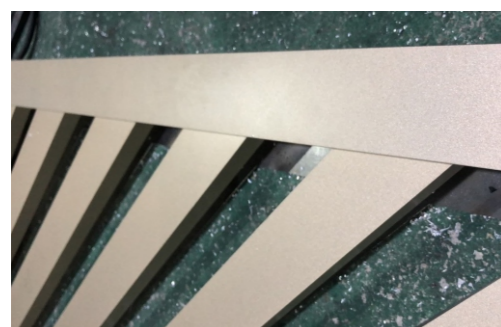
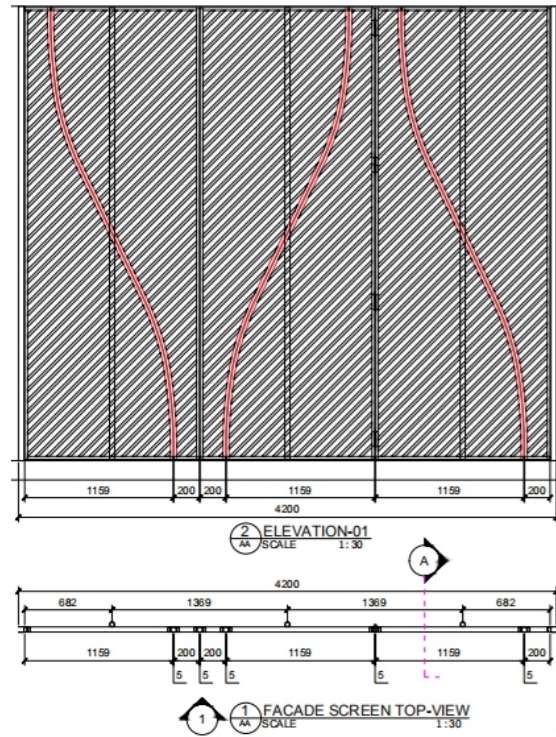
Stay up-to-date with our latest offerings and projects by visiting our official website and following us on Facebook and Instagram. We regularly update our platforms with the latest custom products and showcase a wide range of project cases.

THE BEST THING ABOUT OUR TECHNICAL TEAM

What makes us different from other traditional manufacturer ?

• CHALLENGE THE DIFFICULTY

This is what makes us grow constantly because we never say no to the difficult projects and we want to grow and achieve the client needs.

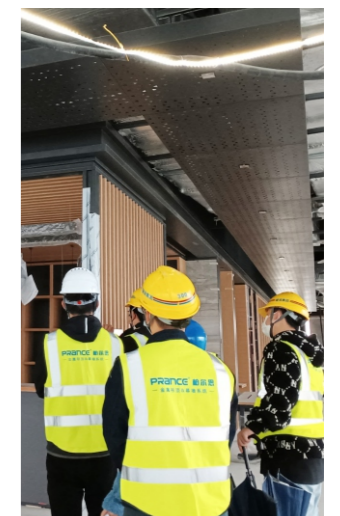
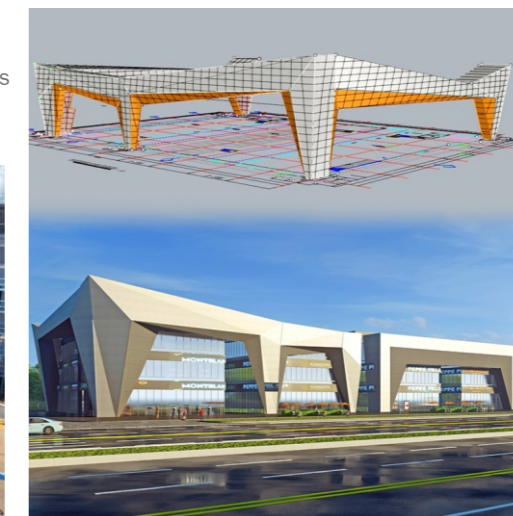


• **1:1 MOCK-UP** Prove our products are good by showing our clients that we make 1:1 mock-up same to your jobsite.



• PROFESSIONALISM

Our professionalism is a product of our extensive experience in practical projects worldwide, enabling us to provide exceptional service and deliver high-quality metal ceiling and facade solutions.

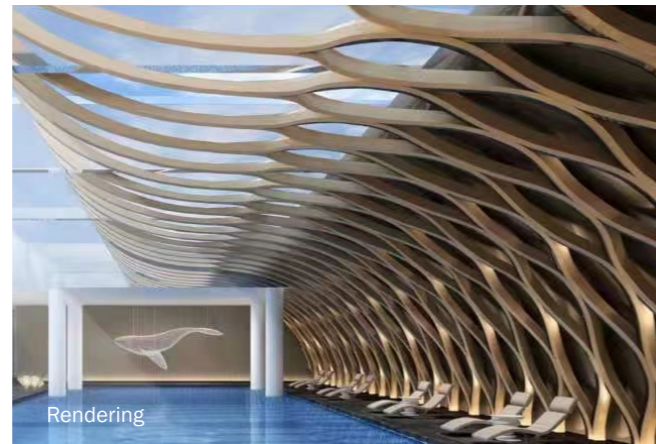


SPECIAL METALWORK COOPERATION PROCESS

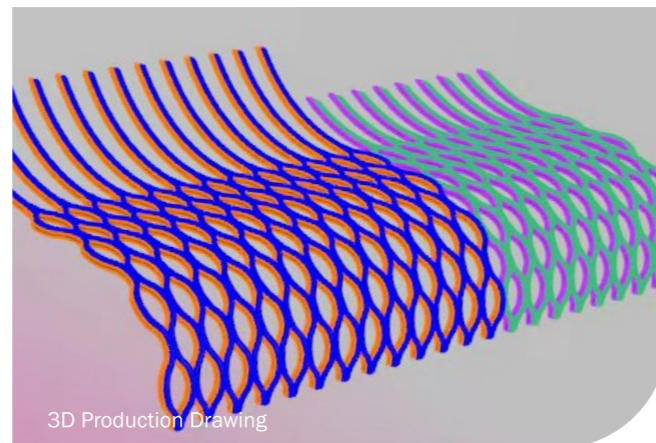
First Type of Product

Step 1: We need a preliminary rendering of the design. If you don't have one, we can provide a design based on your preferences. In addition to the preliminary rendering, we will need you to provide floor plans, elevations drawings and quantity list, and if you have detailed junction drawings, you can also send them to us. If you don't have them, we will provide them based on the actual situation. Therefore, we are able to get you a rough budget of this metalwork.

Step 2: Once the overall design and final dimensions are confirmed, we will conduct a thorough analysis of the 3D model. This will enable us to provide detailed section and detail drawings that accurately depict the measurements and installation methods for each individual panel.



Rendering



3D Production Drawing

Step 3: In addition to providing 3D models, we can also create videos to showcase the product details and provide a comprehensive and easy-to-understand supply list and installation guide. We are committed to providing on-site technical support to ensure a smooth installation process.

• Production Process

1) Material: O-Type Aluminum Series. O-type aluminum has the best softness comparing to 1-series, 3-series, and 5-series materials. It allows the aluminum sheet to be stretched and molded more easily onto the wooden mold to achieve the desired hyperbolic shape.

2) Mold carving: A corresponding hyperboloid plate is carved according to the shape of the wooden mold. The soft O-shaped aluminum is then pressed onto the wooden to achieve the hyperboloid effect.

3) Welding and reinforcement: The curved plates are welded together for correct shape and size. Micro-carving can be adjustify if needed. Additional back reinforcement is added for stability.

4) Polishing and surface treatment: The fabricated hyperbolic panels are polished and finished for improved appearance and quality. Surface coatings are applied after.

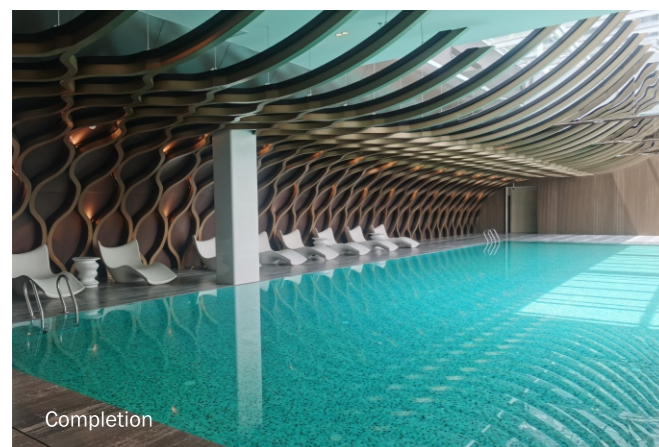
5) Inspection and packaging: The finished hyperbolic panels undergo strict inspection, packaging, and shipment to ensure they are delivered to customers in good condition.



Processing



Completion

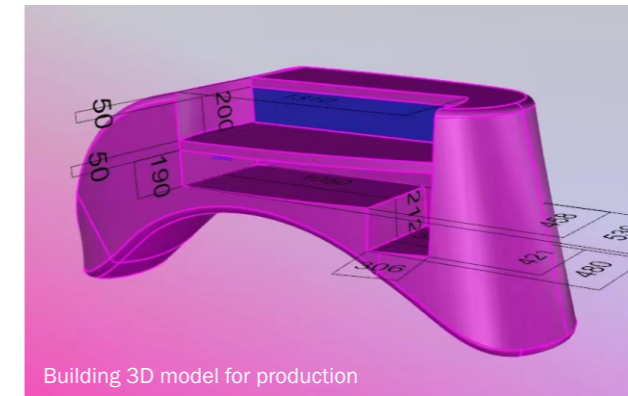


Completion

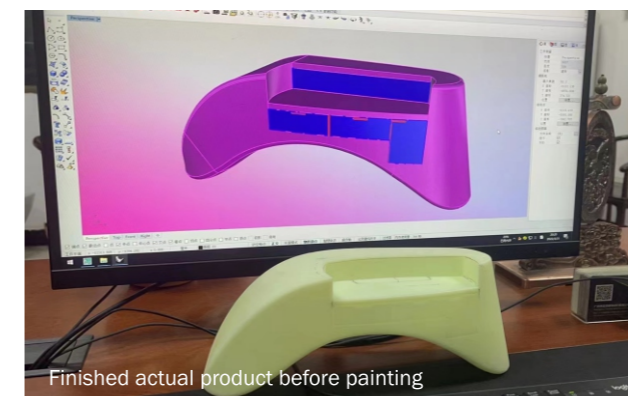
Second Type of Product

For custom hyperbolic products like bar tables, bottles, and special shapes, the fabrication process can be simpler as they do not involve installation or connection to a building. We will create a 3D model based on the desired size and effect drawing provided by the customer. Once the size is confirmed, we will proceed to production following the same steps as mentioned earlier.

1. Project Reference



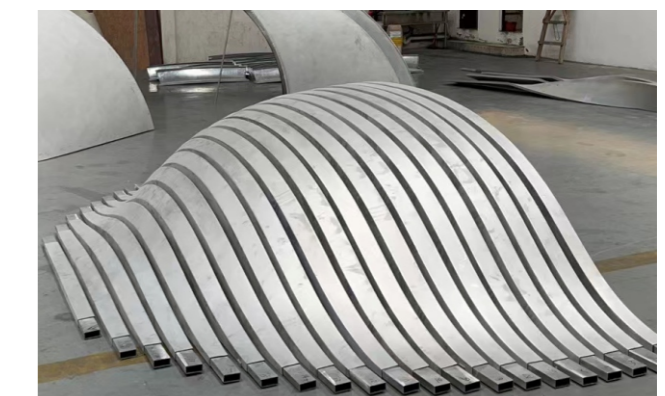
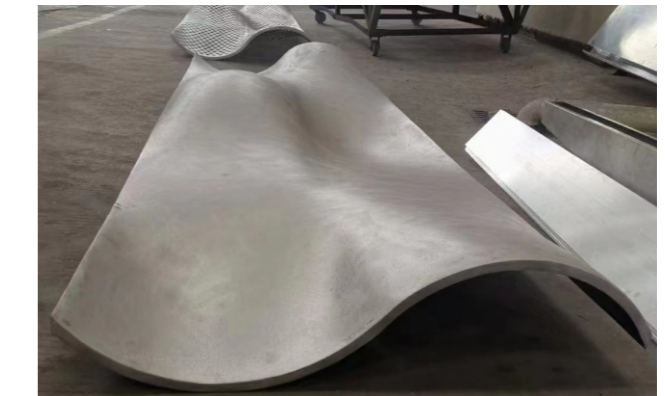
Building 3D model for production



Finished actual product before painting



2. Other Styles



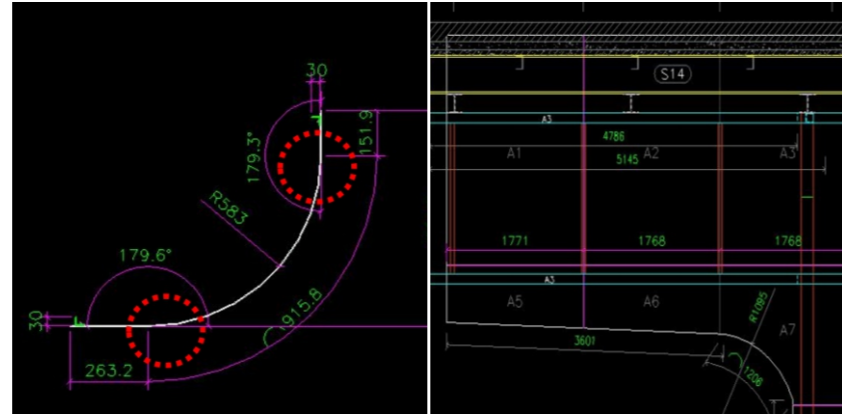
TYPICAL PROJECT CASE

Hongkong West Kowloon Cultural Center Project

WE BUILD 1:1 MOCK UP SAME TO THE JOBSITE IN MY FACTORY AND MAKE SURE IT WILL COME OUT GREAT BEFORE DELIVERY! THIS SMALL MOVEMENT MAKES US DIFFERENT THAN OTHER MANUFACTURER!!

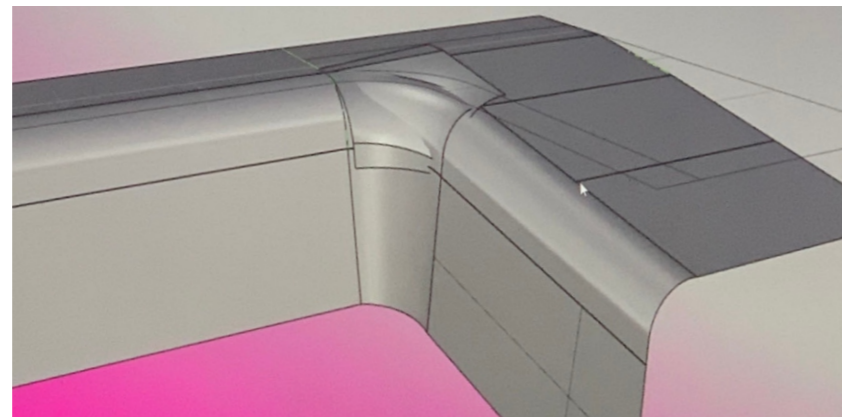
1
STEP

Check all the drawings such as plan and render drawings.



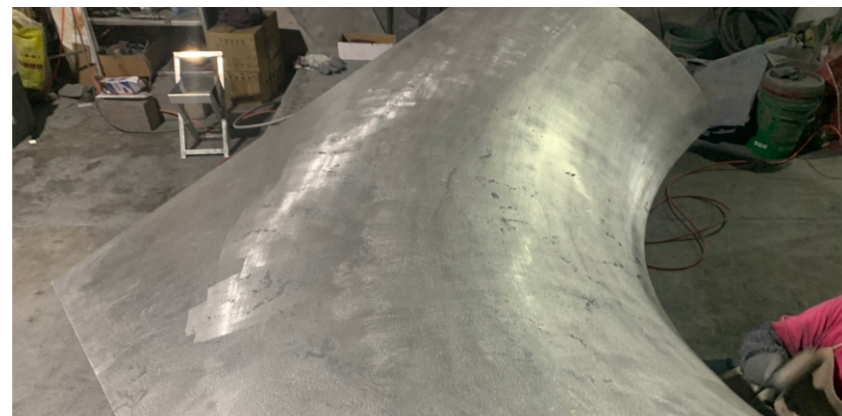
2
STEP

Provide the 3D production drawing.



3
STEP

Produce the hyperbolic panel.



4
STEP

Setting up a steel frame same to the Jobsite.



5
STEP

Start Installing.



6
STEP

Finish test installation and guarantee all the panels are fit to be installed.



7
STEP

Powder Coating.



8
STEP

Packing and ready to delivery.



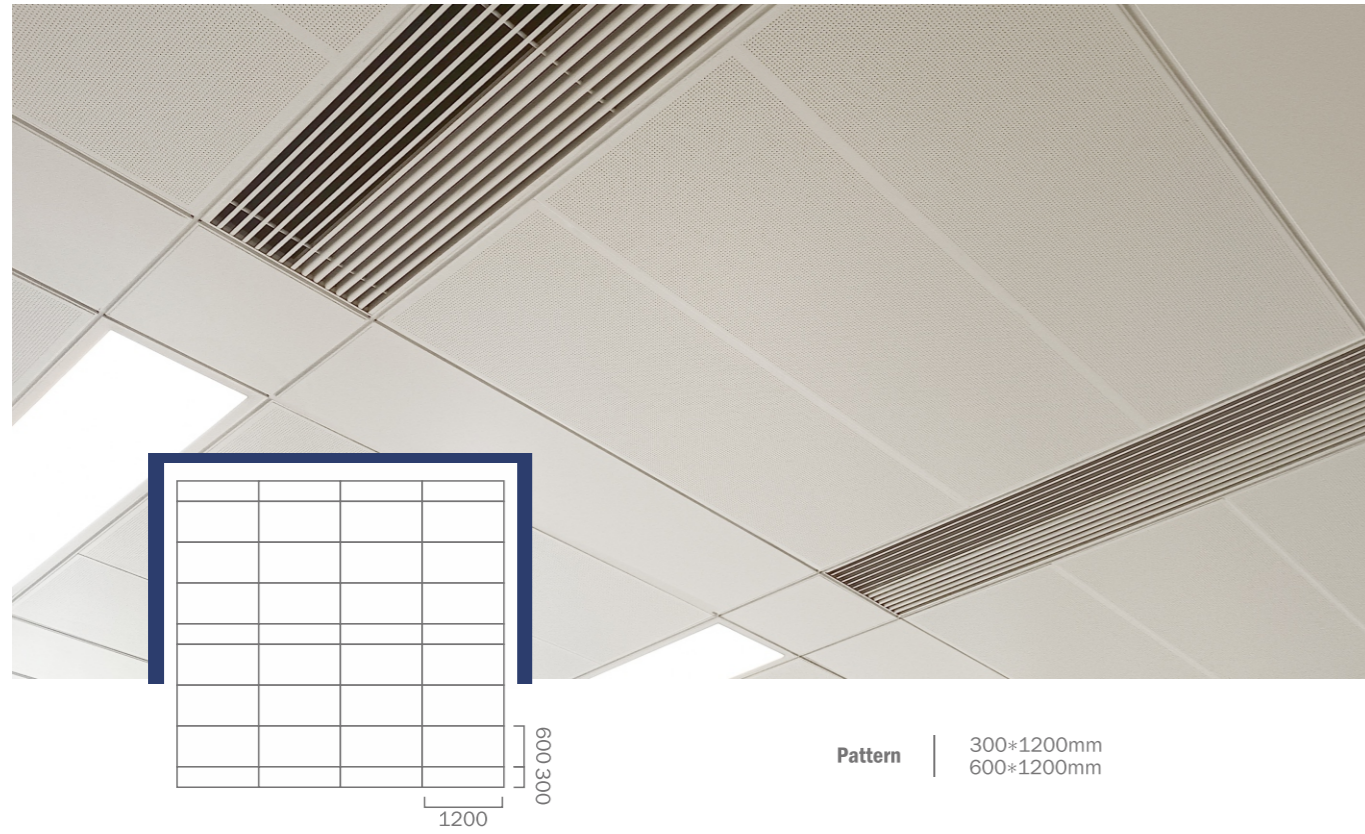
STANDARD METAL CEILING SERIES

Office Building Project Place: China
Time: 2023 Product: Sky-One Combination Ceiling
Quantity: 6,000m²

SKY-ONE COMBINATION CEILING

Sky-One Combination Ceiling is a patented product by Prance that offers many advantages over traditional ceilings. It is a perfect option for use in sophisticated office buildings.

Combination Plan

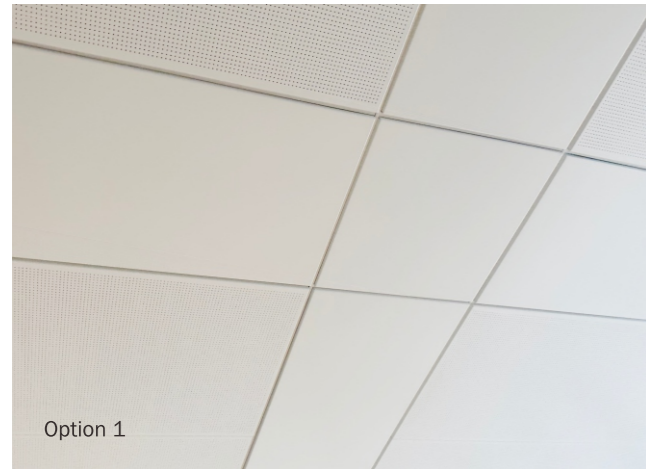


Project Reference



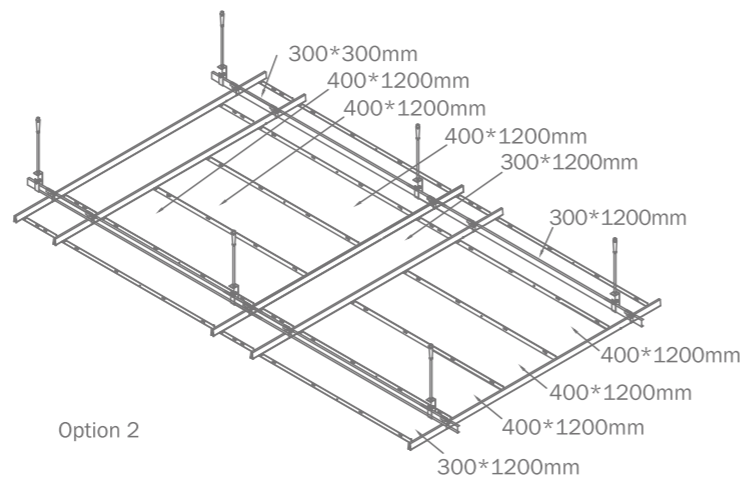
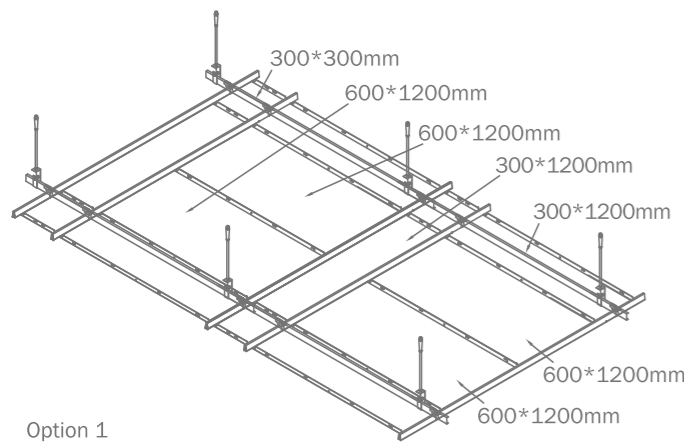
SKY-ONE COMBINATION CEILING

Advantages



1. Various Appearance

Two main types of Options which the T-grid can either be exposed or seamless.



2. Panel Selection

In these two patterns, the middle parts can either be 2 pieces 600*1200mm panel or 3 pieces 400*1200mm.



3. Easy To Maintain

Each panel can be easily removed individually.



4. Easy to Install

Upgrade the traditional lay-in system which save hugh amount of labor cost.



5. Perforation

Able to provide perforation options, and offer sound-absorbing paper attached to the back of the panels for noise reduction. Perforation style: Suggest micro-perforations with 1.0mm or 1.5mm straight-line patterns, or others.



7. Supporting System Elements

Able to provide a matching integrated ceiling system light and ventilation outlets, which can be disassembled easily for maintenance and can be customized with optional perforations.



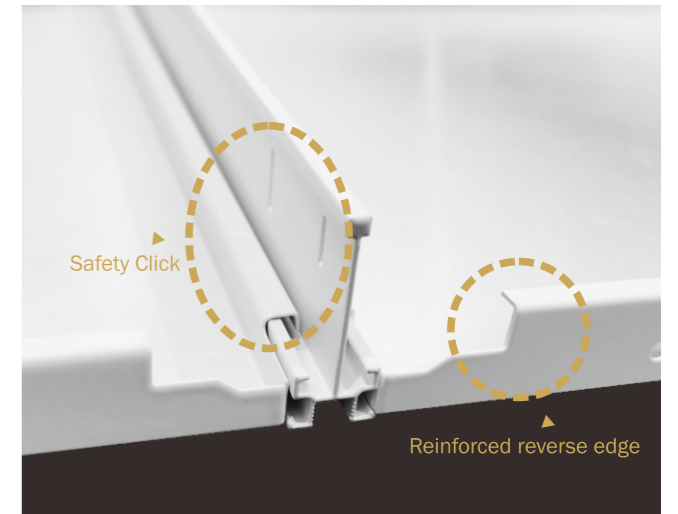
9. T-Grid Style

Other types of T-Grid can be provided such as black groove or Flat.



6. Quality Assurance

This is the flatest ceilings with combination you will ever see. With reverse edged on the long-side of the panels increases either the flatness and hardness of the panel.



8. Safety

This is the unique installing system which is safer than all the lay-in system in the market.



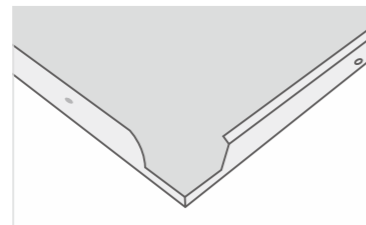
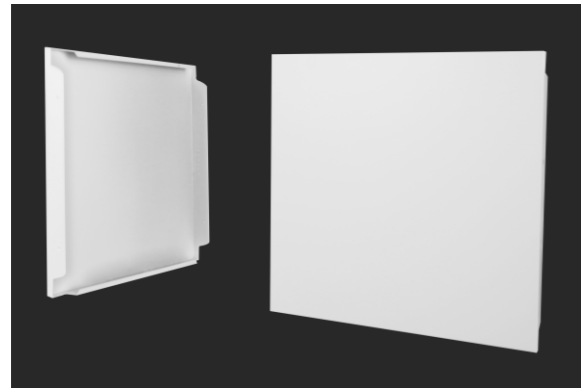
10. Save Cost

Carriers hanging the short-side of the panel instead of the long side which decreases hugh amount of the use of carriers comparing to similar system.

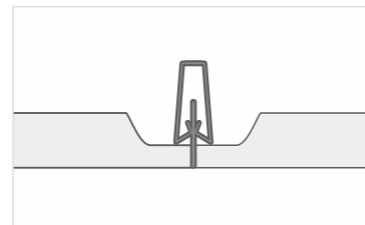
SKY-X CLIP-IN CEILING

Sky-X Clip-in Ceiling is an upgraded version of traditional clip-in ceiling, with a patent panel design developed by PRANCE. This system improves the issue of unevenness that has plagued traditional clip-in ceilings for many years, resulting in a remarkably flat finish.

Characteristics	Details
Different Combination	Unlike Traditional Clip-in system only remains one-direction
Flatness	Exceptionally flat
Maintenance	Each plate can be easily disassembled and repaired
Perforation Choice	See perforation chart and back of the poles can be equipped with sound-absorbing paper or Soundtex to enhance sound absorption performance

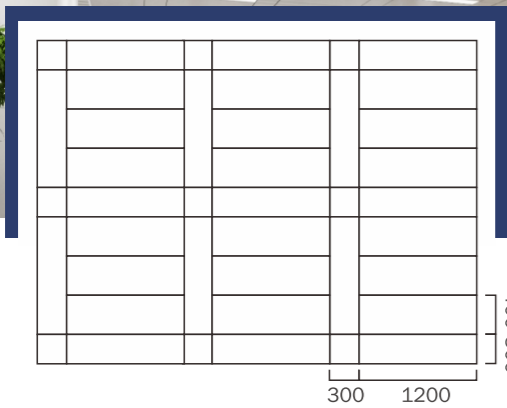


Strengthen the side by flipping additional side



PRANCE Dedicated Installation System

Combination Plan



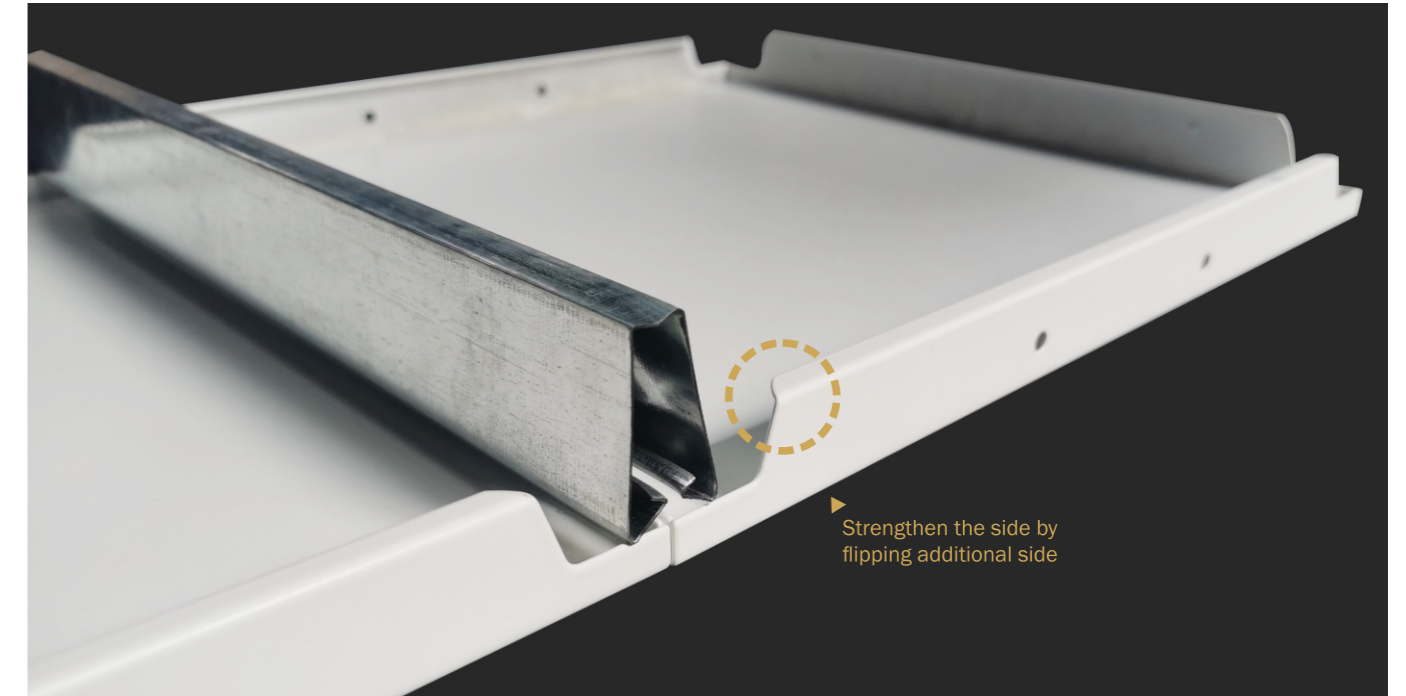
Pattern | 300*300mm
300*1200mm
400*1200mm

Product Advantages

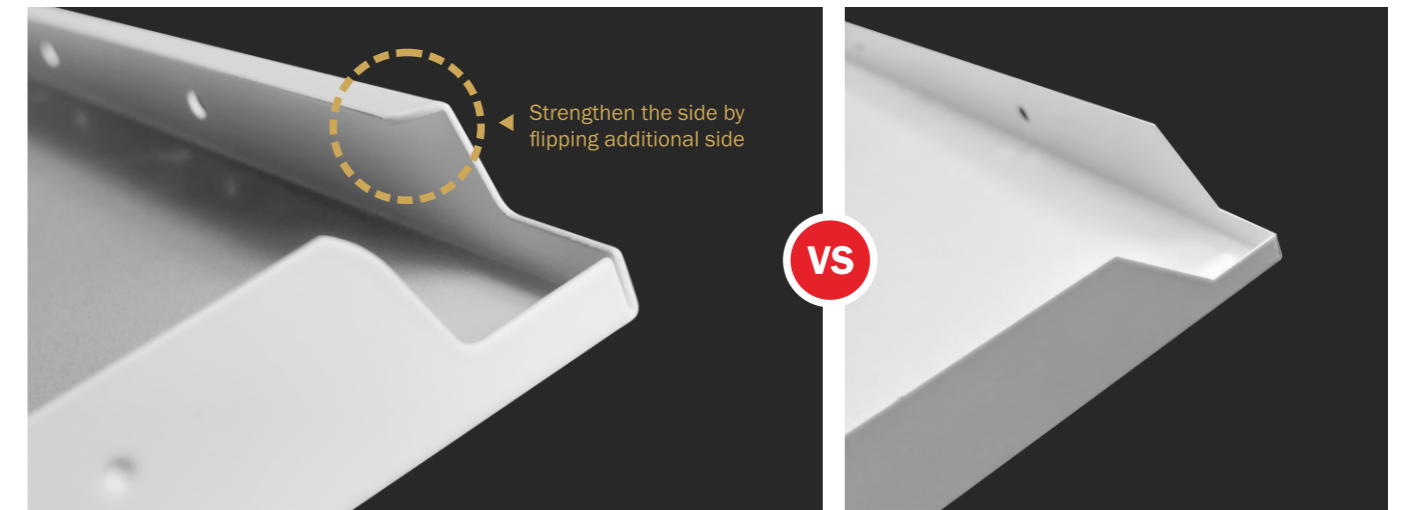
1. MATERIAL CHOICE

Choosing high quality aluminum manganese alloy as the material of Sky-X Clip-in can provide long-lasting and durable performance.

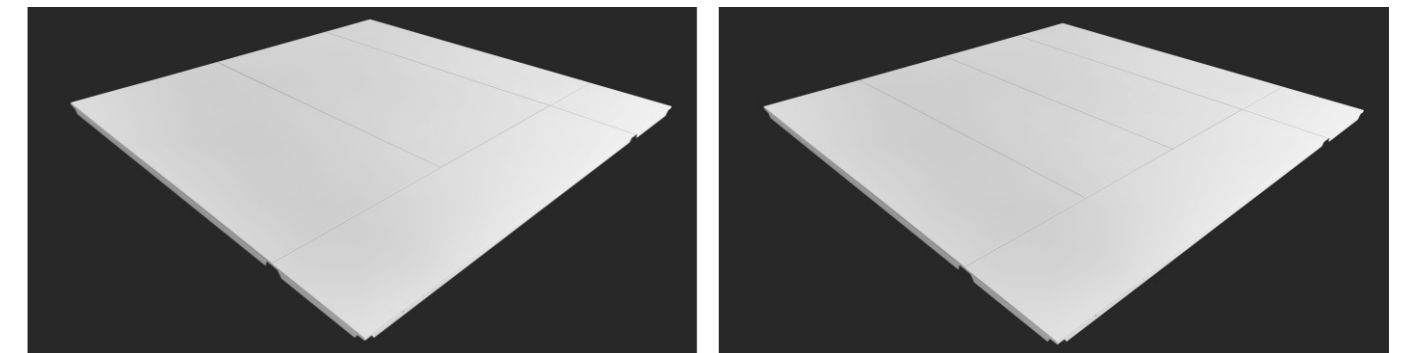
2. STRENGTHEN THE FLATNESS AND HARDNESS



COMPARISON



3. MANY COMBINATION · FLAT AND STABLE · REJECT WAVING



4. INSTALL BY CLIPPING THE SHORT SIDE · LESS CARRIERS · SAVE MORE LABOR

CLIP-IN SYSTEM METAL CEILING

The clip-in ceiling system offers various specifications, colors, and surface finishes for designers and buyers to choose from, and is commonly used in office buildings.

The clip-in ceiling system comes in a variety of perforated patterns and styles. The addition of soundproof paper on the back of the perforated ceiling enhances the total absorption capacity of the enclosed space and minimizes the impact of noise.

Feature	Details
Application	Airport, Transport Station, Shopping mall, Conference, exhibition center, hotel, stadium, hospital, school, office
Material Option	1. Aluminum 2. Galvanized Steel

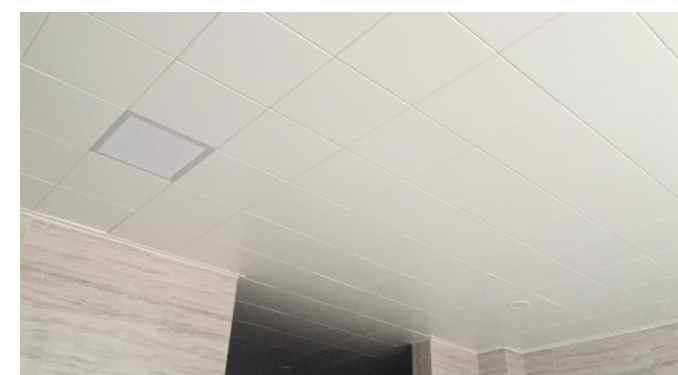
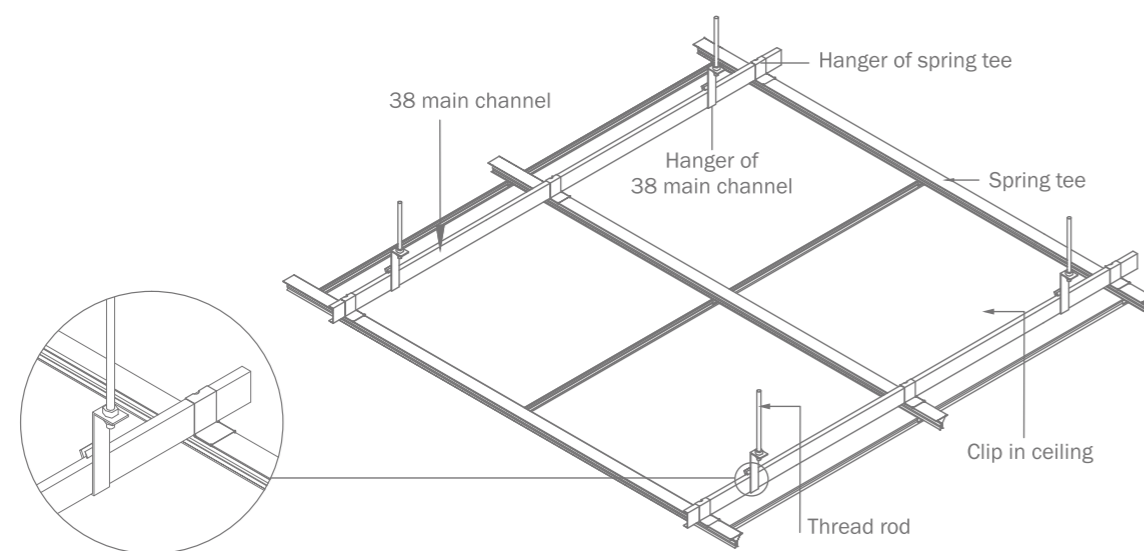


Specification

Size	Perforated	Powder coated	Straight edge	Bevel edge	Edge height
300x300	•	•	•	•	20
300x600	•	•	•	•	20
300x1200	•	•	•	•	20
400x400	•	•	•	•	20
500x500	•	•	•	•	20
600x600	•	•	•	•	20/24/28/30
600x1200	•	•	•	•	20/24/28/30
800x800	•	•	•	•	24

Unit: mm

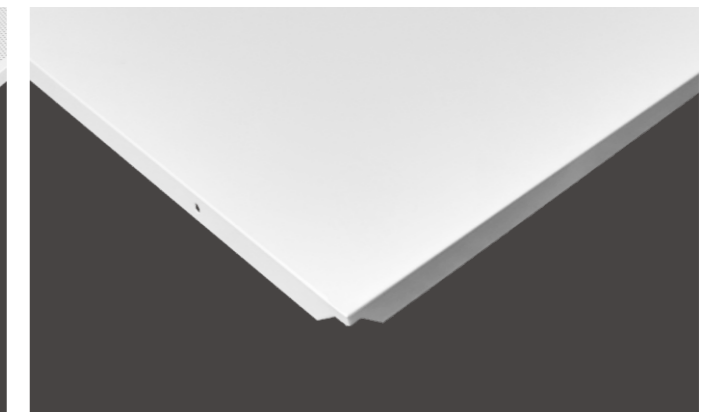
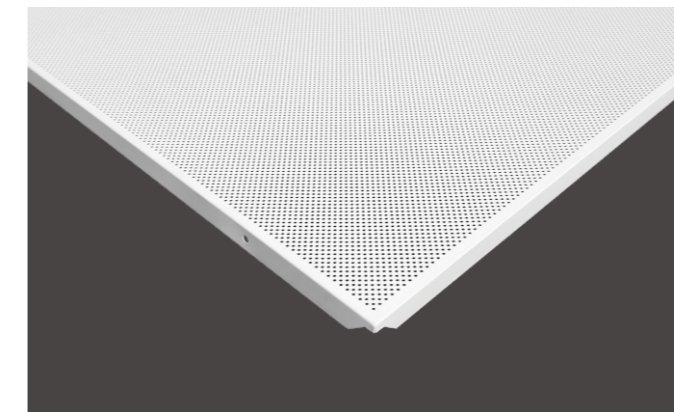
Installation



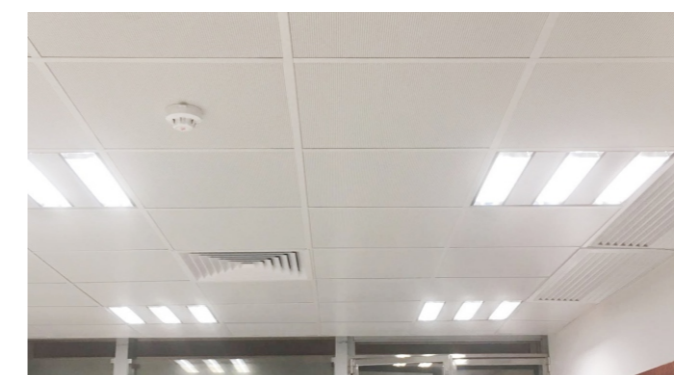
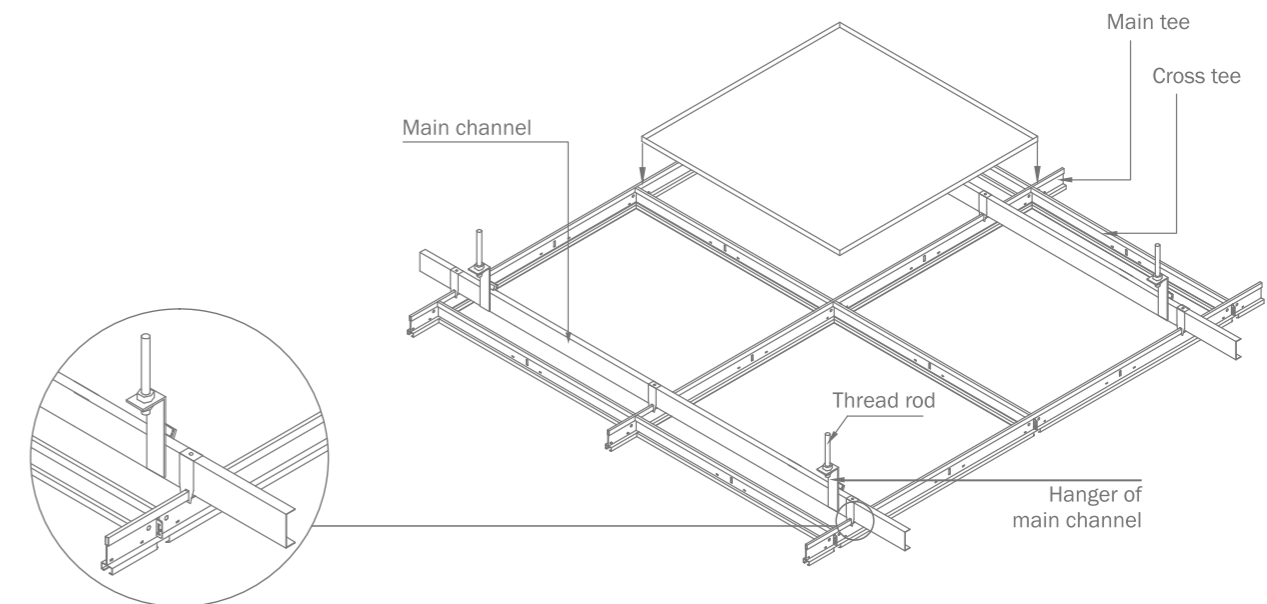
LAY-ON CEILING

The Lay-on ceiling system shares similarities with the Lay-in ceiling system in terms of the suspension systems (hidden frame and visible frame). However, the main difference lies in the panels. The Lay-on ceiling system features panels with edges that are at the same level and parallel to the ceiling grids. This system offers a variety of styles and combinations.

Application places	Specification (mm)
Airport, Transport Station, Shopping mall, hotel, stadium, Conference & exhibition center, hospital, school, office	595x595x18H, 603x603x18H, 292x292x10H



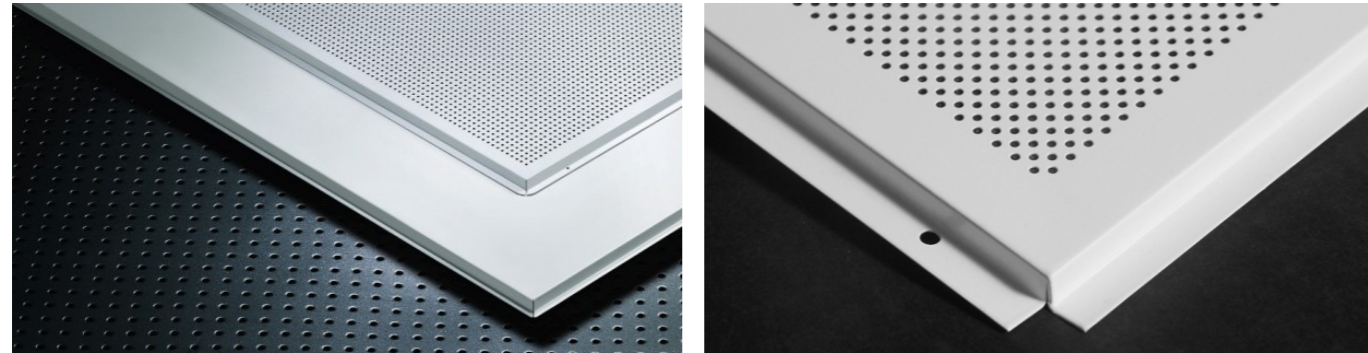
Installation



LAY-IN SYSTEM METAL CEILING & T-GRID

The Lay-in System Metal Ceiling & T-Grid is a popular type of suspended ceiling system. It consists of metal panels that are inserted into a T-grid suspension system. The panels are easily removable, making it convenient for maintenance and access to the plenum above.

Specification	Details
Application	Airport, Transport Station, Shopping mall, Conference, exhibition center, hotel, stadium, hospital, school, office
Material Option	1. Aluminum 2. Galvanized Steel 3. Mineral Fiber Board



Specification

Inch size

605x605x585x585x10H
585x585x575x575x8H
603x1210x585x1195x10H

Metric size

595x595x575x575x8H(12H/18H)
595x595x585x585x10H
595x1195x575x1175x8H
295x295x275x275x8H

Unit: mm

T-grid Styles



PT-002



PT-003



PT-004

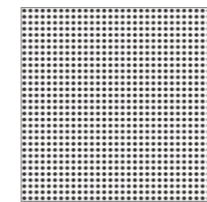
Note:

- Variety of combination is available for designers.
- Easy to install because installation is same as common T-Grid suspension system.
- Color and surface is identical on visible suspension system and infills.
- Modular system offers easy integration of lighting, AC and sprinklers.

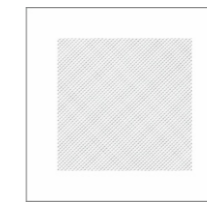
* For more styles, please check T-grid Catalog



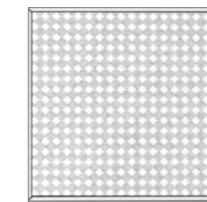
Perforation Styles



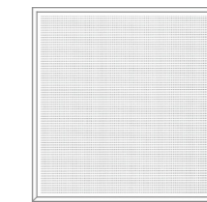
XL-68
600x600 Φ5



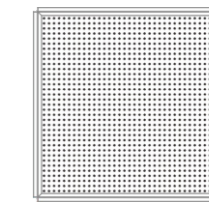
XL-69
600x600 Φ1.8



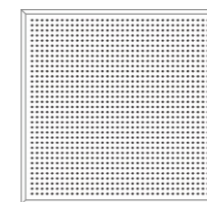
XL-50 600x600
(585x585) Φ1.8



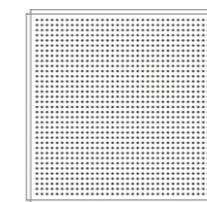
XL-70 600x600
(585x585) Φ1.8



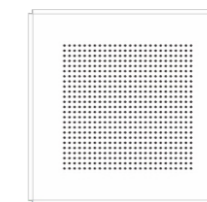
XL-77 575x575
(595x595) Φ2.3



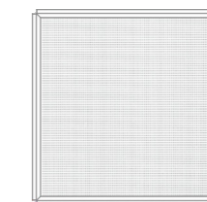
XL-73 600x600
(585x585) Φ2.3



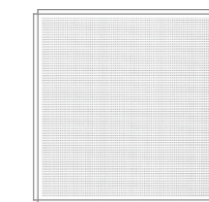
XL-71 600x600
(575x575) Φ2.3



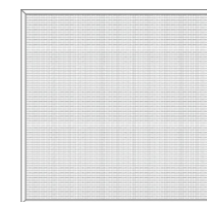
XL-72 600x600
(575x575) Φ2.3



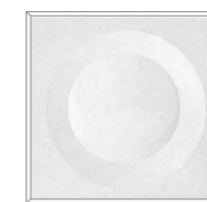
XL-79 575x575
(595x595) Φ1.8



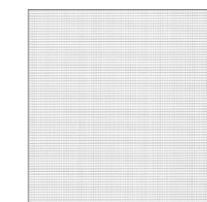
XL-75 600x600
(575x575) Φ1.8



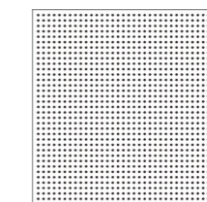
XL-81 600x600
Φ0.8



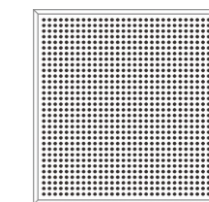
XL-82 600x600



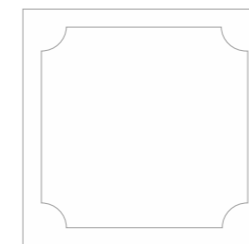
XL-86 595x595
Φ1.8



XL-86 595x595
Φ2.3



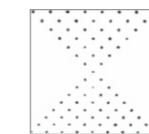
XL-86 600x600
Φ5



XL-89 800x800



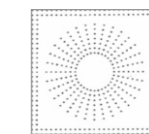
XL-54
300x300



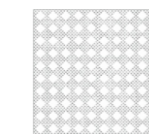
XL-55
300x300



XL-56
300x300 Φ3



XL-57
300x300



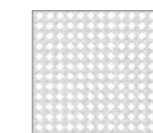
XL-58
300x300 Φ1.8



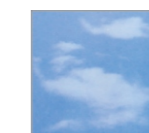
XL-60
300x300



XL-62
300x600 Φ2.3



XL-63
300x300 Φ1.8



XL-64
300x300

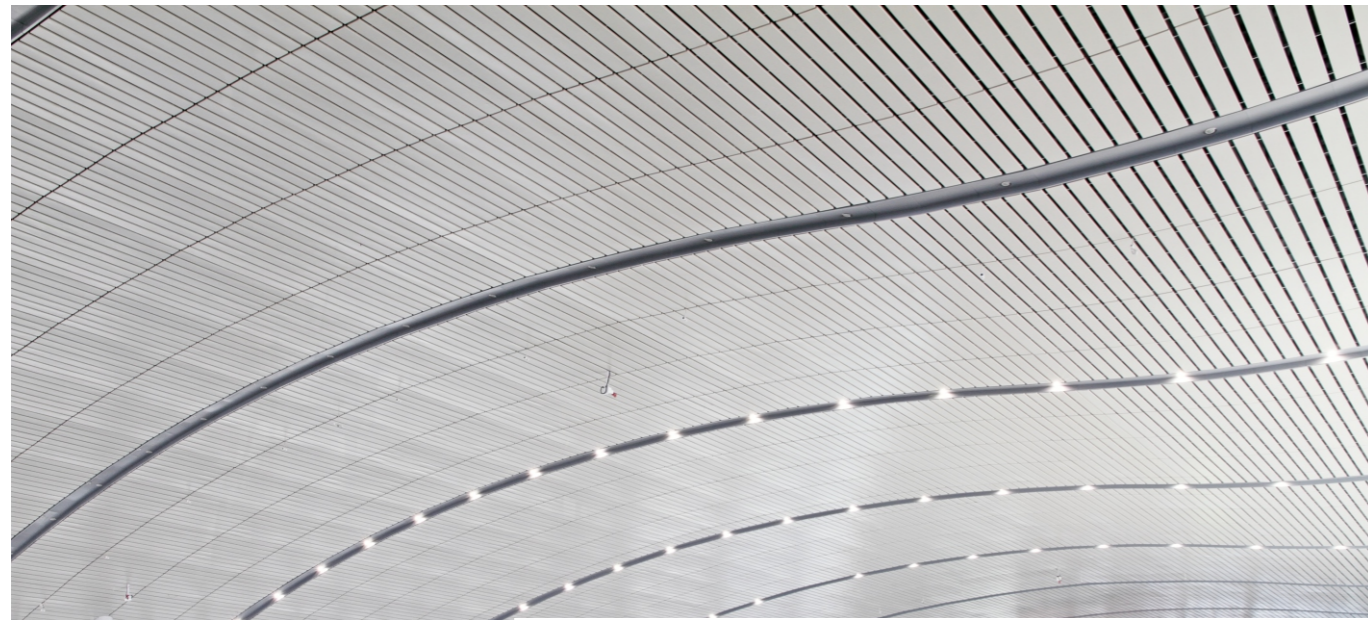


XL-59
300x300 Φ1.8

PLANK CEILING SERIES

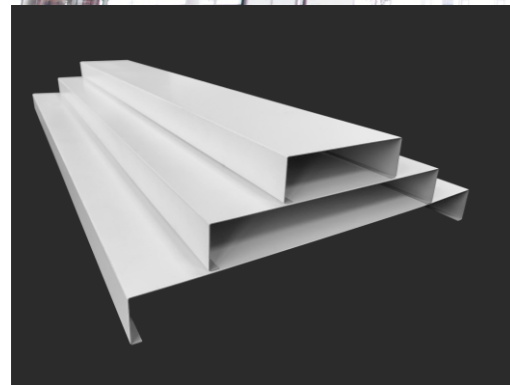


B-PLANK CEILING



Specification

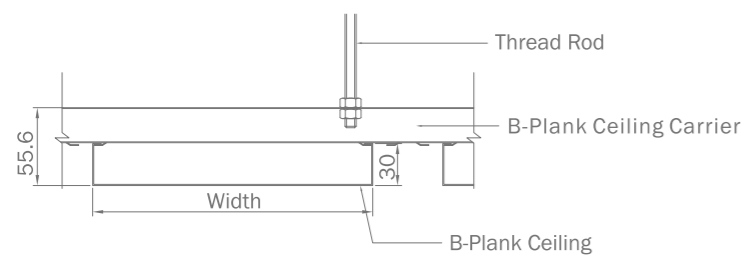
• Material	AA grade aluminum alloy
• Surface Finish	Powder coating/PVDF /Painted/pre-painted and etc.
• Height	20~50 mm
• Thickness	0.7~1.0 mm
• Length	100~6000 mm
• Standard width	50/100/150/200/300mm
• Custom width	100~300mm
• Product Advantages	The good things about this ceiling are various of combination of different size.The width can do from 50mm to 500mm, and its length can do up to 6000mm.This ceiling majorly uses in station center, however,other places are good to use as well.



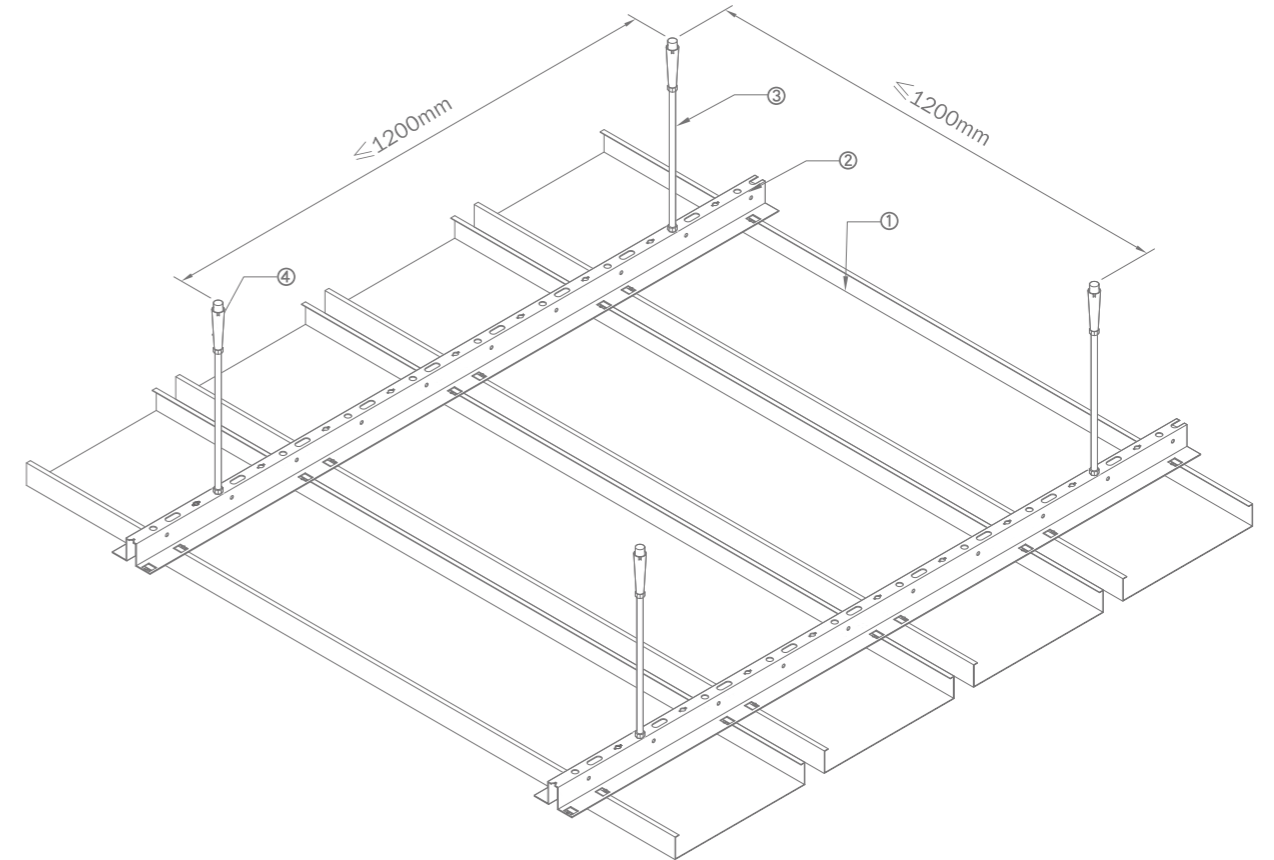
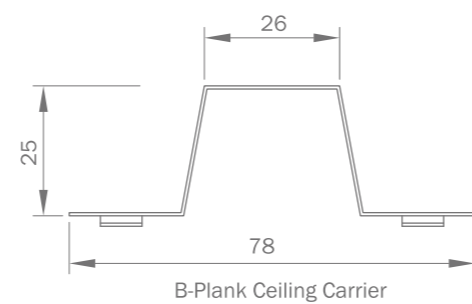
Installation

•B-Plank Ceiling (With Carrier) installation instructions:

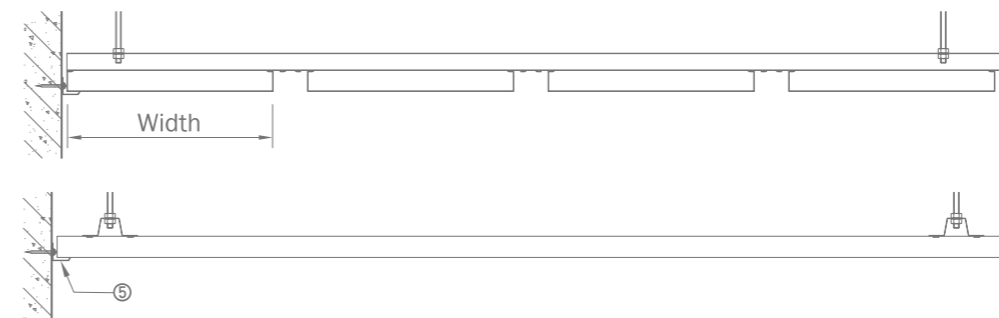
1. Measure the elevation of the B-plank ceiling after installation according to the requirements of the design drawings, measure the horizontal line of the ceiling and fix the corner at the horizontal line around the wall
2. Measure the construction direction. To make hoisting holes on the ceiling of the building structure at a distance of $\leq 1200\text{mm}$, and fix the thread rod with expansion screw
3. Fix the carrier on the thread rod by direct hanging method and adjust the level. The carrier must be multilateral
4. Install the B-plank ceiling: buckle the B-plank ceiling into the clamping position of the carrier in the same direction
5. The size of the edge should be measured according to the site conditions, and the ceiling should be placed on the L angle
6. Keep your hands clean during the installation process, and there should be no sweat, oil, etc.



The Product is Subject to The Actual Size



• Standard Section



• Standard Axonometric Drawing

1. B-Plank Ceiling
2. B-Plank Ceiling Carrier
3. Thread Rod
4. Expansion Screw
5. L Angle

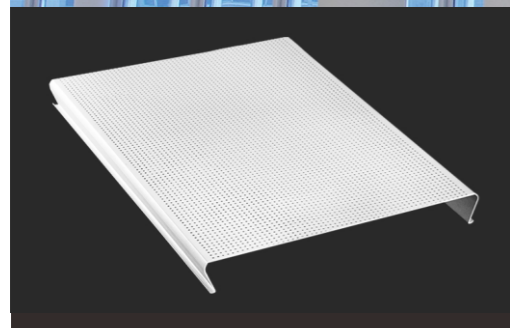


S-PLANK CEILING



Specification

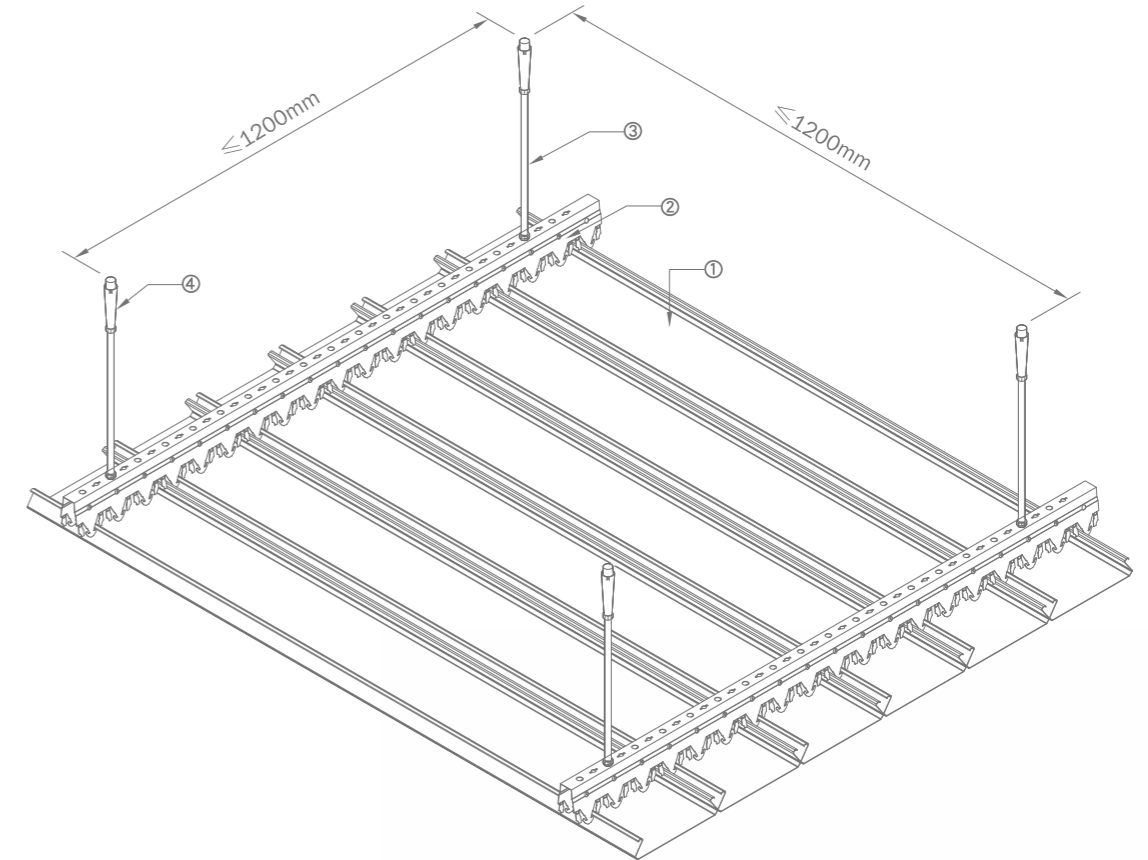
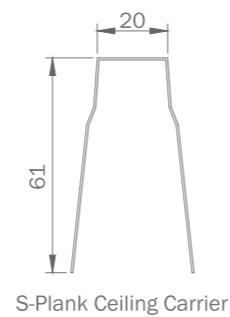
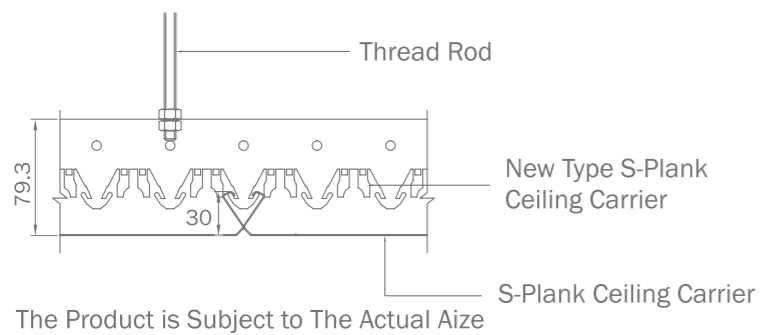
• Material	AA grade aluminum alloy
• Surface Finish	Powder coating/PVDF /Painted/pre-painted and etc.
• Height	30 mm
• Thickness	0.7~1.0 mm
• Length	100~6000 mm
• Standard width	300mm
• Custom width	150~600mm
• Product Advantages	The attractive part about the S-Plank Ceiling is the resistance to wind,In addition,Providing the end closure piece is to ensure the flatness of the plate joint.



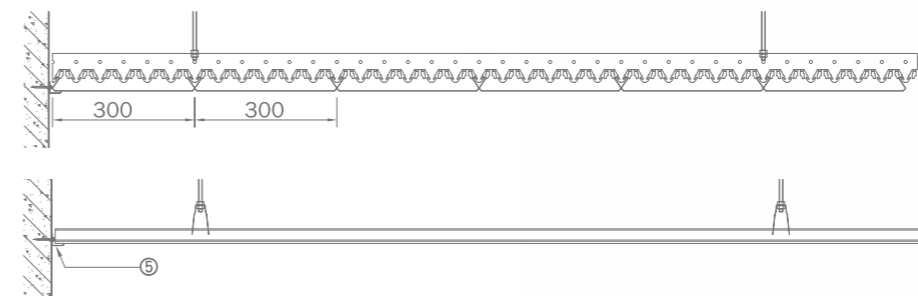
Installation

•S-Plank Ceiling (With Carrier) installation instructions:

1. Measure the elevation of the S-plank ceiling after installation according to the requirements of the design drawings, measure the horizontal line of the ceiling and fix the corner at the horizontal line around the wall
2. Measure the construction direction. To make hoisting holes on the ceiling of the building structure at a distance of $\leq 1200\text{mm}$, and fix the thread rod with expansion screw
3. Fix the carrier on the thread rod by direct hanging method and adjust the level. The carrier must be multilateral
4. Install the S-plank ceiling: buckle the S-plank ceiling into the clamping position of the carrier in the same direction
5. The size of the edge should be measured according to the site conditions, and the ceiling should be placed on the L angle
6. Keep your hands clean during the installation process, and there should be no sweat, oil, etc.



• Standard Section



• Standard Axonometric Drawing

1. S-Plank Ceiling
2. S-Plank Ceiling Carrier
3. Thread Rod
4. Expansion Screw
5. L Angle

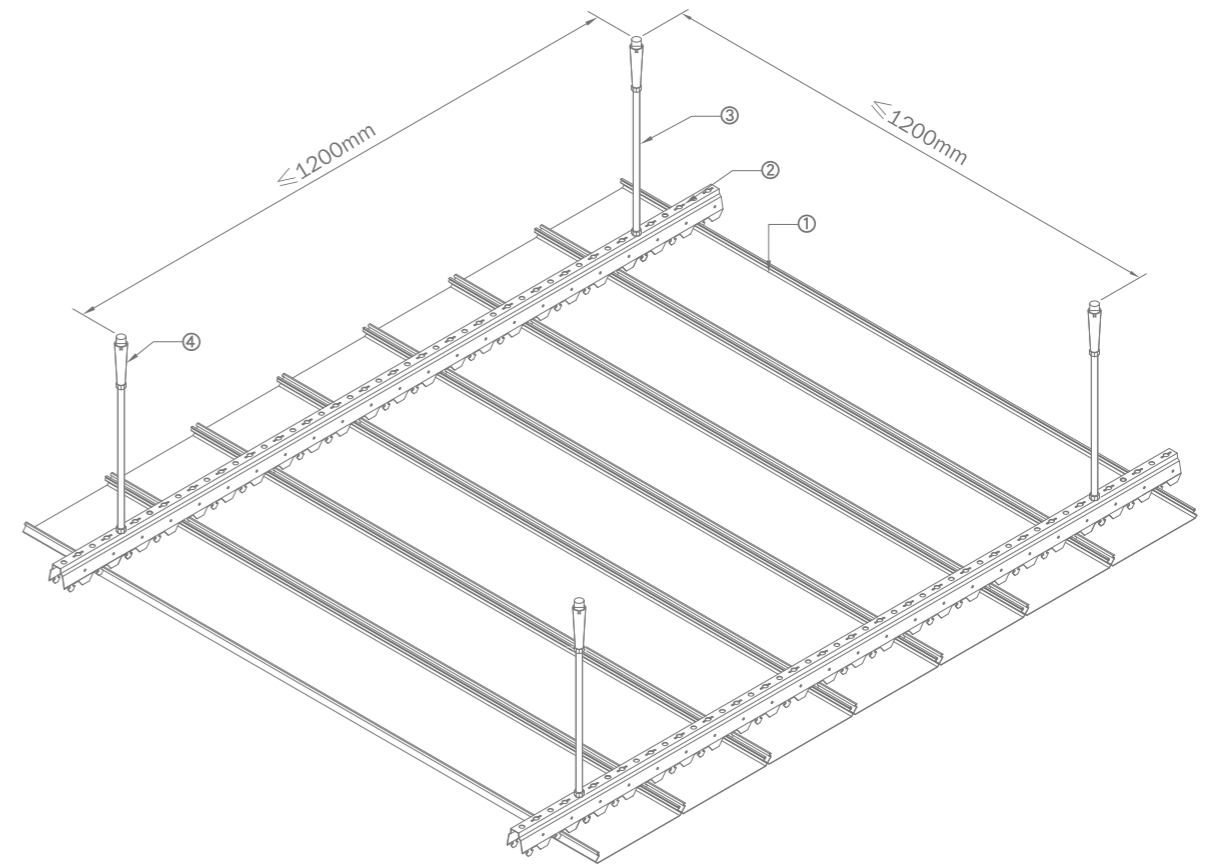
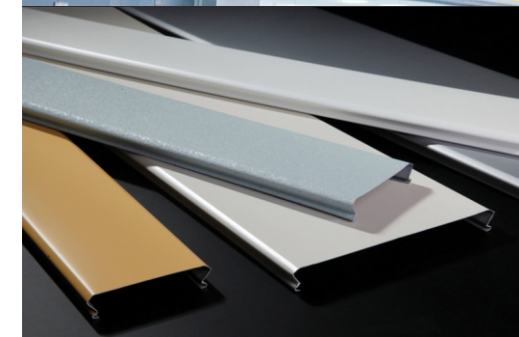


C-PLANK CEILING

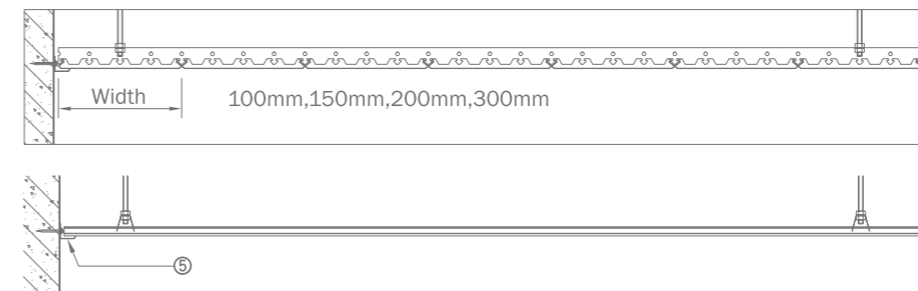


Specification

• Material	AA grade aluminum alloy
• Surface Finish	Powder coating/PVDF /Painted/pre-painted and etc.
• Height	15 mm
• Thickness	0.45~0.9 mm
• Length	100~6000 mm
• Standard width	100/150/200/300mm
• Custom width	75~600mm
• Product Advantages	Wide variety of perforations and colors to choose and its suspension system provides fast and easy installation. This is perfect for both renovation and new construction projects.



• Standard Section



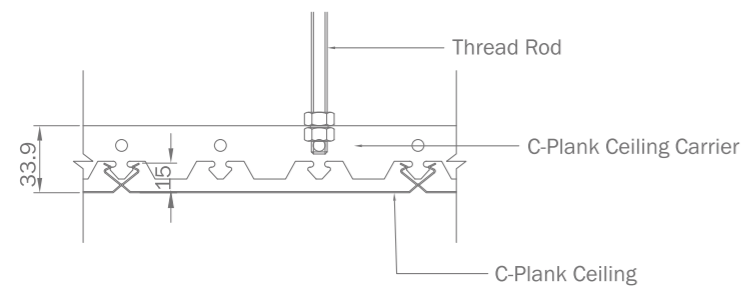
• Standard Axonometric Drawing

1. C-Plank Ceiling
2. C-Plank Ceiling Carrier
3. Thread Rod
4. Expansion Screw
5. L Angle

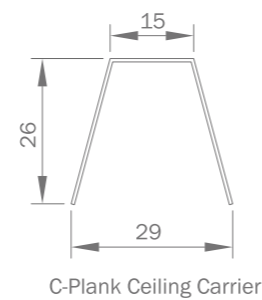
Installation

• C-Plank Ceiling (With Carrier) installation instructions:

1. Measure the elevation of the C-plank ceiling after installation according to the requirements of the design drawings, measure the horizontal line of the ceiling and fix the corner at the horizontal line around the wall
2. Measure the construction direction. To make hoisting holes on the ceiling of the building structure at a distance of ≤1200mm, and fix the thread rod with expansion screw
3. Fix the carrier on the thread rod by direct hanging method and adjust the level. The carrier must be multilateral
4. Install the C-plank ceiling: buckle the C-plank ceiling into the clamping position of the carrier in the same direction
5. The size of the edge should be measured according to the site conditions, and the ceiling should be placed on the L angle
6. Keep your hands clean during the installation process, and there should be no sweat, oil, etc.



The Product is Subject to The Actual Size



C-Plank Ceiling Carrier



R-PLANK CEILING



Specification

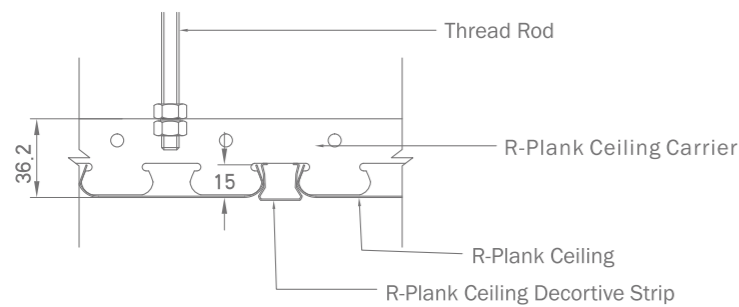
• Material	AA grade aluminum alloy
• Surface Finish	Powder coating/PVDF /Painted/pre-painted and etc.
• Height	15 mm
• Thickness	0.7~1.0 mm
• Length	100~6000 mm
• Standard width	80/130/180mm
• Custom width	80~200mm
• Product Advantages	Our R-Plank Ceiling can be installed either in concealed system or in a visible system. The flexible design such as its sytem, color, perforation, provides various options for the designers to choose so that can enhance the aesthetic appearance.



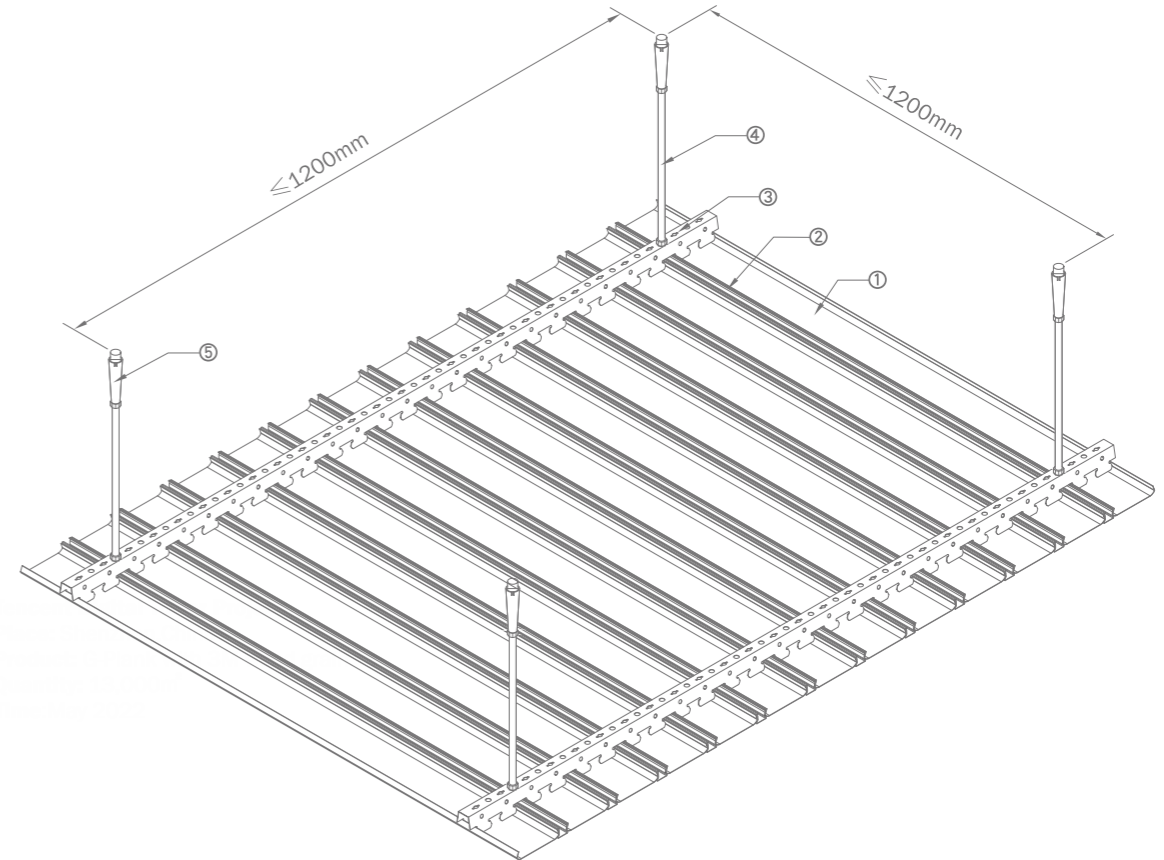
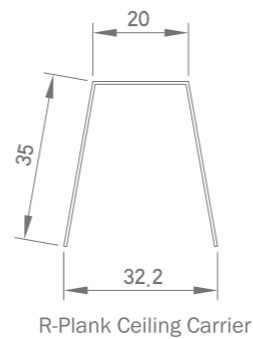
Installation

•R-Plank Ceiling(Decorive Strip) (With Carrier) installation instructions:

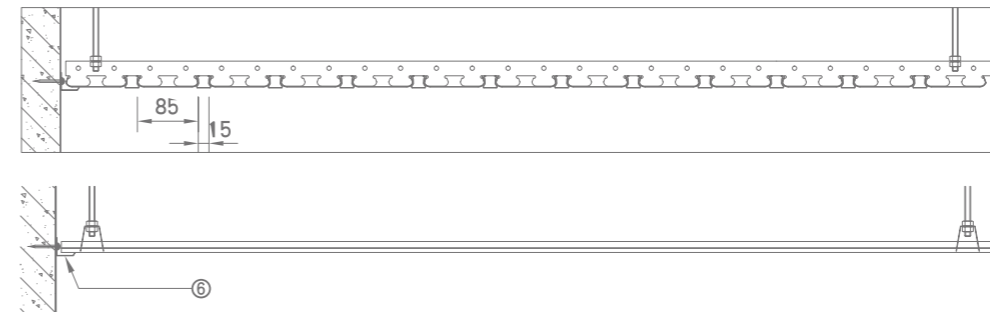
1. Measure the elevation of the R-plank ceiling after installation according to the requirements of the design drawings, measure the horizontal line of the ceiling and fix the corner at the horizontal line around the wall
2. Measure the construction direction. To make hoisting holes on the ceiling of the building structure at a distance of $\leq 1200\text{mm}$, and fix the thread rod with expansion screw
3. Fix the carrier on the thread rod by direct hanging method and adjust the level. The carrier must be multilateral
4. Install the R-plank ceiling: buckle the R-plank ceiling into the clamping position of the carrier in the same direction
5. The size of the edge should be measured according to the site conditions, and the ceiling should be placed on the L angle
6. Keep your hands clean during the installation process, and there should be no sweat, oil, etc.



The Product is Subject to The Actual Size



• Standard Section

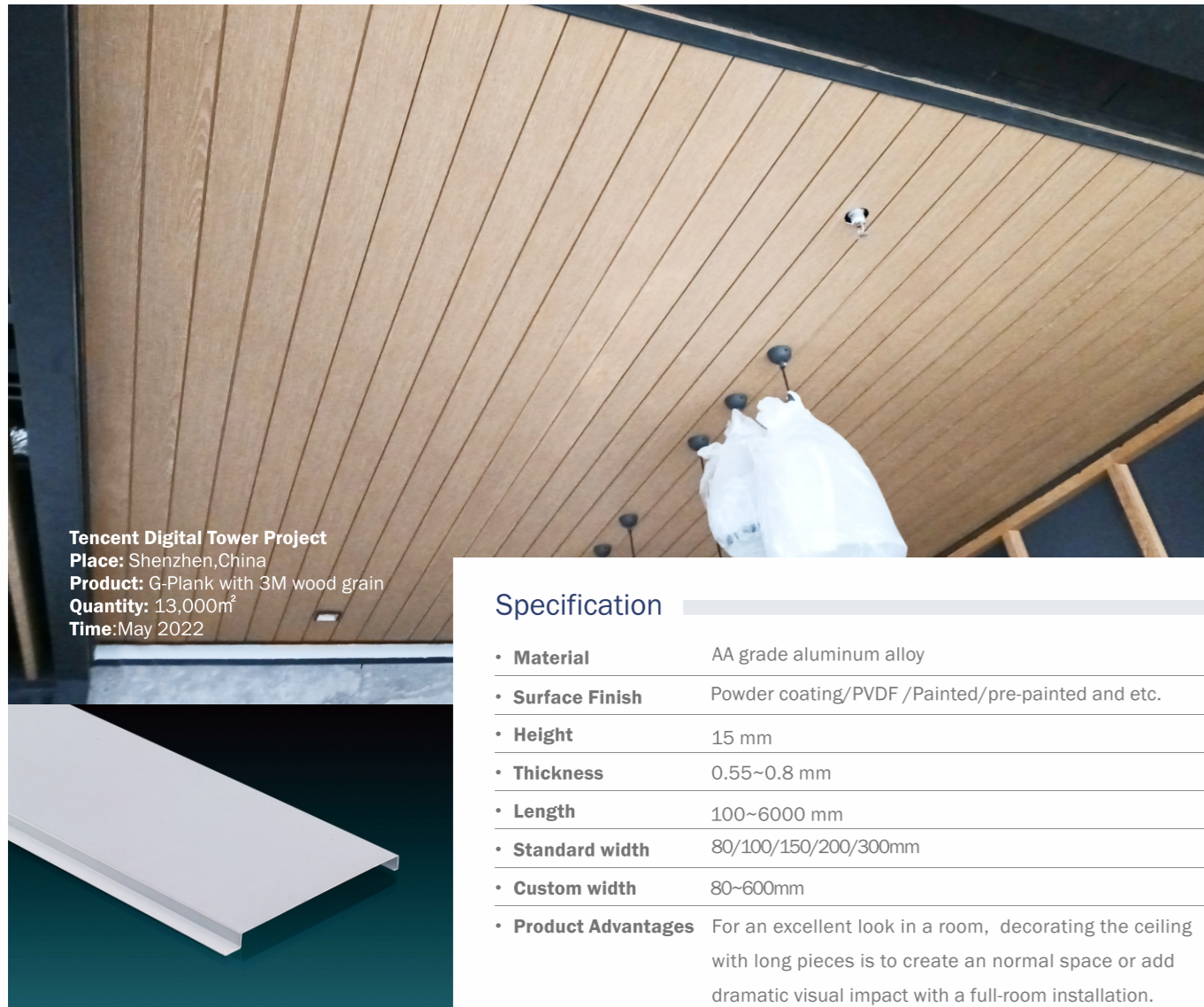


• Standard Axonometric Drawing

1. R-Plank Ceiling
2. R-Plank Ceiling Decorive Strip
3. R-Plank Ceiling Carrier
4. Thread Rod
5. Expansion Screw
6. L Angle



G-PLANK CEILING



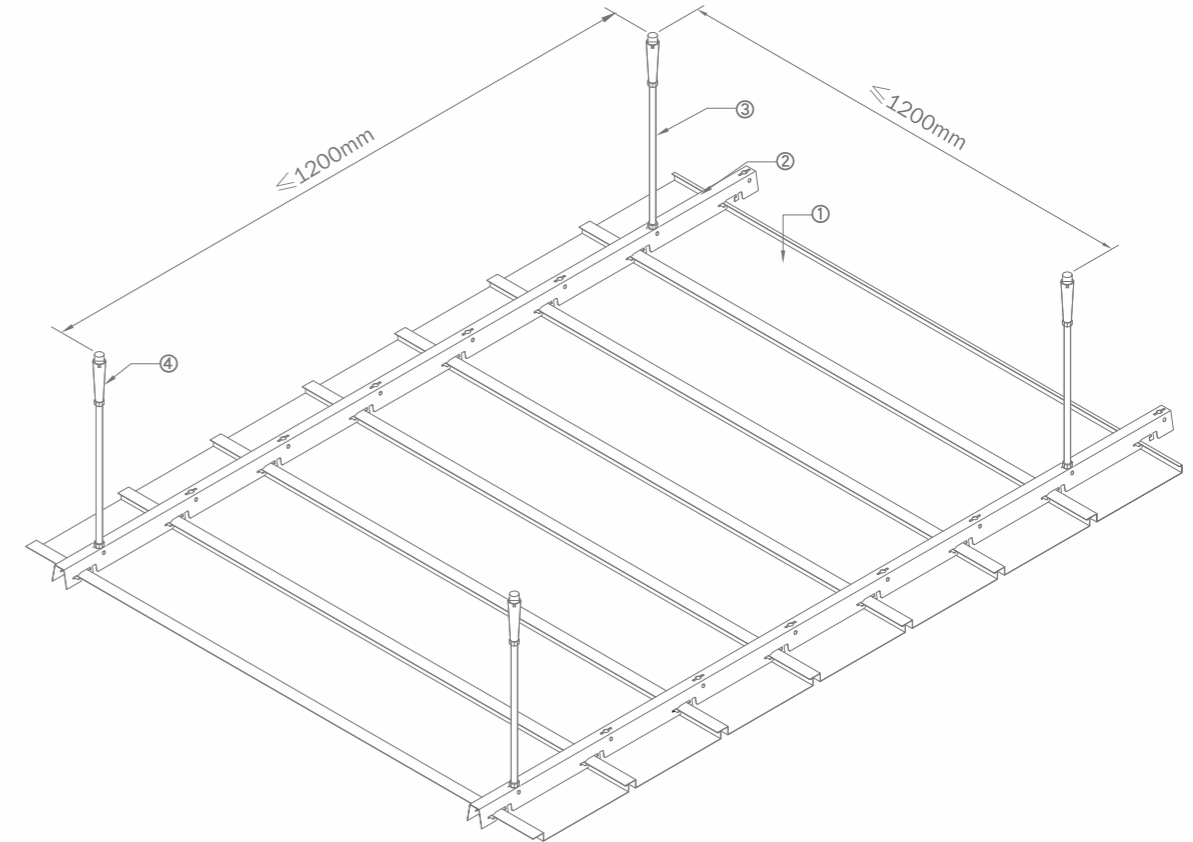
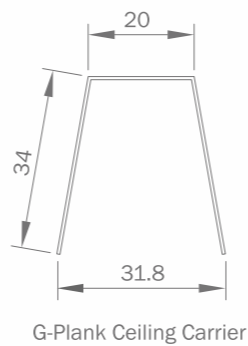
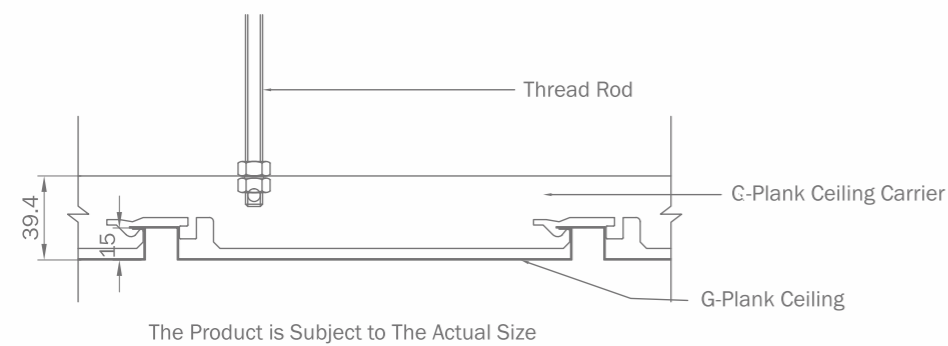
Specification

• Material	AA grade aluminum alloy
• Surface Finish	Powder coating/PVDF /Painted/pre-painted and etc.
• Height	15 mm
• Thickness	0.55~0.8 mm
• Length	100~6000 mm
• Standard width	80/100/150/200/300mm
• Custom width	80~600mm
• Product Advantages	For an excellent look in a room, decorating the ceiling with long pieces is to create a normal space or add dramatic visual impact with a full-room installation.

Installation

•G-Plank Ceiling (With Carrier) installation instructions:

1. Measure the elevation of the G-plank ceiling after installation according to the requirements of the design drawings, measure the horizontal line of the ceiling and fix the corner at the horizontal line around the wall
2. Measure the construction direction. To make hoisting holes on the ceiling of the building structure at a distance of $\leq 1200\text{mm}$, and fix the thread rod with expansion screw
3. Fix the carrier on the thread rod by direct hanging method and adjust the level. The carrier must be multilateral
4. Install the G-plank ceiling: buckle the G-plank ceiling into the clamping position of the carrier in the same direction
5. The size of the edge should be measured according to the site conditions, and the ceiling should be placed on the L angle
6. Keep your hands clean during the installation process, and there should be no sweat, oil, etc.



• Standard Section

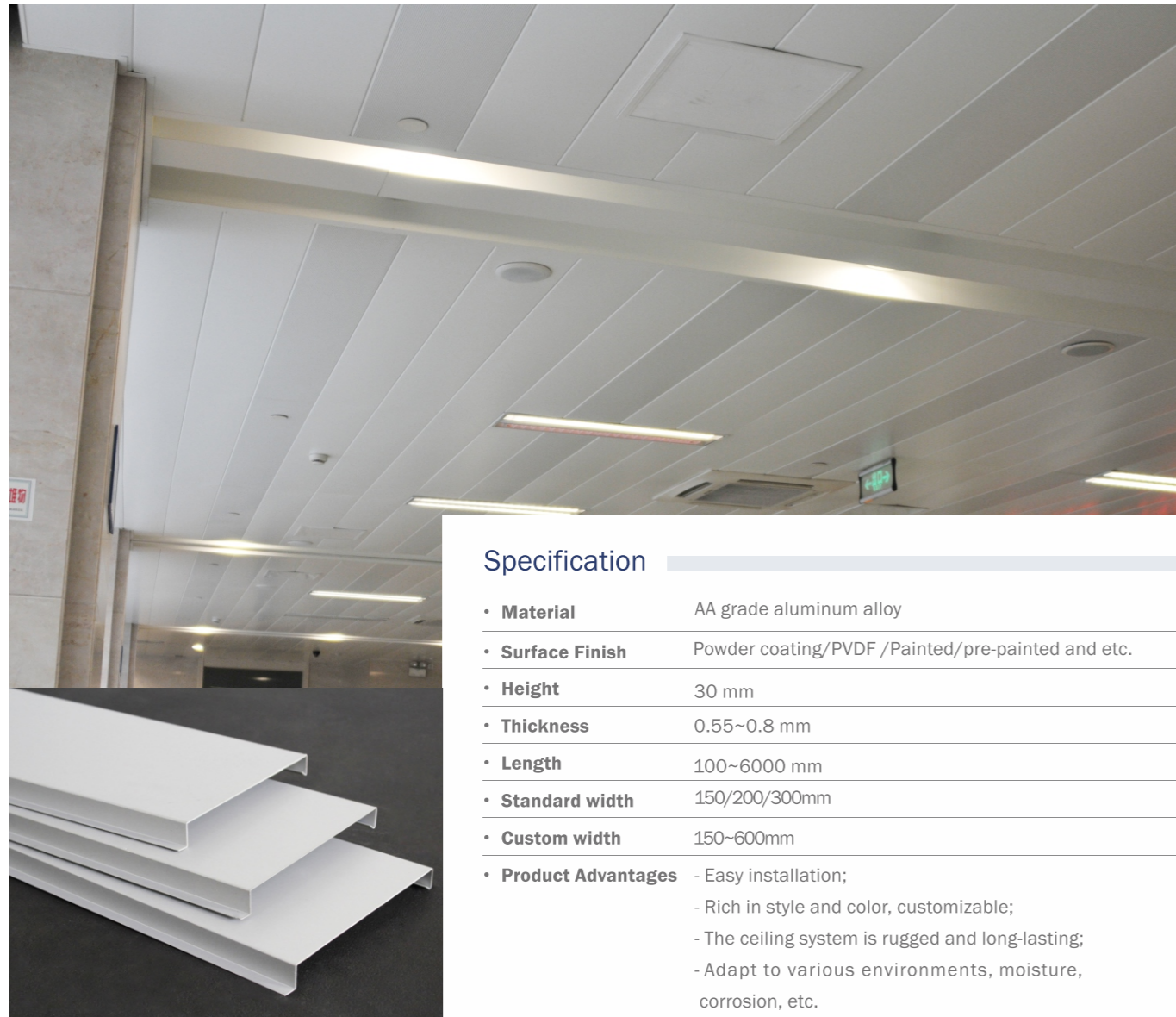


• Standard Axonometric Drawing

1. G-Plank Ceiling
2. G-Plank Ceiling Carrier
3. Thread Rod
4. Expansion Screw
5. L Angle



H-PLANK CEILING



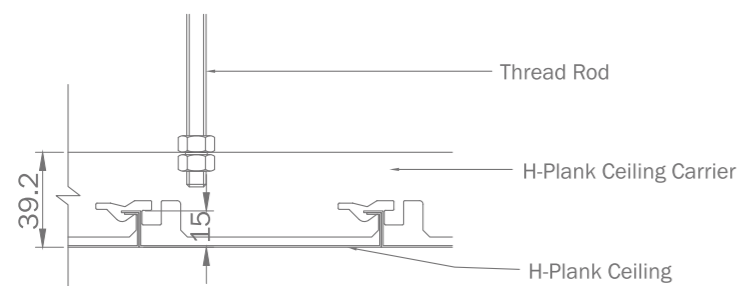
Specification

• Material	AA grade aluminum alloy
• Surface Finish	Powder coating/PVDF /Painted/pre-painted and etc.
• Height	30 mm
• Thickness	0.55~0.8 mm
• Length	100~6000 mm
• Standard width	150/200/300mm
• Custom width	150~600mm
• Product Advantages	- Easy installation; - Rich in style and color, customizable; - The ceiling system is rugged and long-lasting; - Adapt to various environments, moisture, corrosion, etc.

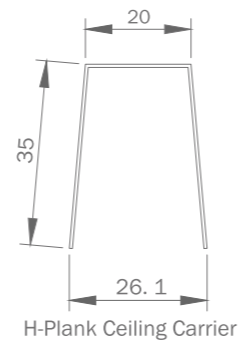
Installation

•H-Plank Ceiling (With Carrier) installation instructions:

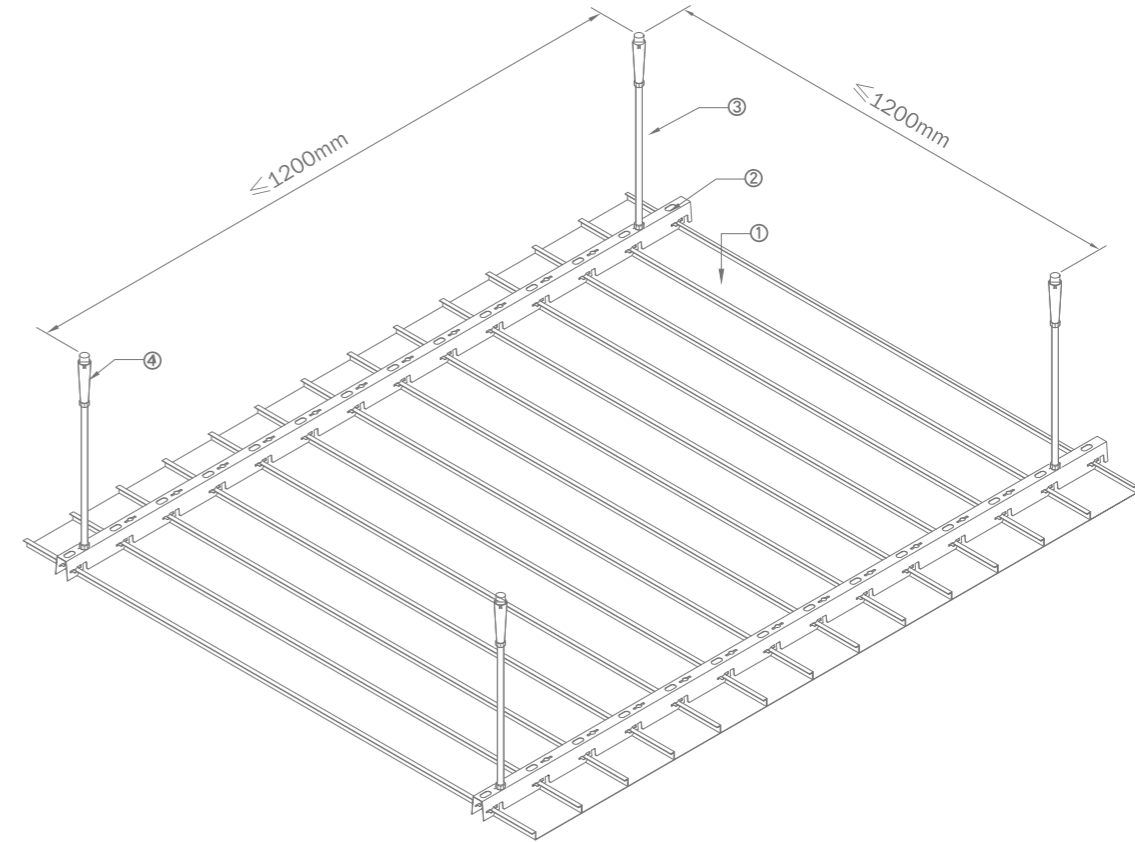
1. Measure the elevation of the H-plank ceiling after installation according to the requirements of the design drawings, measure the horizontal line of the ceiling and fix the corner at the horizontal line around the wall
2. Measure the construction direction. To make hoisting holes on the ceiling of the building structure at a distance of $\leq 1200\text{mm}$, and fix the thread rod with expansion screw
3. Fix the carrier on the thread rod by direct hanging method and adjust the level. The carrier must be multilateral
4. Install the H-plank ceiling: buckle the H-plank ceiling into the clamping position of the carrier in the same direction
5. The size of the edge should be measured according to the site conditions, and the ceiling should be placed on the L angle
6. Keep your hands clean during the installation process, and there should be no sweat, oil, etc.



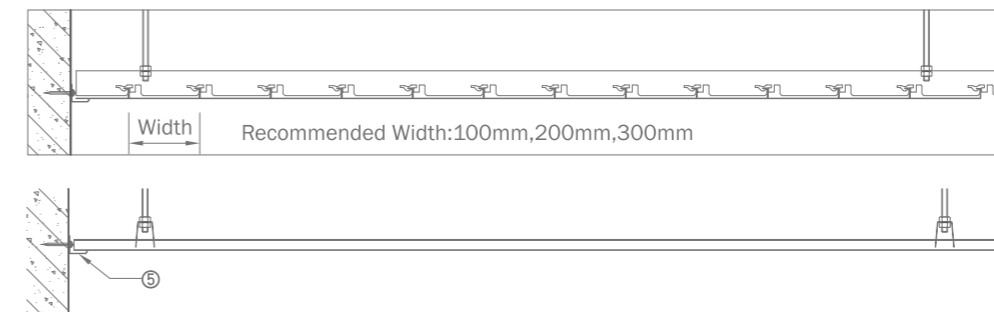
The Product is Subject to The Actual Size



H-Plank Ceiling Carrier



• Standard Section



• Standard Axonometric Drawing

1. H-Plank Ceiling
2. H-Plank Ceiling Carrier
3. Thread Rod
4. Expansion Screw
5. L Angle





BAFFLE CEILING SERIES



PROFILE-BAFFLE



The Baffle Profile ceiling system offered by PRANCE provides exceptional performance and a consistent visual appearance. This system features precise lines and customizable profiles, constructed with durable materials that are suitable for both indoor and outdoor applications.



Sound Absorption
aw upto 0.55/NRC up to 0.60 (Fine)
aw up to 0.55/NRC up to 0.60 (Superfine)



Fire Reaction
Euroclass B-s1, d0
Euroclass A2-s1, d0
EN 13501 - 1



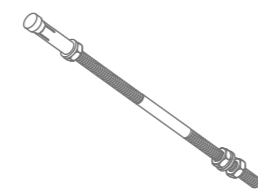
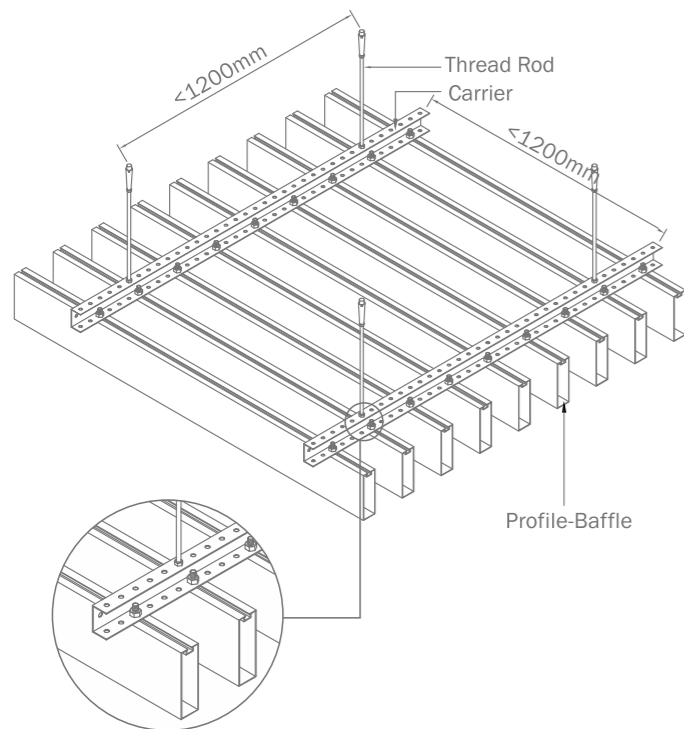
Humidity Resistance
Not suitable for indoor swimming pools, underground garages and outdoor areas



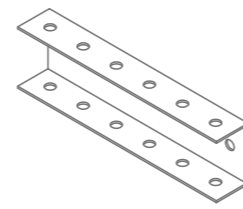
Cleaning
Soft Brush



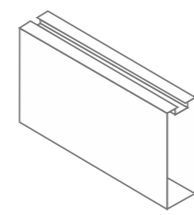
Installation



Thread Rod



Carrier



U-Baffle Profile



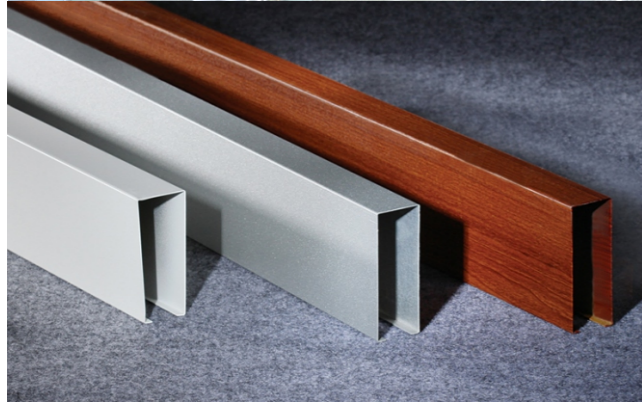
End Cap

Collection

10 Series				15 Series							
Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness
PRTH-18163	0.85mm	PRTH-18073	0.8mm	PRTH-18153	0.6mm	PRTH-18138	0.9/1.85mm	PRTH-18078	0.8/1.0mm	PRTH-18028	0.9mm
		20 Series									
Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness
PRTH-18197	0.9/1.85mm	PRGY-25011	1.5mm	PRTH-18223	0.9mm	PRTH-18022	0.85mm	PRTH-18131	1.0mm	PRTH-18030	0.9/1.1mm
Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness
PRTH-18121	0.7mm	PRTH-18072	1.8mm	PRTH-18023	0.9/1.0mm	PRTH-18024	0.9mm	PRTH-18082	0.9/1.0mm	PRTH-18013	1.0mm
				25 Series							
Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness	Type	Thickness
PRTH-18294	1.2mm	PRTH-18025	1.0mm	PRGY-18146	1.2mm	PRTH-18235	1.0mm	PRTH-18088	1.3-1.8mm	PR-180x25	1.8mm

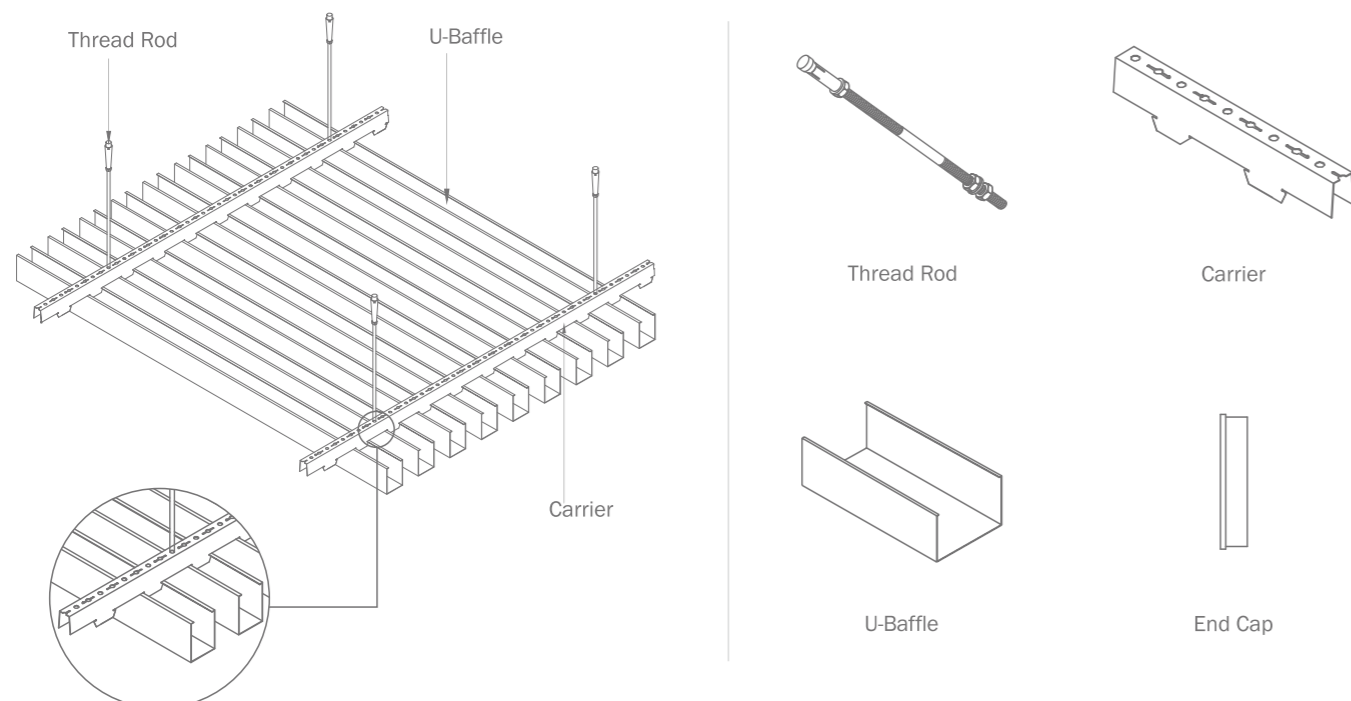
U-BAFLE

U-baffle ceiling is a type of suspended ceiling system that consists of a series of U-shaped metal panels. They are highly customizable in terms of dimensions, and finishes and widely used in commercial and public spaces.

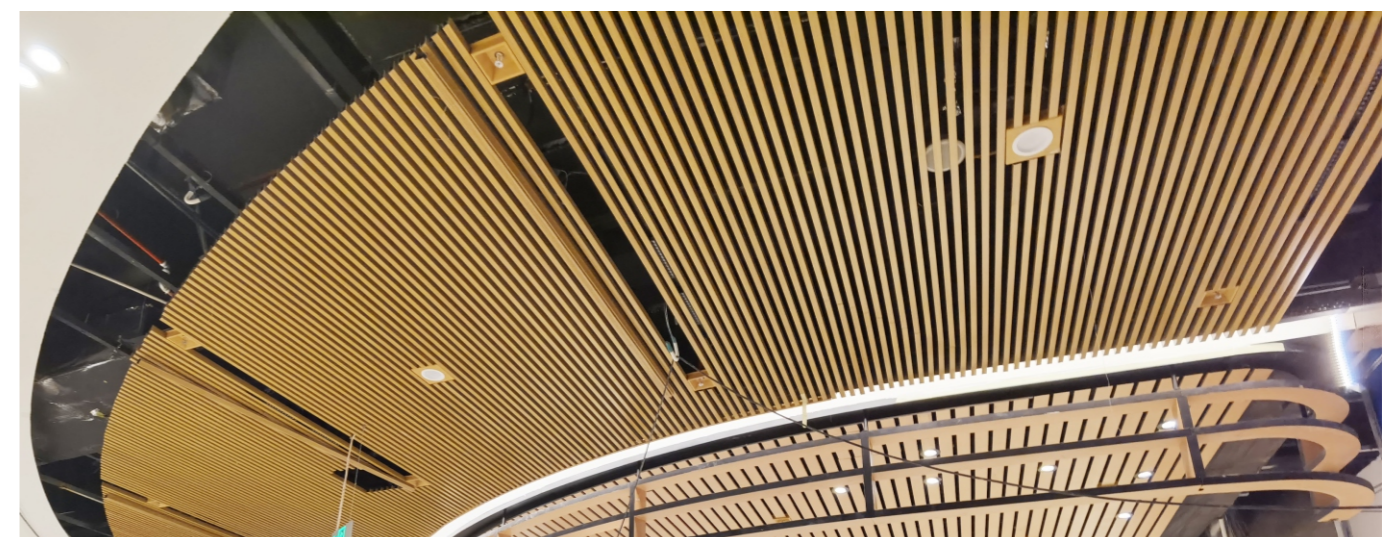
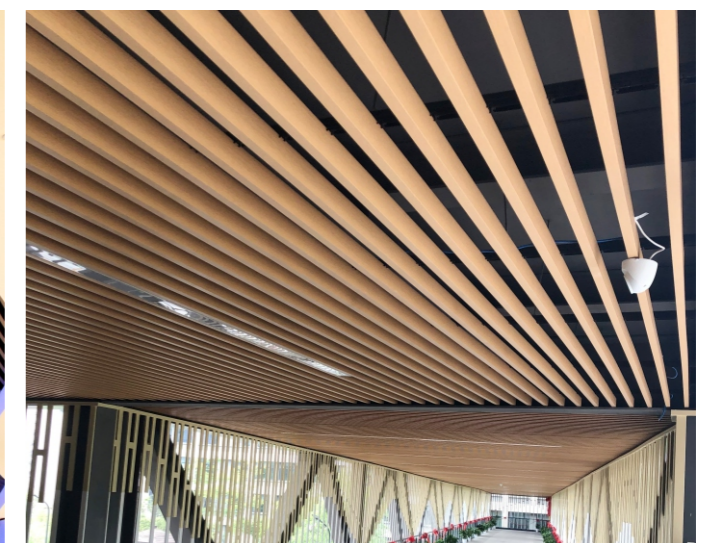


Specifications	Details
Width	20-200mm, can be customized
Height	20-200mm, can be customized
Length	Max 6000mm, can be customized
Material Options	Aluminum, Steel
Perforation Options	Yes
Acoustic Options	Yes, with sound-absorbing material
Installation System	Suspension system

Installation



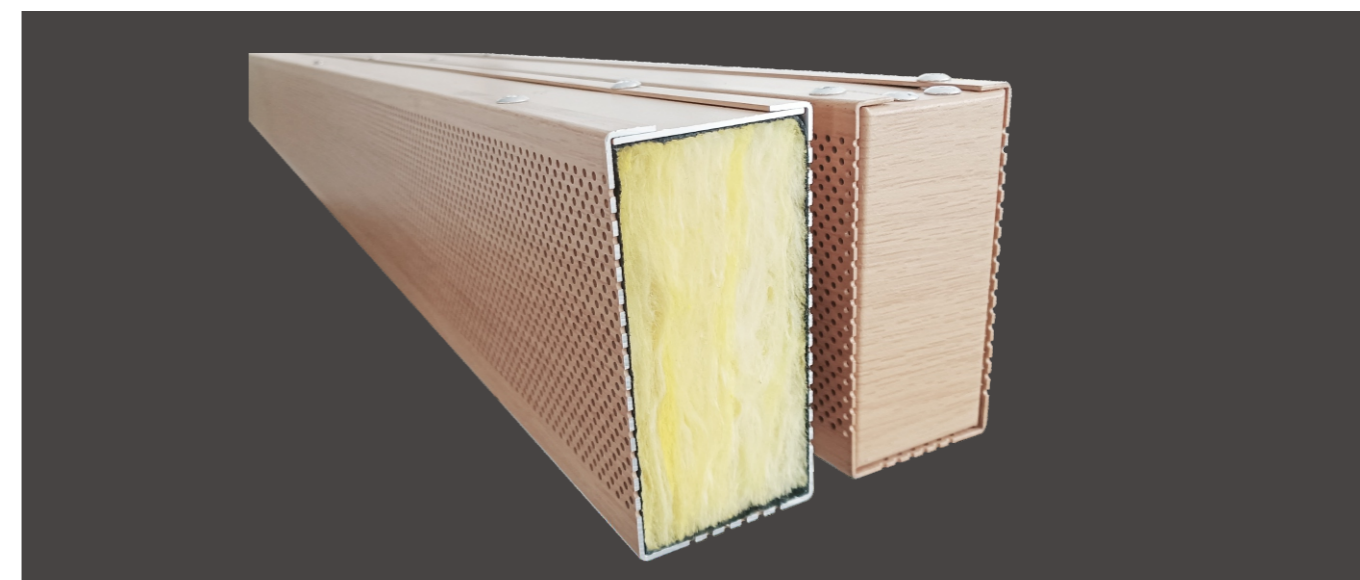
U-Baffle Project Cases



Collection

Type: PRTH-18151, Thickness: 0,6mm	Type: PRFG-28198, Thickness: 1,0mm	Type: PRTH-28247, Thickness: 0,45mm	Type: PRFG-28248, Thickness: 0,8/1,5mm	Type: PRFG-28056, Thickness: 0,8mm
Type: PR-28149, Thickness: 0,8/1,0mm	Type: PRFG-28150, Thickness: 0,8mm	Type: PRFG-28151, Thickness: 0,8mm	Type: PRFG-28161, Thickness: 1,0mm	Type: PRFG-28159, Thickness: 0,9mm
Type: PRFG-28152, Thickness: 0,8mm	Type: PRFG-28153, Thickness: 0,8mm	Type: PRFG-28154, Thickness: 0,8mm	Type: PRFG-28155, Thickness: 0,8mm	Type: PRTH-18194, Thickness: 1,9mm
Type: PRTH-28158, Thickness: 1,0m	Type: PRFG-28156, Thickness: 0,8mm	Type: PRFG-28157, Thickness: 0,8mm	Type: PRTH-18248, Thickness: 0,9mm	Type: PRGY-55061, Thickness: 0,9mm

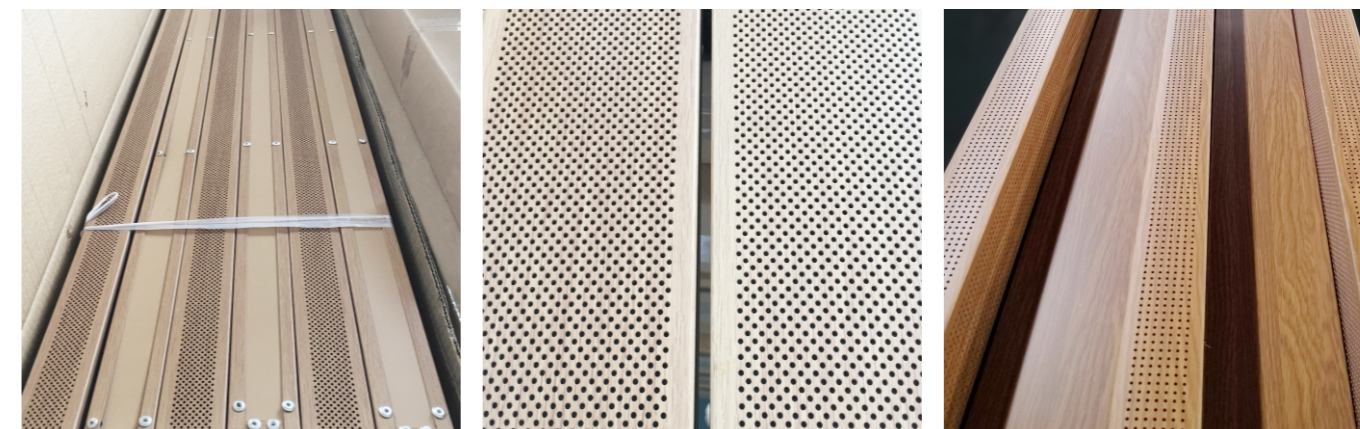
ACOUSTIC BAFFLE



An acoustic baffle is a type of sound-absorbing element for baffle that is commonly used in architectural and interior design. It is normally composed of **sound-absorbing materials such as mineral wool or foam.**

The baffle's shape and material help to absorb sound waves and reduce the reverberation time in a space, improving its acoustic quality.

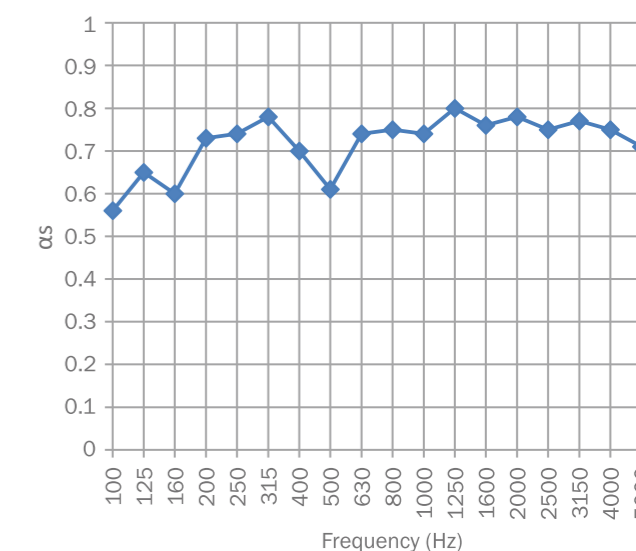
Product Details



Test Data

Our acoustic baffle above shown in the pictures is tested with the result of noise reduction coefficient (Known as NRC) average 0.70. If the NRC needs to be above 0.70 for typical project, we can re-design the baffle with better acoustic material.

Frequency (Hz)	α _s
100	0.56
125	0.65
160	0.60
200	0.73
250	0.74
315	0.78
400	0.70
500	0.61
630	0.74
800	0.75
1000	0.74
1250	0.80
1600	0.76
2000	0.78
2500	0.75
3150	0.77
4000	0.75
5000	0.71



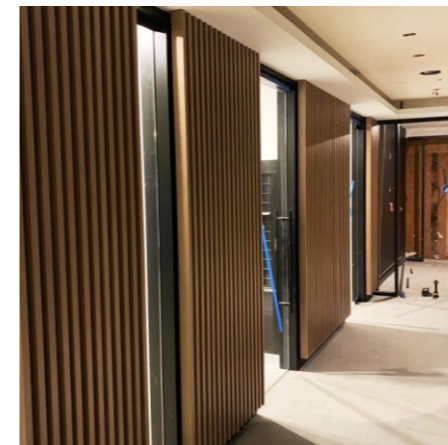
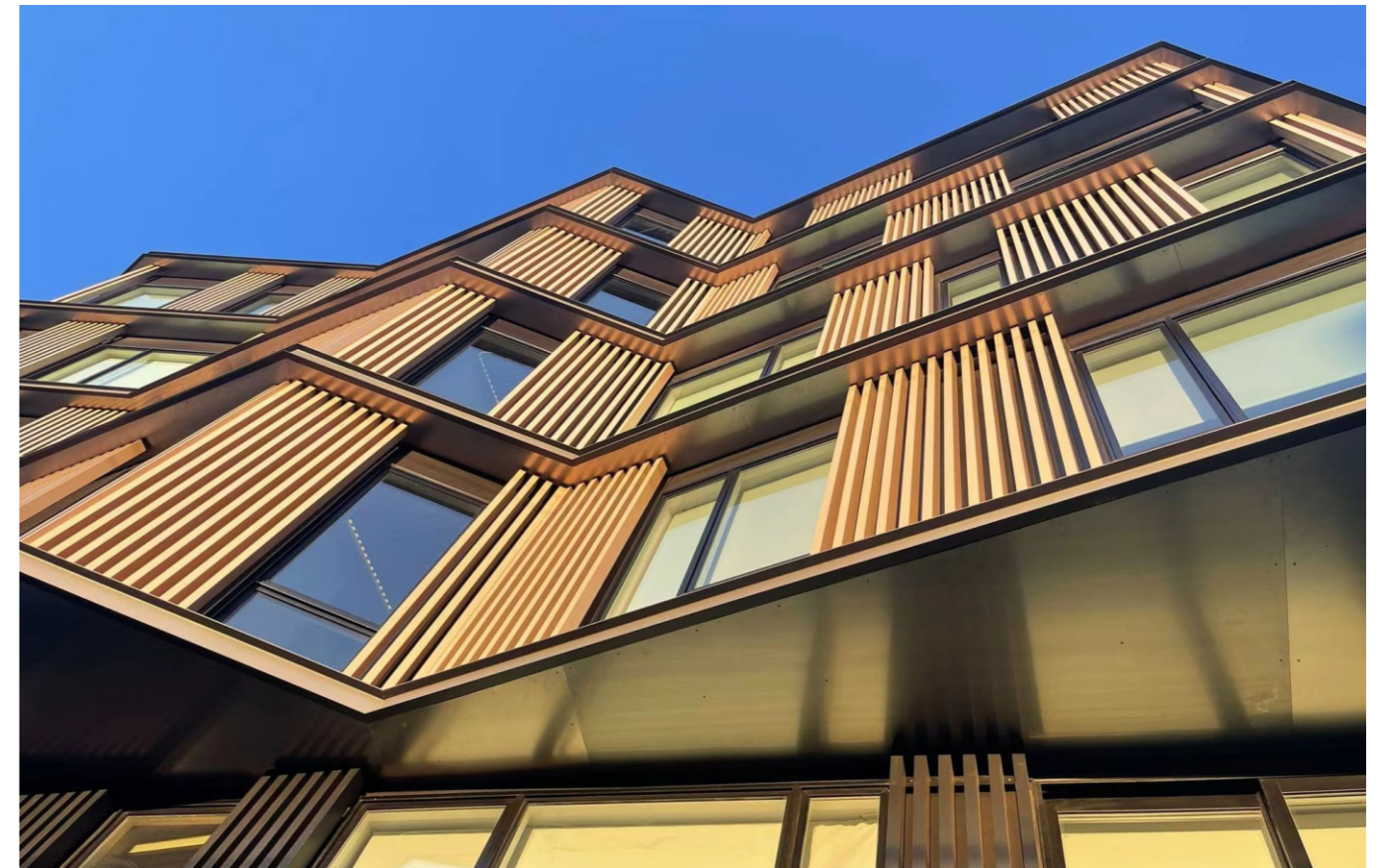
SQUARE TUBE

Aluminum Square Tube is an extruded profile made from grade 6060 T6 aluminum, renowned for its robust strength and high corrosion resistance, making it particularly well-suited for exterior applications. This tube is a versatile component for building facades, particularly those with windows, due to its durability and aesthetic appeal.

Size Range	Thickness
Smallest: 10 x 10mm ~ Largest: 300 x 300mm	The thickness of aluminum square tube is determined by the mold and cannot be arbitrarily chosen.
Any other size can be made between these range.	



Typical Project Cases



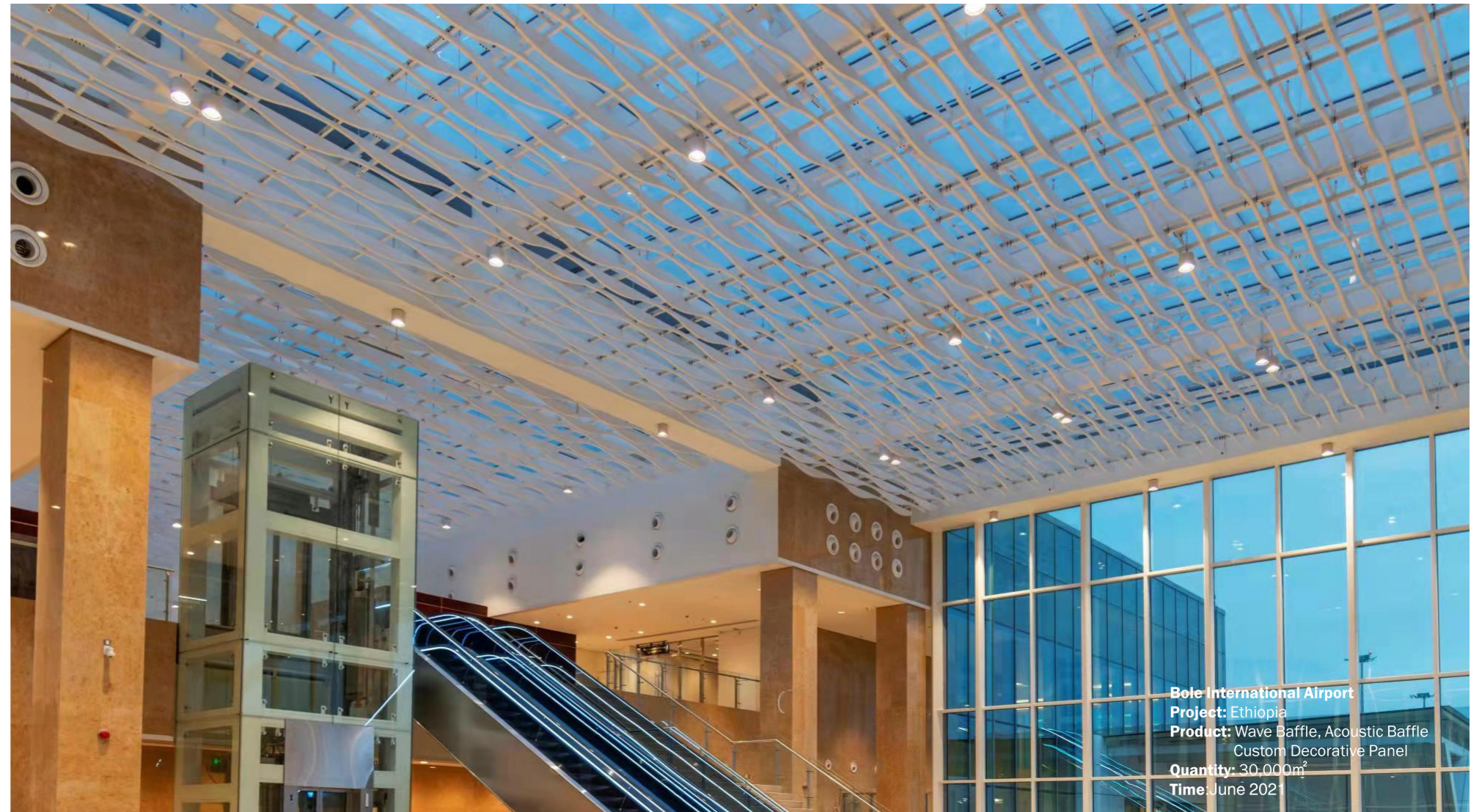
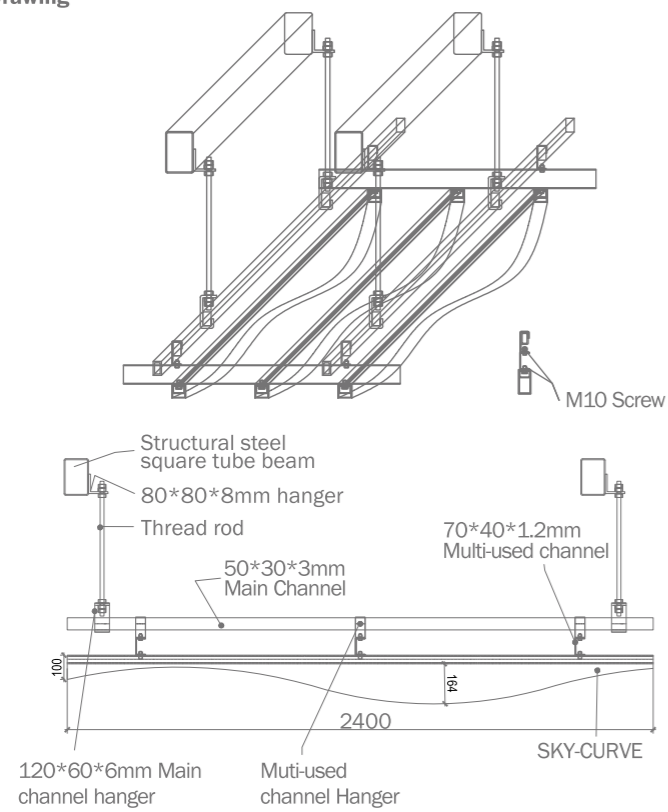
SKY-CURVE

Sky-Curve is a specially designed decorative system that can be applied to ceilings or walls. It features a unique wave-like form that adds an extraordinary effect and style to any environment.

To accommodate diverse design requirements, the length and spacing of each panel can be customized to suit individual needs. With no limitations on this special product, we simply require the measurement of the target area, after which we will provide you with detailed drawings and a 3D model for review and confirmation.

Specifications	Range	Custom Options
Baffle Depth	50mm to 450mm	Available
Baffle Length	1000mm to 6000mm	Available
Blade Spacing	0mm to 100mm	No requirement
Baffle Thickness	AL2.5mm or above	Depend on project

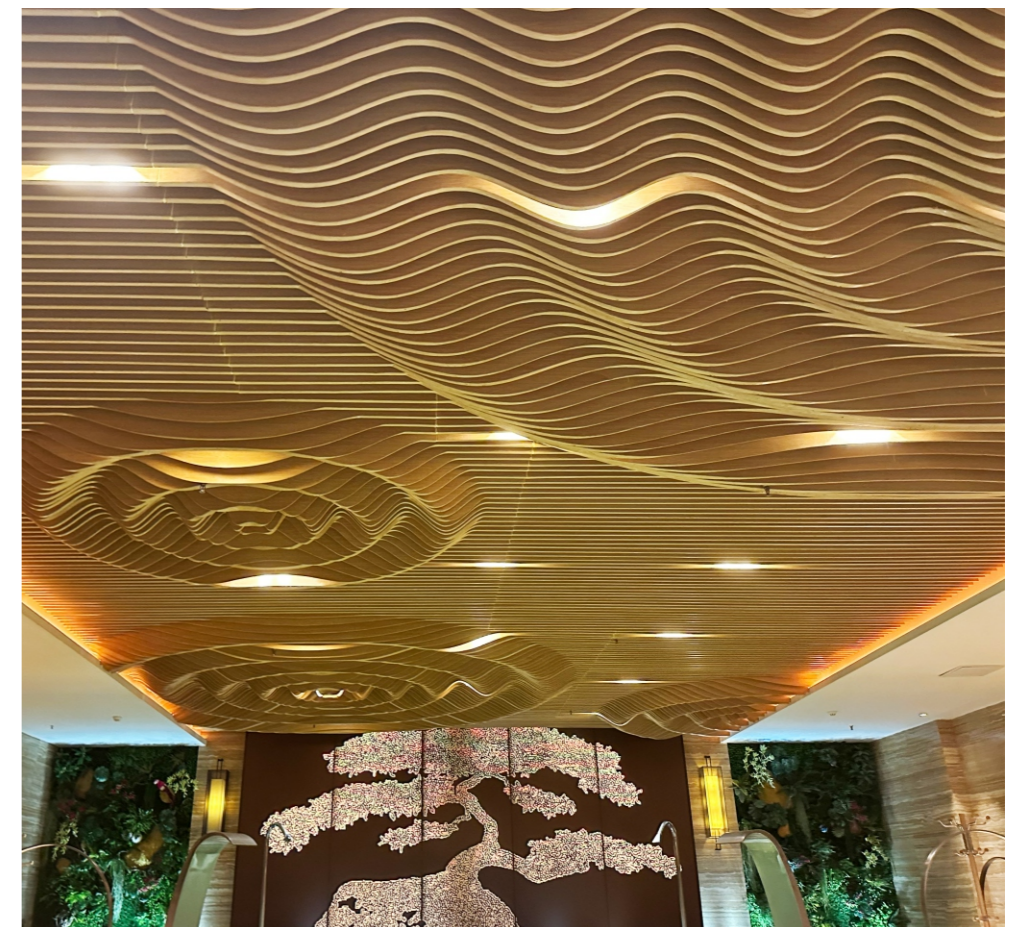
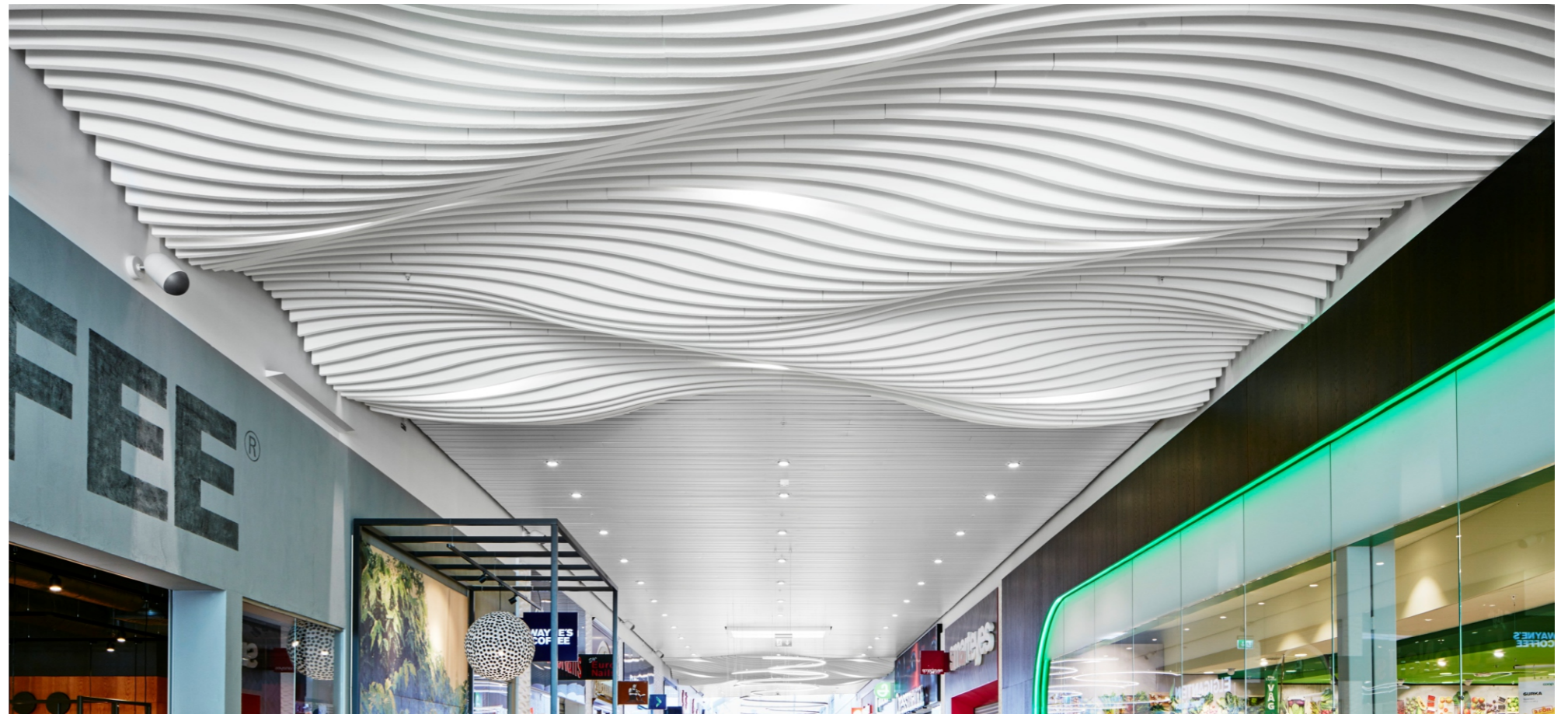
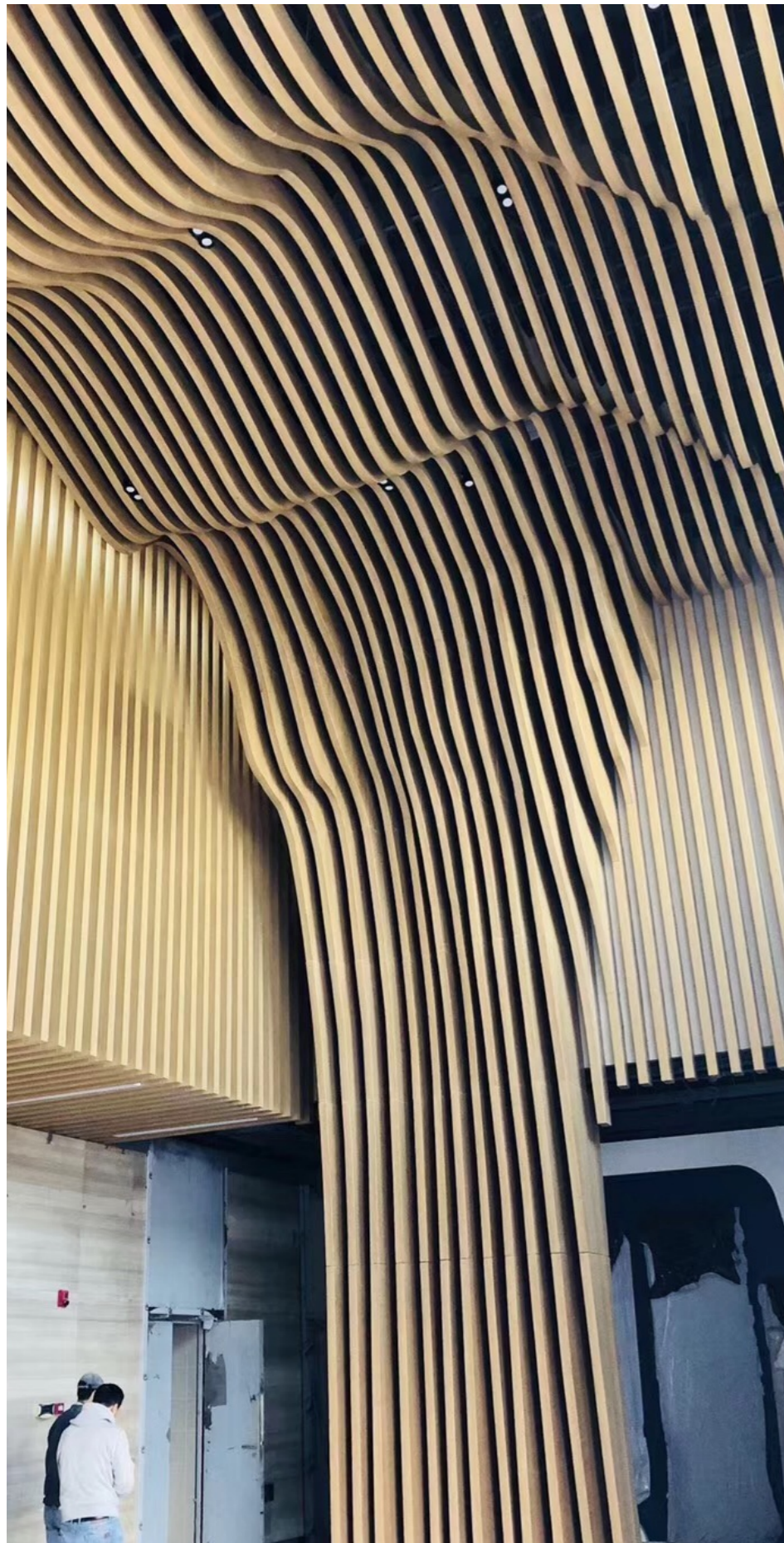
Production Drawing



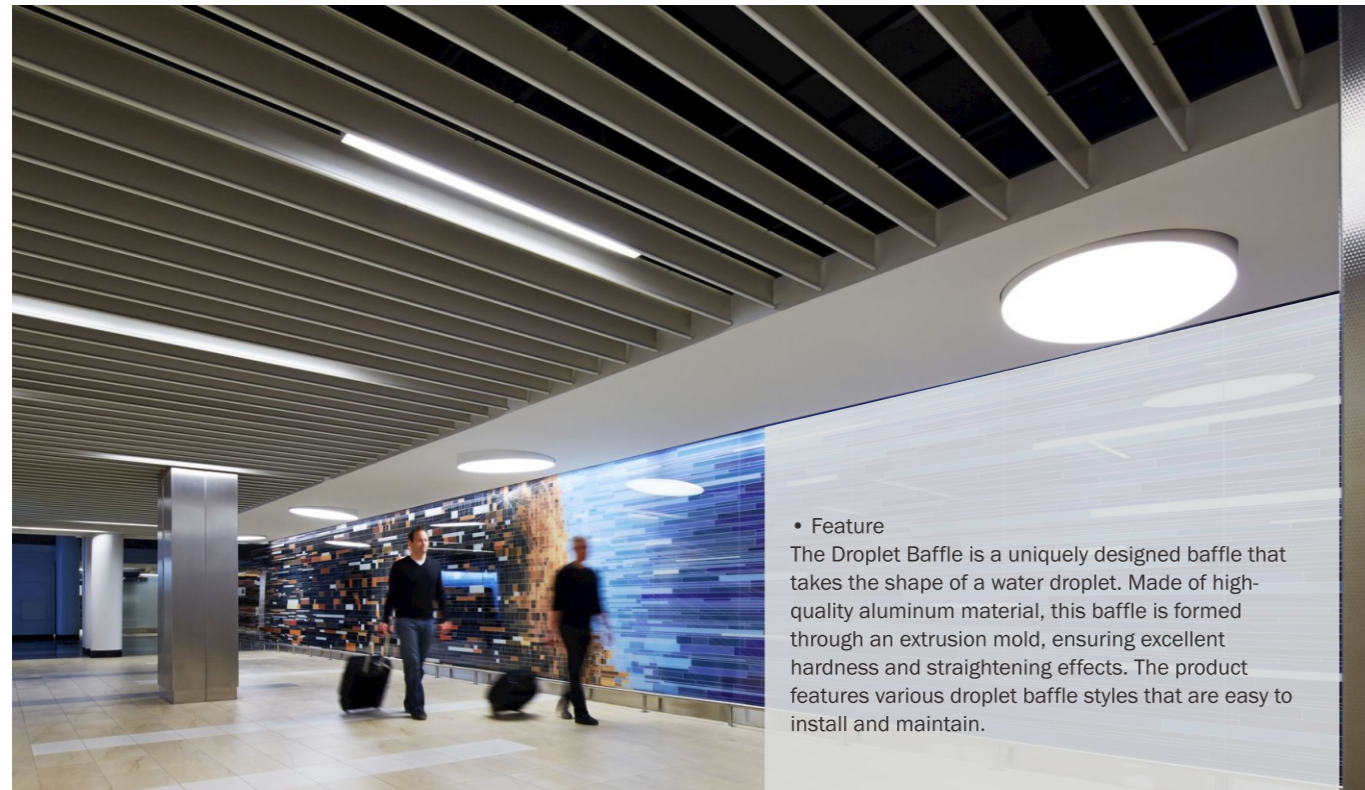
Bole International Airport
Project: Ethiopia
Product: Wave Baffle, Acoustic Baffle
 Custom Decorative Panel
Quantity: 30,000m²
Time: June 2021



Typical Project Cases



MORE STYLE PROFILE LIST

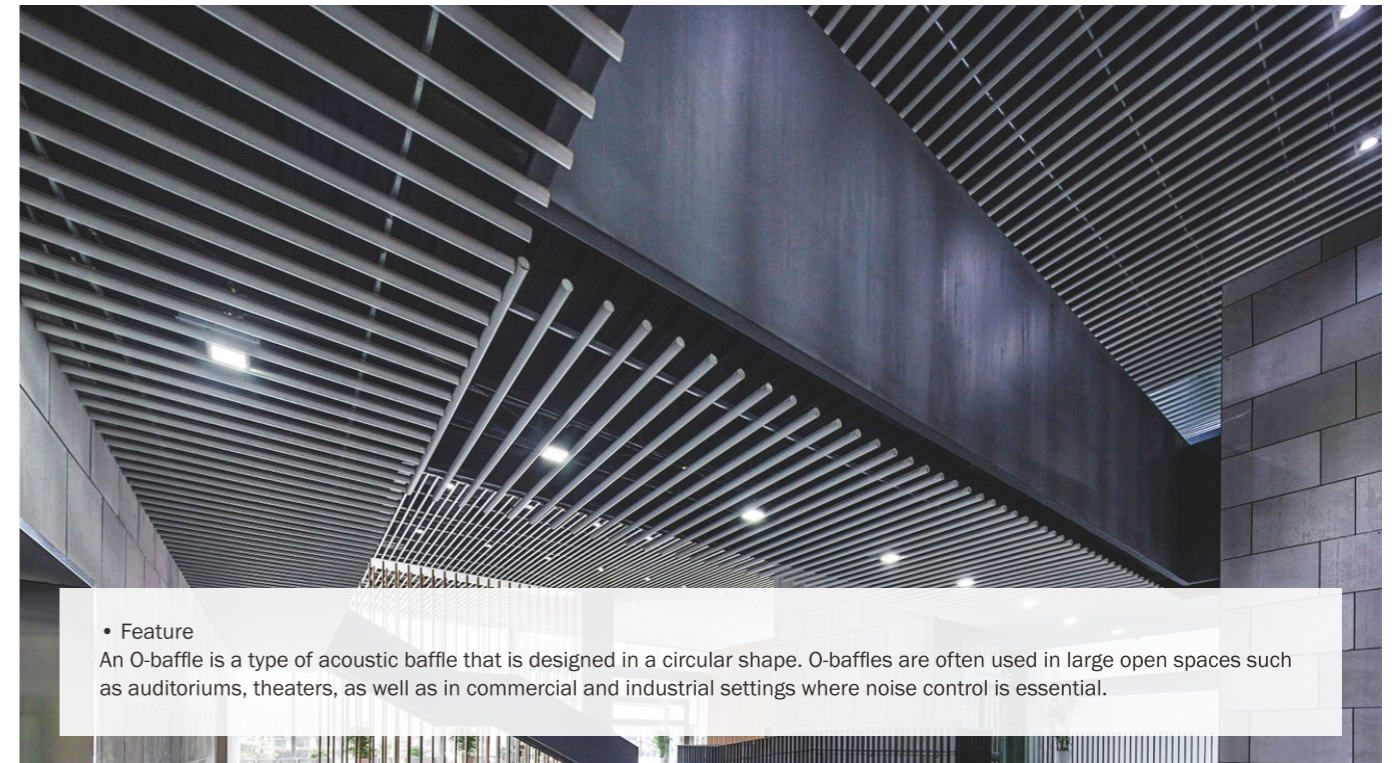


• Feature
The Droplet Baffle is a uniquely designed baffle that takes the shape of a water droplet. Made of high-quality aluminum material, this baffle is formed through an extrusion mold, ensuring excellent hardness and straightening effects. The product features various droplet baffle styles that are easy to install and maintain.

Type: PRTH-18015 Thickness: 0.8mm	Type: PRTH-18017 Thickness: 0.8/1.0mm	Type: PRTH-18256 Thickness: 0.8mm	Type: PRTH-18154 Thickness: 1.0mm	Type: PRTH-18013 Thickness: 0.8mm	Type: PRQY-005-268 Thickness: 1.0mm	Type: PRTH-18014 Thickness: 0.9mm	Type: PRQY-005-268A Thickness: 0.8mm



- Feature
1. Unique bullet-shaped ceiling profile
 2. Aluminum extrusion, with optional end cap
 3. Sliding connecting coupler to supporting profile offers multiple modulation design



• Feature
An O-baffle is a type of acoustic baffle that is designed in a circular shape. O-baffles are often used in large open spaces such as auditoriums, theaters, as well as in commercial and industrial settings where noise control is essential.

Type: PRTH-18002 Thickness: 0.8mm	Type: PRTH-18004 Thickness: 0.9/1.0/1.4mm	Type: PRTH-18011 Thickness: 1.0mm	Type: PRQY-005-263 Thickness: 1.0mm	Type: PRTH-18220 Thickness: 0.9mm



• Feature
The Droplet Baffle is named after its shape resembles the shape of a drop of water. The water drop hanging piece is made of high-quality aluminum material, and is formed by straightening and laminating the mold.

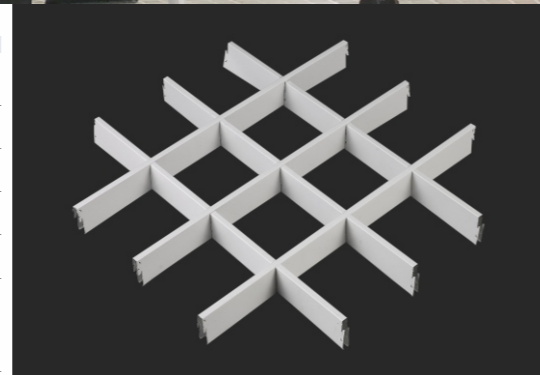


OPEN CEILING

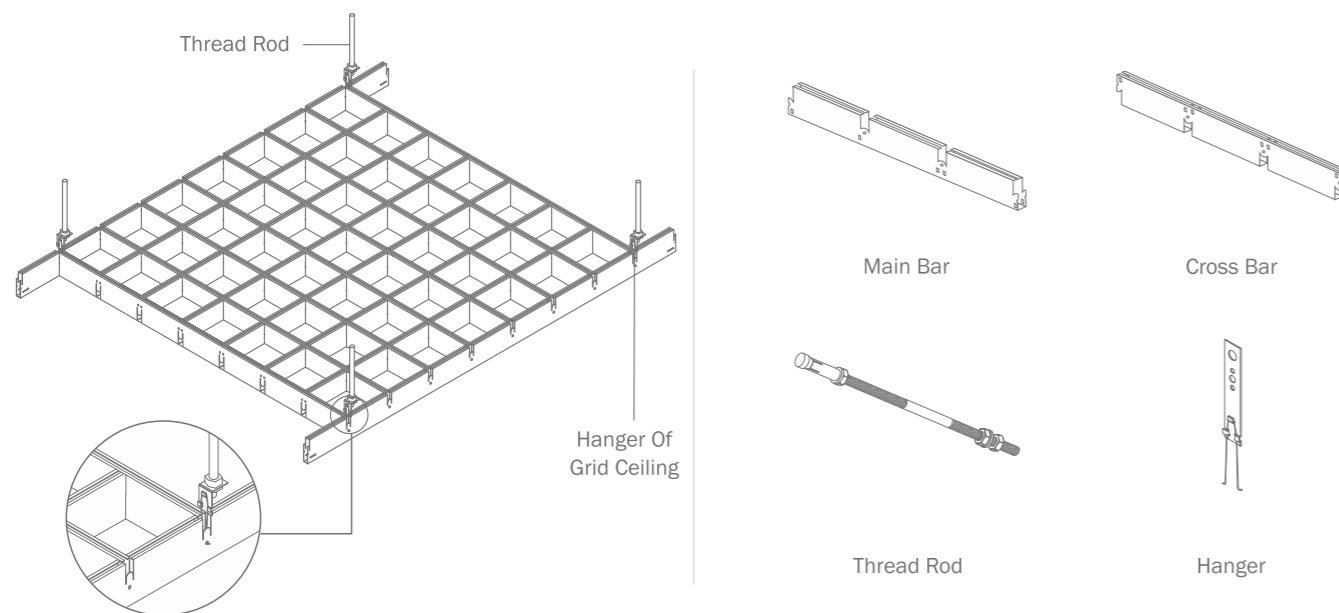


Specification

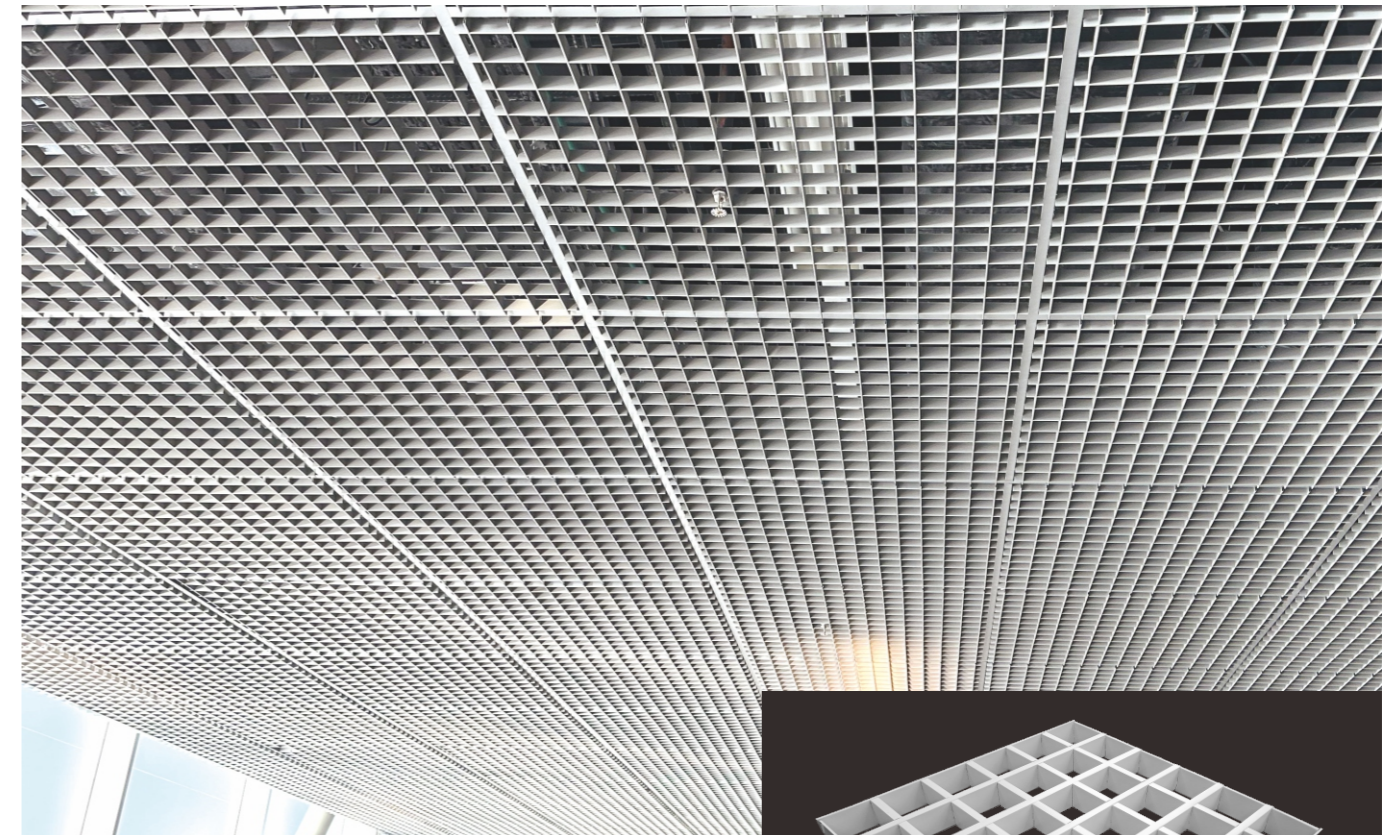
- **Material** AA grade aluminum alloy
- **Individual Bar width** 10mm~50mm
- **Individual Bar Height** 10mm~200mm
- **Bar Thickness** 0.4~2.0 mm
- **Bar length** 1000 mm~6000 mm
- **Interior Cell Size** 100mm x 100mm, 150mm x 150mm, 200mm x 200mm, 300mm x 30mm, custom cell sizes available
- **Product Advantages** Open Ceiling can be fit in various environment whether is office, or fine dining restaurant and offer clean, modern design.



Installation



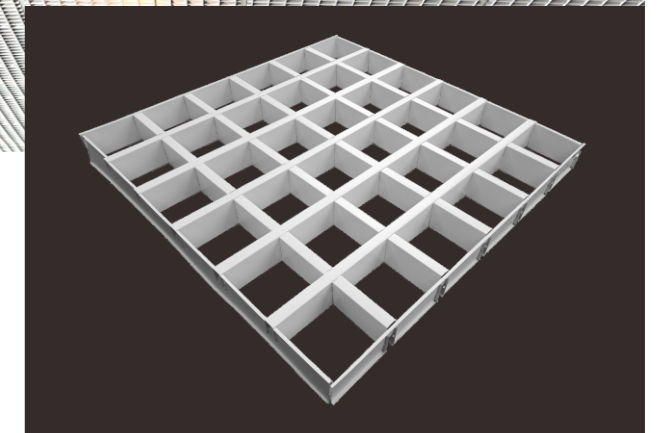
OPEN CEILING SQUARE LAY-IN



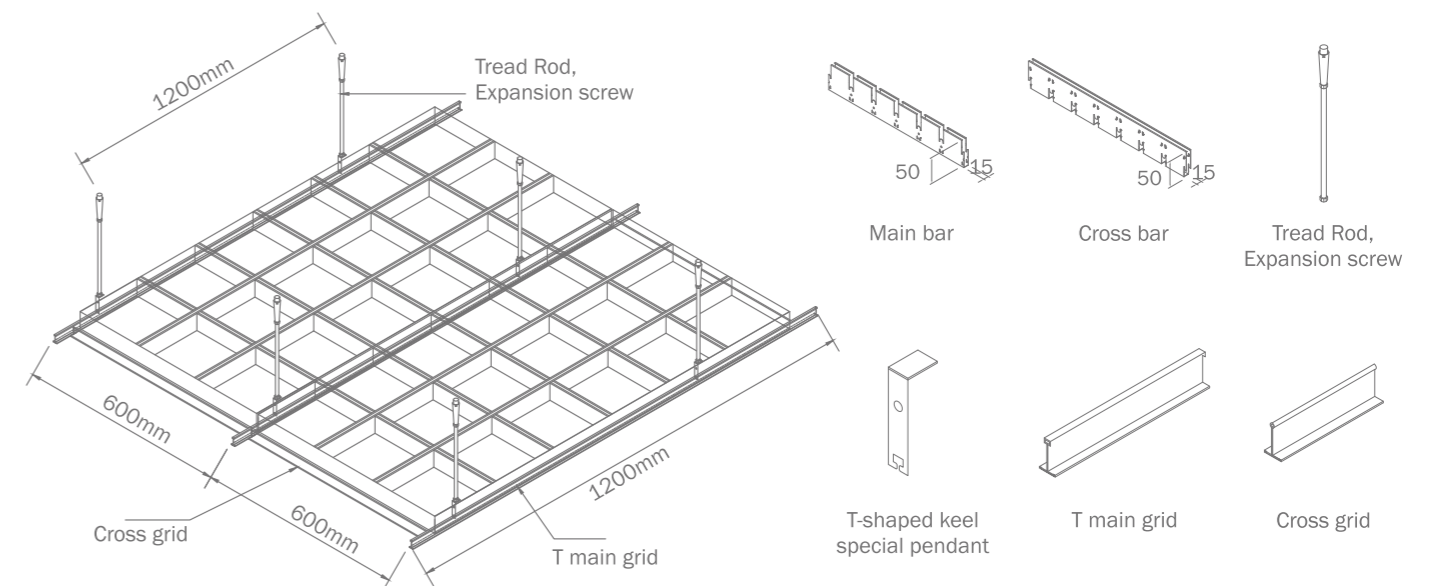
Open size	Width	Height	Thickness
500*500	15	50	0.5-0.7
100*100	15	50	0.5-0.7
150*150	15	50	0.5-0.7

Unit: mm

- **Accessories**
T Bar suspension system
Lay in system is fast and easy to install, powder-coated finish.



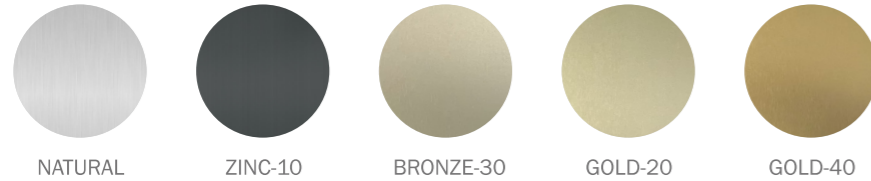
Installation



SURFACE FINISH

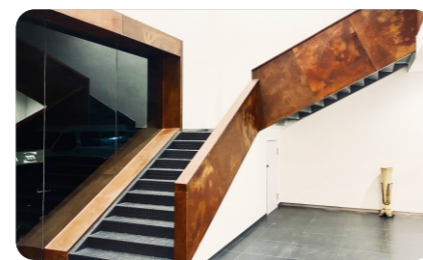
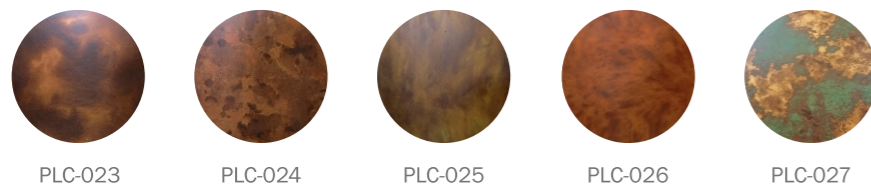
• Anodized Surface Finish

Anodizing is a surface treatment that enhances the natural beauty of metal decorative panels while also providing durability and resistance to corrosion. The process integrates colors into the metal, rather than painting them on, resulting in a finish that retains the natural metallic appearance of the material.



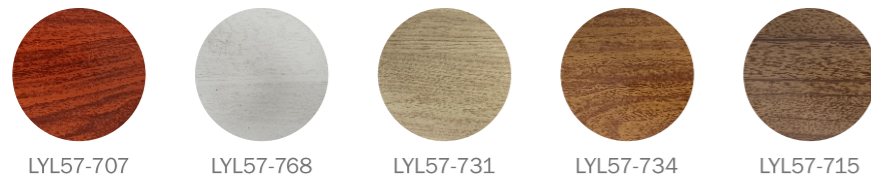
• Anodized Cooper & Bronze Surface Finish

Anodized Cooper & Bronzes surface finish can be treated to achieve an aged or weathered appearance, giving them a vintage or antique look. This is often achieved through chemical treatments or coatings that create a patina or rusted effect on the surface.



• Pre-coating Surface Finish

Pre-coating surface treatment on metal panels ensures consistent color and texture throughout the batches, as the coating is applied to the roll of metal before it is cut and formed into panels.



• PVDF Surface Finish

PVDF surface finish refers to the application of polyvinylidene fluoride coating on metal surfaces, creating a durable and weather-resistant finish. This coating makes it suitable for use in a wide range of outdoor applications.



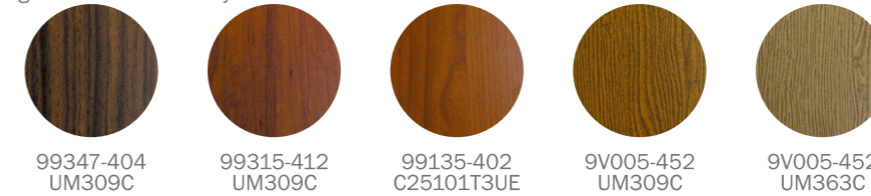
• Powder Coating Surface Finish

Powder coating is a popular surface finish for metal panels where a dry powder is applied to the surface of the metal and then heated to create a smooth and durable coating.



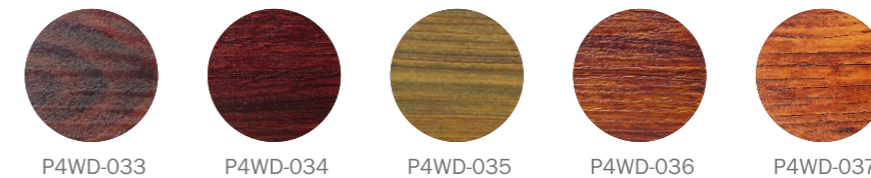
• Wood-grain Surface Finish

The wood-grain surface finish can be applied both indoors and outdoors for decorative metal panels, providing a natural and warm aesthetic that resembles the look of real wood. By partnering with top international wood-grain material suppliers, we can provide a quality guarantee of over 10 years.



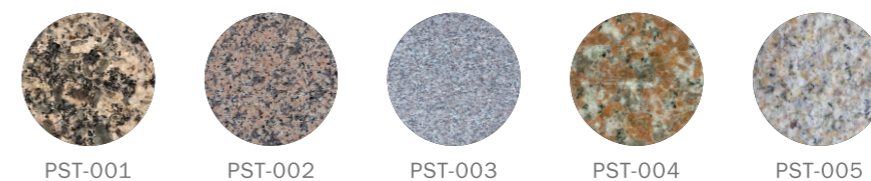
• 4D Wood-grain Surface Finish

4D wood-grain surface finish is a type of decorative finish that mimics the texture and appearance of real wood, providing a natural and warm feeling. The finish has a 4D effect, giving the illusion of depth and dimension. It can be applied to both interior and exterior metal panels, offering durability and longevity.



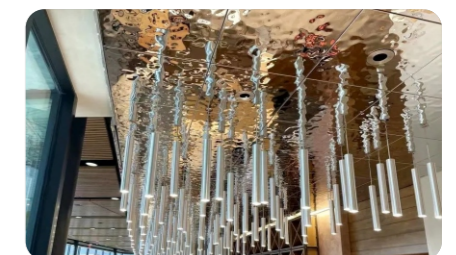
• Stone-grain Surface Finish

Stone-grain surface finish is a type of surface treatment that creates a realistic stone texture on metal decorative panels. It is suitable for both indoor and outdoor applications.



• Glass-look Surface Finish

Glass-look surface finish on metal decorative panels is achieved through a process of coating the surface with a high-gloss, transparent finish that simulates the appearance of glass.



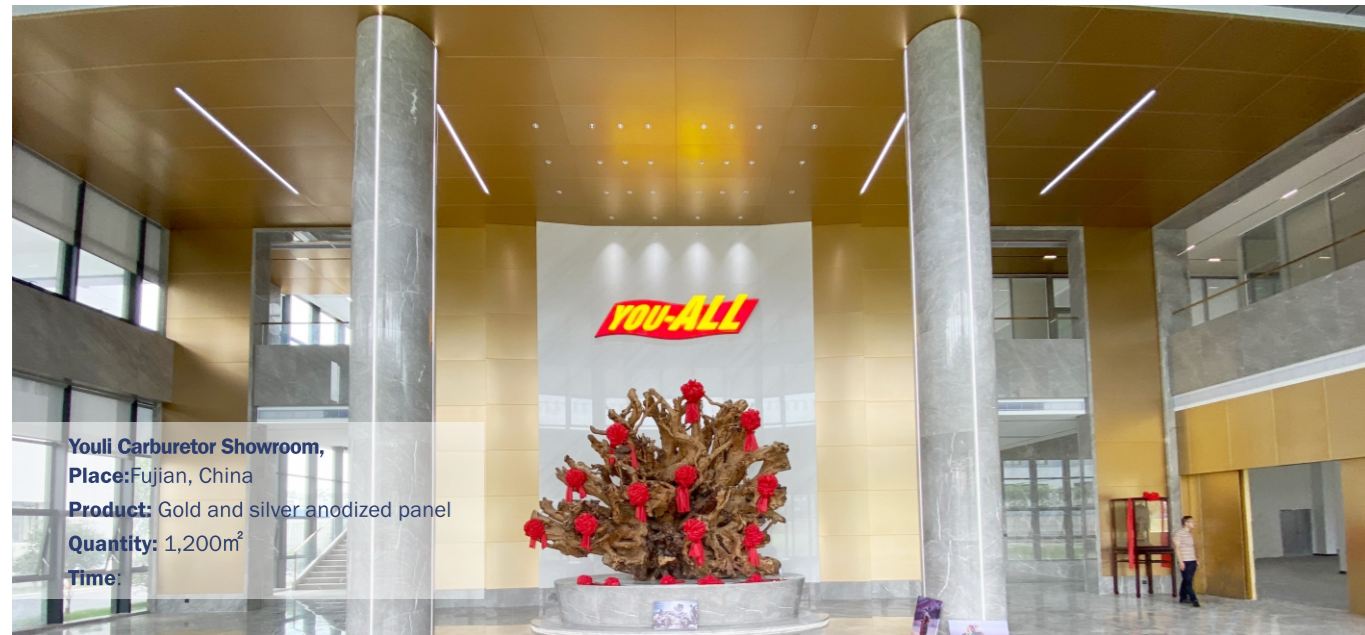
• Printing Surface Finish

Printing surface finish on metal panel is a process of transferring images or patterns onto the surface of the metal panel through printing technology, resulting in a high-resolution and vibrant surface finish.



Above are partial. More surface finishes are provided later in this book with full details for each of them such as all the major color options.

ANODIZED SURFACE FINISH



Youli Carburetor Showroom,
Place: Fujian, China
Product: Gold and silver anodized panel
Quantity: 1,200m²
Time:



Anodizing is an electrochemical process that transforms the surface of a metal into a decorative, anodic oxide finish. This finish can provide a wide range of colors and finishes, making it a popular choice for custom metal decorative panels in architectural and commercial buildings.

In architectural and commercial building applications, the anodizing finish is often preferred over other surface finishes such as painting and powder coating because it preserves the metallic look of the metal panels.

20

Durable

Up to 20 years warranty letter can be provided by the aluminum anodizing material manufacturer.



Metallic Look

The natural metallic appearance and feel of the aluminium are fully preserved.



Cost Effective

Anodizing metal panels generally applied and seem in premium commercial areas which bring up the areas into high-class.



Many Option

Different textures such as regular, bright, brush, milling and color.



Fire Reaction

Euroclass B-s1, d0
 Euroclass A2-s1, d0
 EN 13501 - 1



Weather Resistance

Corrosion Resistance, Abrasion Resistance, No risk of adhesion failure, No possibility of fading or chalking.

Anodized Color Chart



STANDARD MILL FINISH



NATURAL



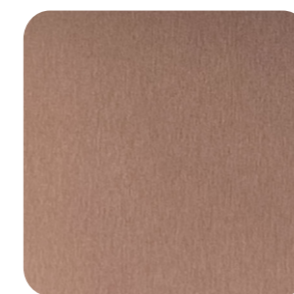
ZINC-10



GOLD-20



GOLD-40



COPPER-30



COPPER-50



BRONZE-30



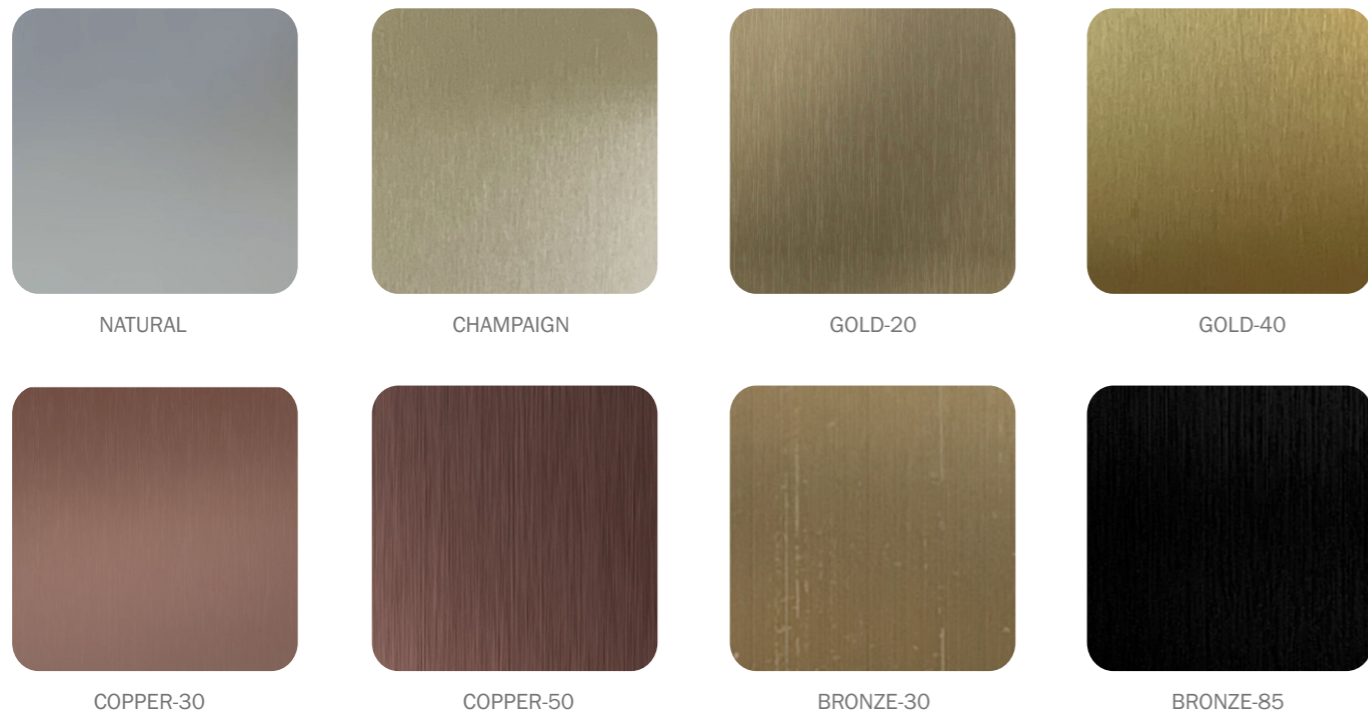
BRONZE-85

ANODIZED SURFACE FINISH

Anodized Color Chart



BRITE



Anodized Color Chart



BRUSHED



Anodized Cooper & Bronze Surface Finish



The copper and bronze anodized surface finishes on metaldecorative panels are achieved through a special process that creates an aged or weathered appearance on the surface.

This treatment is often used to achieve a rustic or vintage look on aluminum or copper panels used in architectural and commercial building projects. The resulting finish adds character and depth to the metal while still retaining its structural integrity and durability.



• Some color options

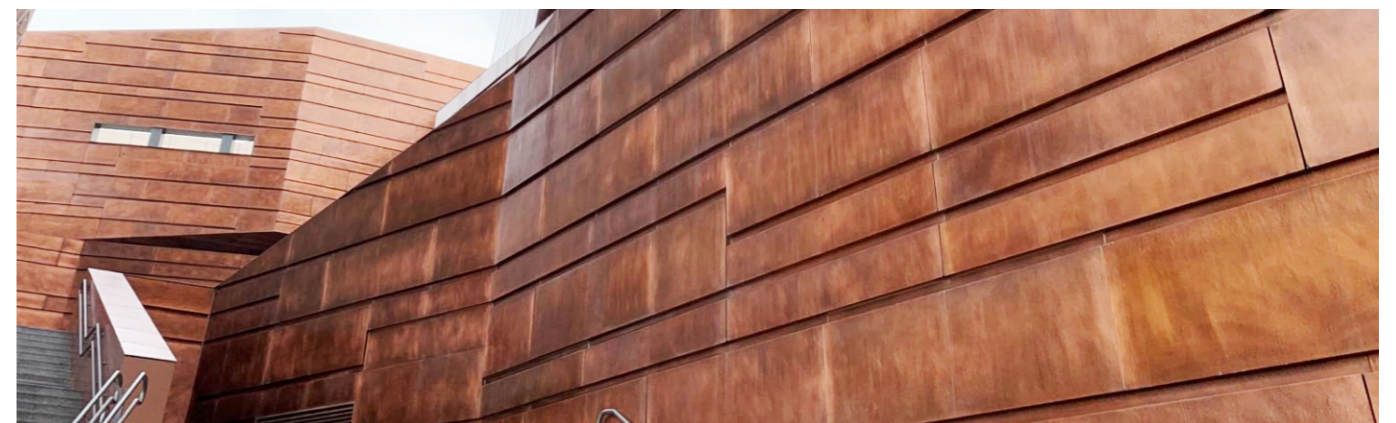
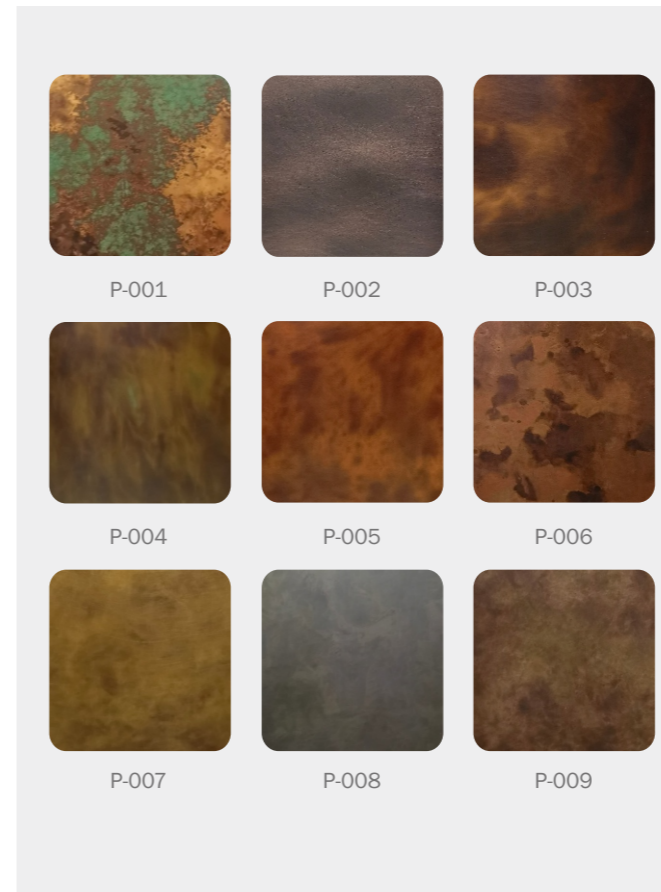


PLC-028



PLC-029

Typical Project Cases



PRE-COATING SURFACE FINISH

Pre-coating surface treatment on metal panels ensures consistent color and texture throughout the batches, as the coating is applied to the roll of metal before it is cut and formed into panels.



Color chart



Color Chart



POWDER COATING SURFACE FINISH



Powder coating is a type of surface finishing technique that involves applying a dry, powdered material onto a metal surface, which is then heated to create a durable and long-lasting coating.

Advantages	Detail
Durability	Resistance to corrosion, chipping, scratching, and fading
Environmentally friendly	Free of VOCs and other harmful solvents
Versatility	Wide range of colors and finishes available
Cost-effective	Efficient application and reduced waste
Warranty	10 Years or above warranty can be provided if project needs
High-quality finish	Smooth surface



PVDF SURFACE FINISH

After numerical bending and processing, applying imported aluminum plate, and then spraying enamel glaze on the front and back sides of the aluminum panel. Lastly, burning under high temperature the enamel solid panel completes.



Color chart



PR-031

PR-20631

PR-10215

PR-20509

PR-20534

PR-20567

PR-30135

PR-50947

PR-802031

PR-801261

PR-802021

PR-802013

WOOD-GRAIN SURFACE FINISH

Our business partner Sublitex and its factory in Italy



CERTIFICATE
for a FILM SUPPLIER

hereby authorizes
SUBLITEX S.R.L.
Strada Tagliata 25
12051 Alba (CN)
Italy

to use the quality label in conformity with the
Specifications for Decoration of coated Aluminium used for architectural Applications
(Appendix to the QUALICOAT Specifications 2023)

License No.: FS-002
Date of Granting: 01.01.2010
Valid until: 31.12.2023

Zurich, 1 January 2023

QUALICOAT
Ivo Vermeeren
President

Pascale Bellot
Secretary General

QUALICOAT | Todistrasse 48, 8002 Zurich, Switzerland | www.qualicoat.net

Sublitex is an Italian brand that specializes in the production of high-quality wood-grain transfer papers. Established in 1976, the company has over 46 years of experience in the industry and has established a reputation for delivering reliable, high-quality wood-grain paper products to customers around the world.



Color Chart List

99347-404 UM309C	99315-412 UM309C	99135-402 C25101T3UE	9V005-452 UM309C
9V005-452 UM363C	9V003-151 C26957T3UT	93165-401 C26957T3UT	93050-201 UM234C
93120-401 C25101T3UE	93165-407 UM309C	UM363C	93091-401 UM309C
99286-401 C25101T3UE	99347-404 UM363C	9V007-452 UM363C	99490-201 WU309C
93193-402 UM309C	99396-401 UM309C	93170-201 UM309C	93210-201 UM311C

Color Chart List



93298-201
UE308C



99052-427
UM363C



93074-102
C26957T3UT



9V008-452
C26957 T3UT



93021-401
C26957T3UT



93025-401
C26957T3UT



99052-427
C25101T3UE



99026-414
UM311C



93197-401
UM309C



93197-401
UM217C



93072-401
ME100C



99443-407
UM234C



99090-401
UM363C



99090-401
UM309C



99090-412
C25102T3UT



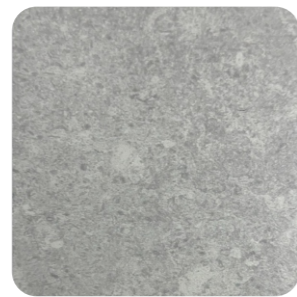
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C25102T3UT



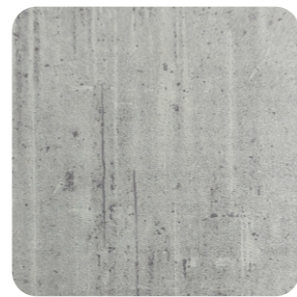
93020-201 UM309C



93143-402 UM234C



93201-401 UD301C



93195-401 UD301C

4D WOOD-GRAIN SURFACE FINISH

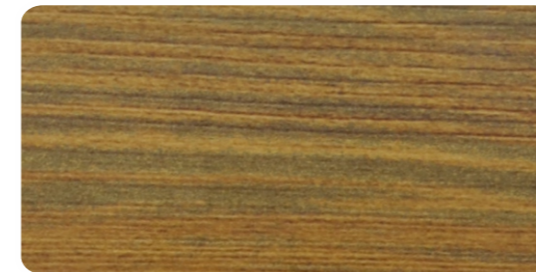
4D wood-grain surface finish is a type of surface finish that replicates the natural wood grain and texture with a 3D effect, adding a fourth dimension of depth to the wood-like appearance. It is achieved through a specialized printing process that uses high-resolution images of real wood grain to create a realistic and durable wood-like finish on metal panels.



P-165



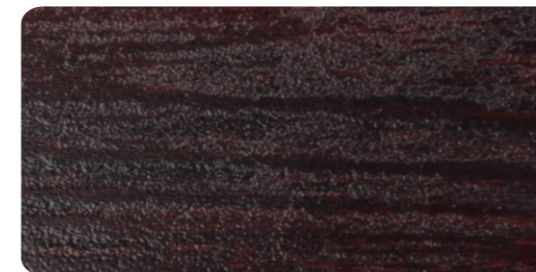
P-168



P-166



P-169



P-167



P-170



P-171

STONE-GRAIN SURFACE FINISH

Stone-grain surface finish is a type of surface treatment that gives metal panels the appearance of natural stone, such as marble or granite. Durable and realistic-looking stone finish is often used in exterior and interior design applications for commercial projects.



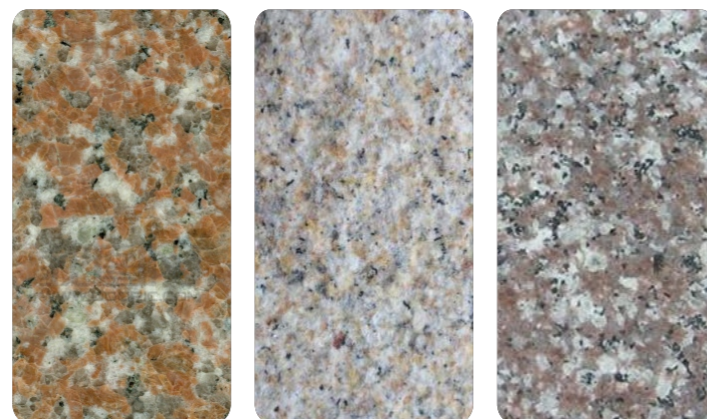
Stone Pattern



PST-001

PST-002

PST-003



PST-004

PST-005

PST-006

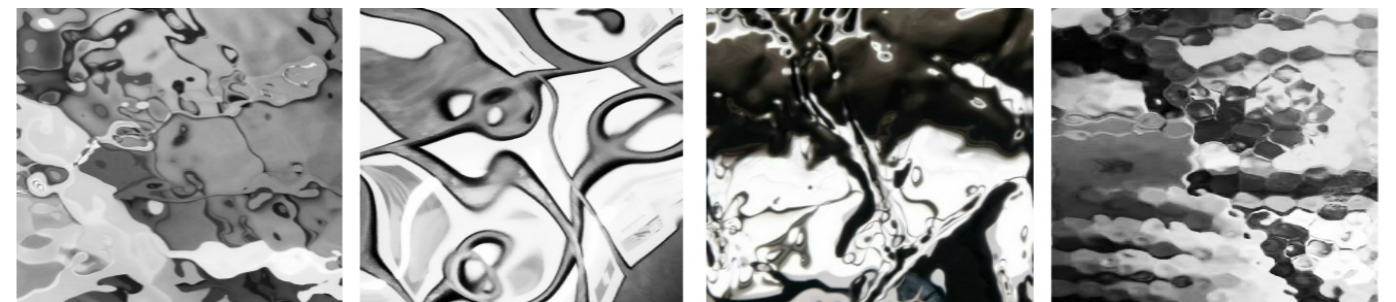
GLASS-LOOK SURFACE FINISH

Glass look surface finish is designed to replicate the appearance of glass on metal panels. The finish is achieved by using a special coating or lamination process that creates a high-gloss, transparent finish on the surface of the metal. This finish is often used in architectural and commercial projects.

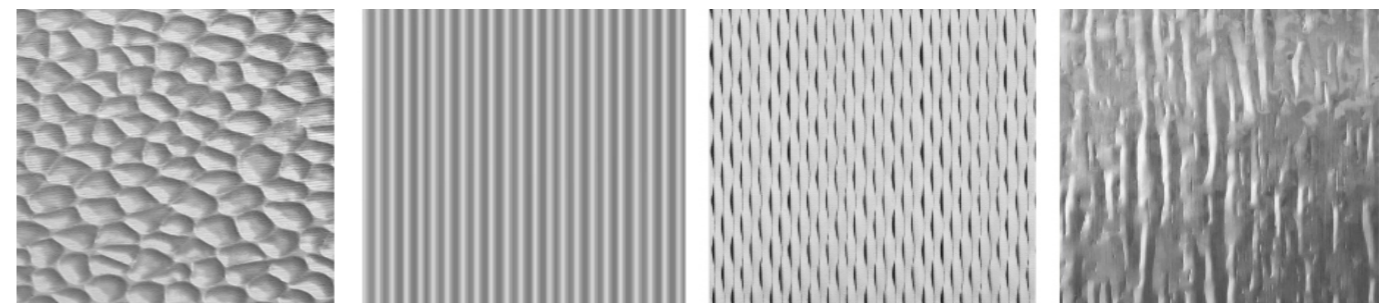
Advantage of glass look surface finish is its durability. Unlike actual glass, which is prone to cracking and shattering, metal panels with a glass look finish are much more resistant to impact and wear. They are also easier to maintain, as they are less prone to scratching and damage from cleaning and other routine maintenance activities.



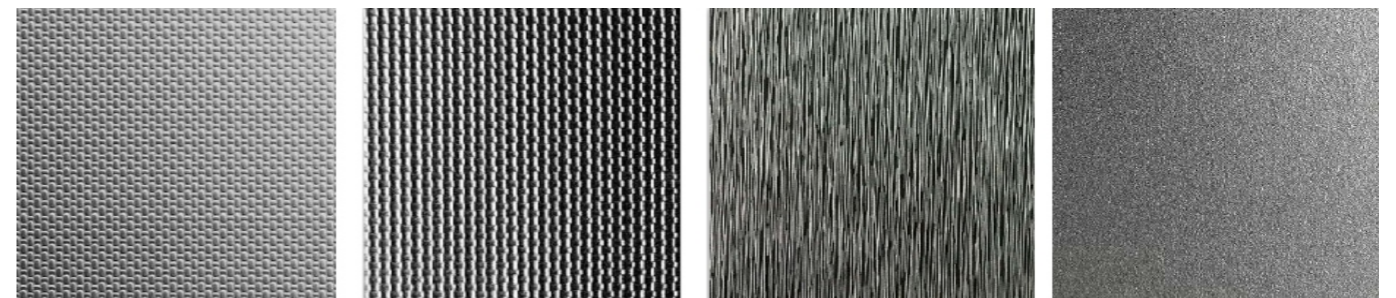
Water ripple surface



Double sided embossing



Single sided embossing



PRINTING SURFACE FINISH

Printing surface finish on metal panel refers to a process of applying a printed design onto the surface of a metal panel. The process is that the selected pattern or image is printed onto the base coating using specialized equipment and inks.

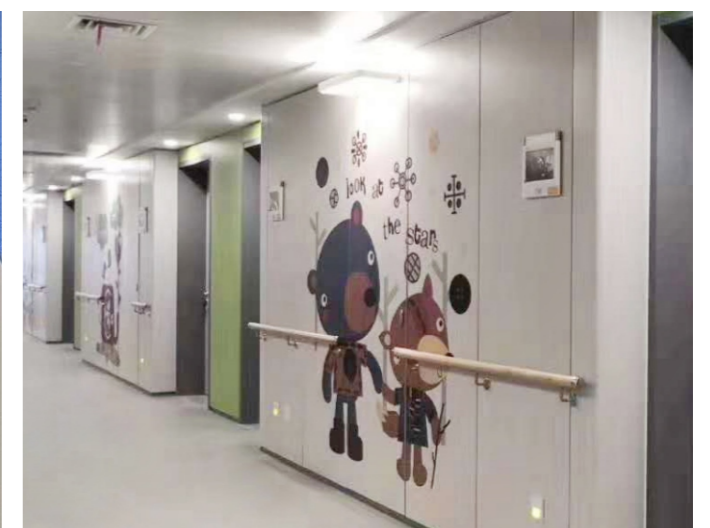
Printing surface finish is a popular choice for metal panels as it allows for a wide range of designs and patterns to be applied to the surface, including high-resolution images and text.



Production Procedure



Reference

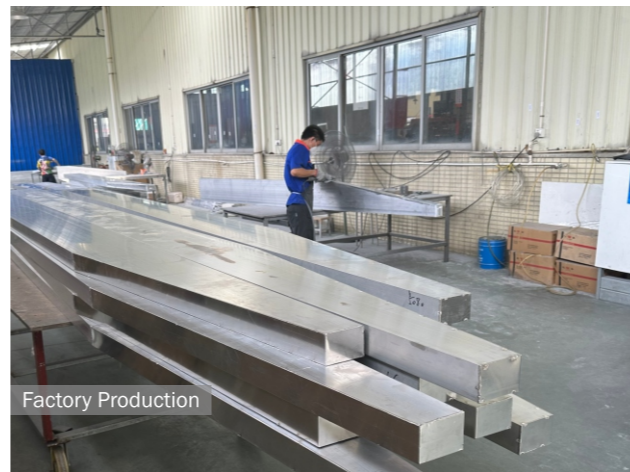
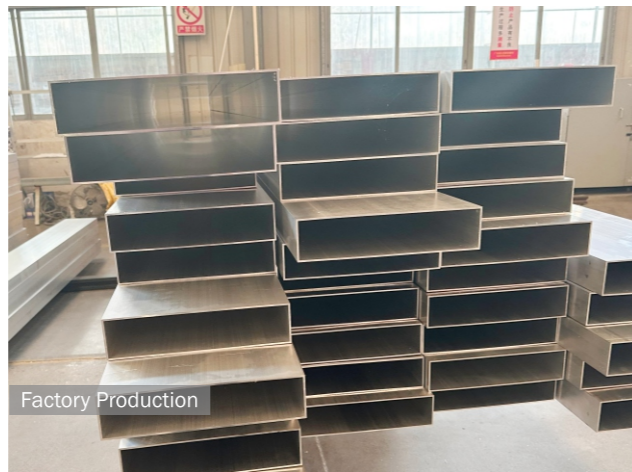


TYPICAL PROJECT CASES



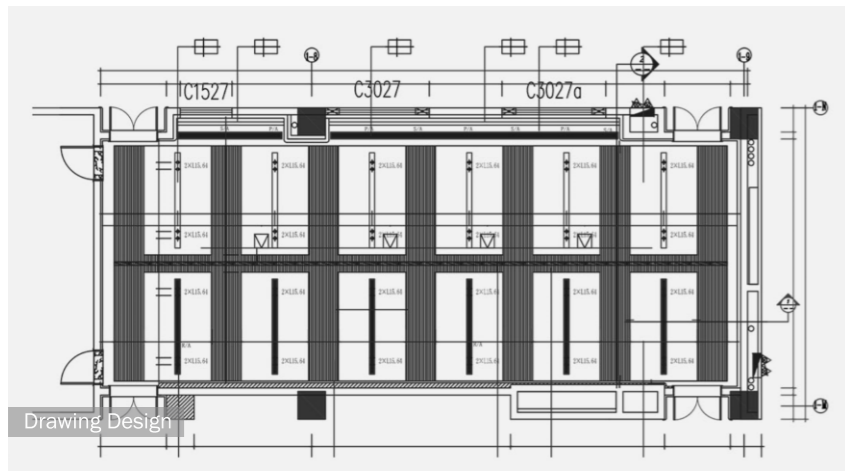
Dongguan BBK Experimental School Ceiling & Facade Project

The BBK Experimental School Project requires the supply of various products. These include S-Plank Ceiling, White Profile Baffle Ceiling, Column, Standard Perforated Panel, Custom Perforated Panel Square Tube, Curving Wall Cladding, Curving Ceiling, Carving Panel, Open Ceiling, Staircase series Wood Grain Profile Baffle Ceiling, Metal Flat Panel Wall Cladding Metal Flat Panel Ceiling, Bullet Profile Baffle Ceiling.





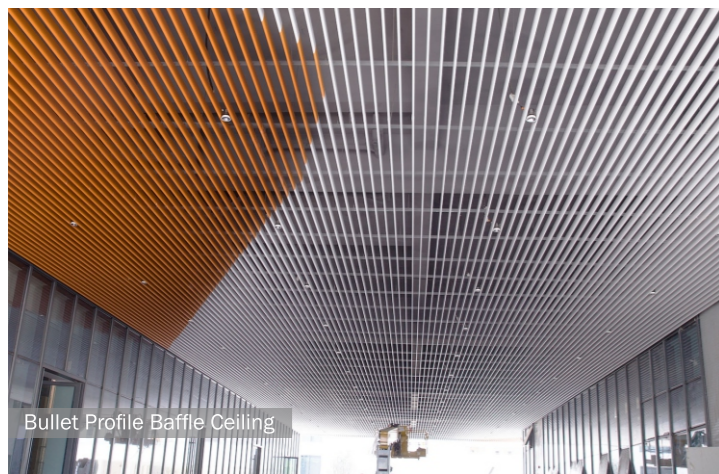
Renderings



Drawing Design



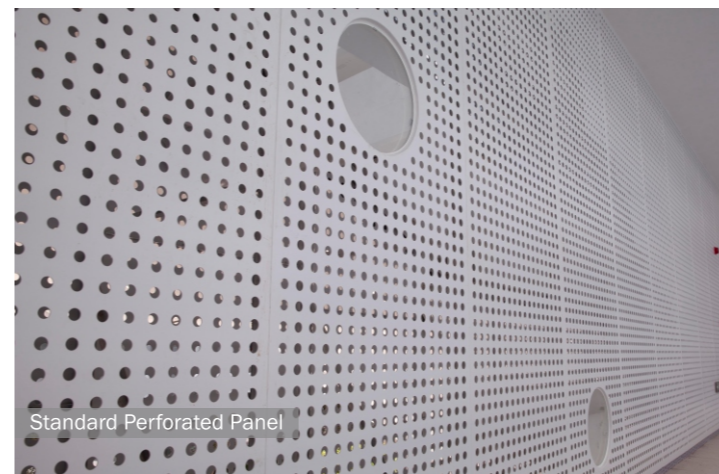
Completion Effect



Bullet Profile Baffle Ceiling



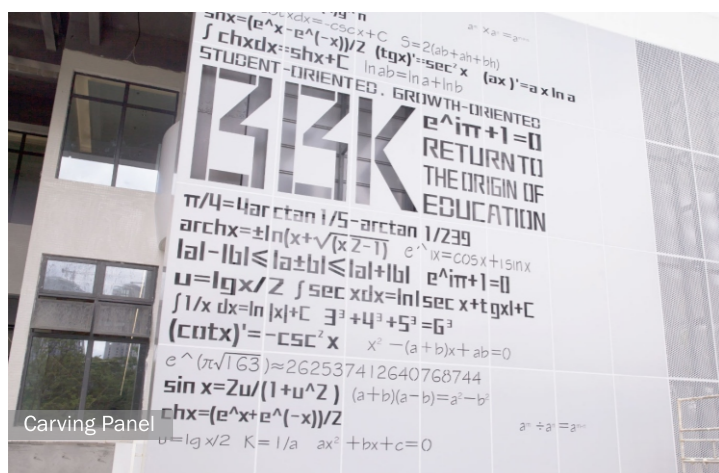
Open Ceiling



Standard Perforated Panel



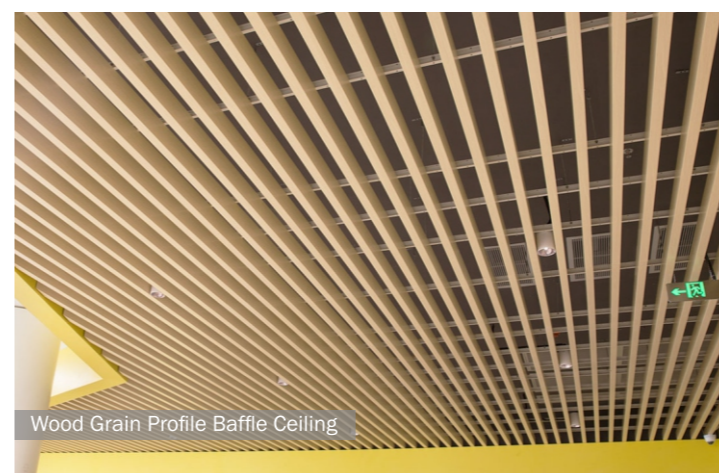
Column



Carving Panel



S-Plank Ceiling



Wood Grain Profile Baffle Ceiling



Curving Wall Cladding

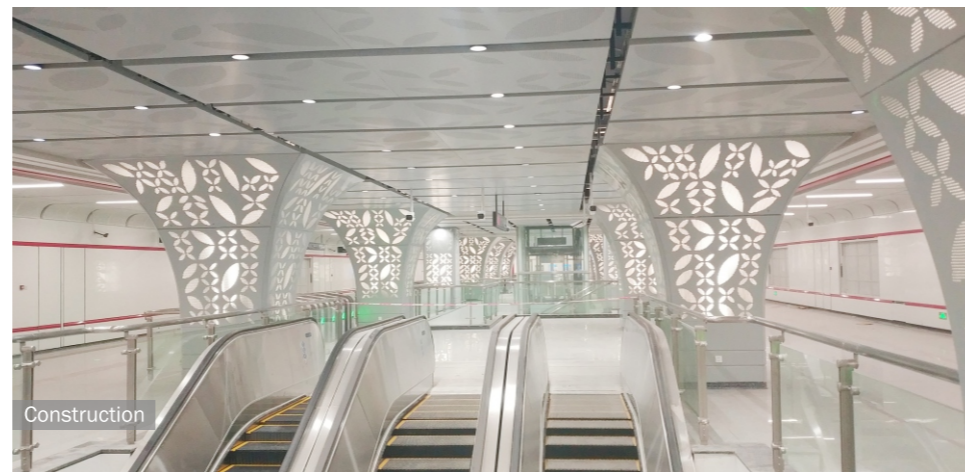
TYPICAL PROJECT CASES

Foshan Metro Line 2 Flower World Station Ceiling & Wall Project

Some products in this project utilize a mirror series of glass surface treatments designed to mimic the appearance of glass on metal panels, achieving a high-gloss and transparent effect through special coatings or lamination processes. This treatment offers advantages such as impact resistance and wear resistance and is easier to maintain compared to actual glass, as it is less susceptible to scratches and damage. Such finishes are commonly used in architectural and commercial projects.



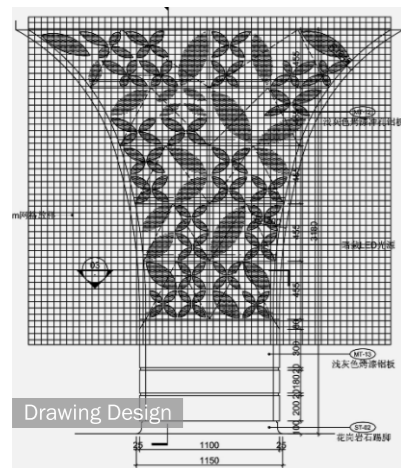
Renderings



Construction



Completion



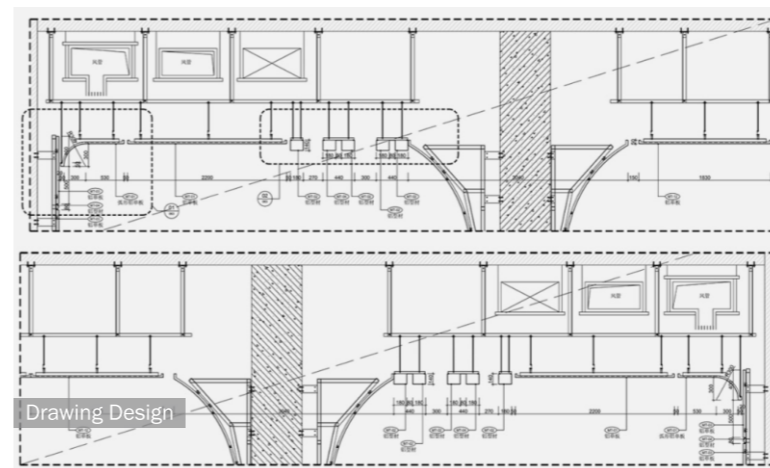
Drawing Design



Construction



Completion



Drawing Design



Completion

TYPICAL PROJECT CASES

Chengdu OPPO Ceiling & Facade Project

Anodizing is an electrochemical process that transforms the surface of a metal into a decorative anodized oxide surface. This finish can provide a variety of colors and appearances, making it a popular choice for custom metal decorative panels in architectural and commercial applications.

In architectural and commercial applications, anodized finishes are often preferred over other surface finishes such as paint and powder coating because they can retain the metallic texture of the metal sheet.



Factory Production



Completion



Renderings



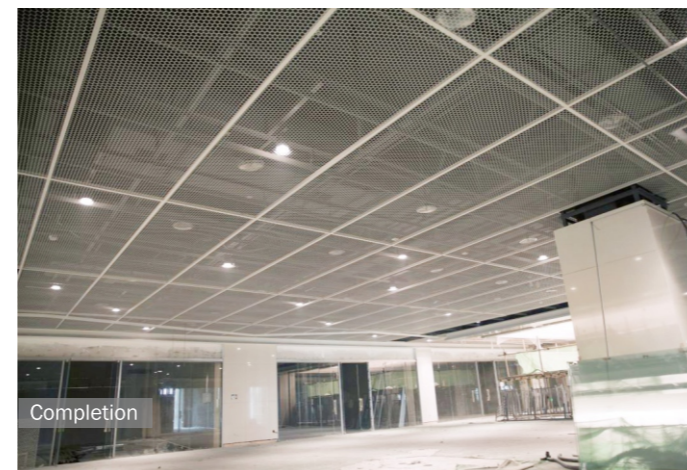
Completion



Factory Production



Renderings



Completion



Completion

TYPICAL PROJECT CASES



Valuetronic Exterior Facade And Interior Lobby Project

In June 2022, the Valuetronic headquarters extensively employed PRANCE anodized panels for the exterior walls. The exterior and wall materials used imported gold anodized aluminum from Belgium, creating a high-end and elegant atmosphere that imparts a unique and distinctive effect to the building. The choice of high-quality materials is an important step in achieving these outstanding results.



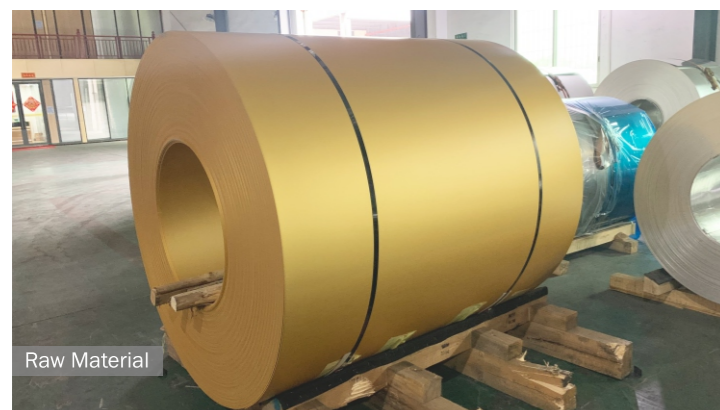
Renderings



Construction



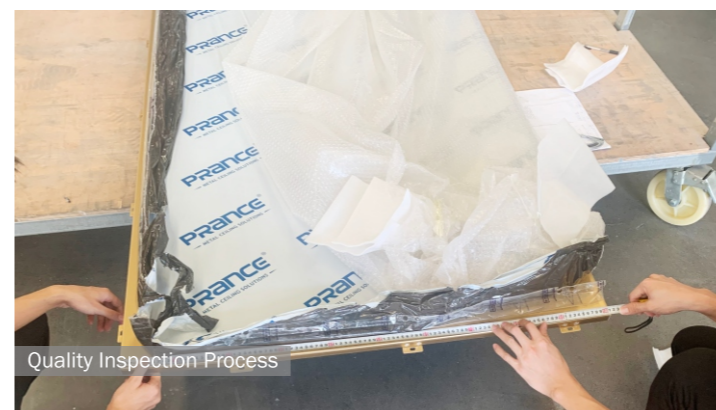
Completion



Raw Material



Factory Production



Quality Inspection Process

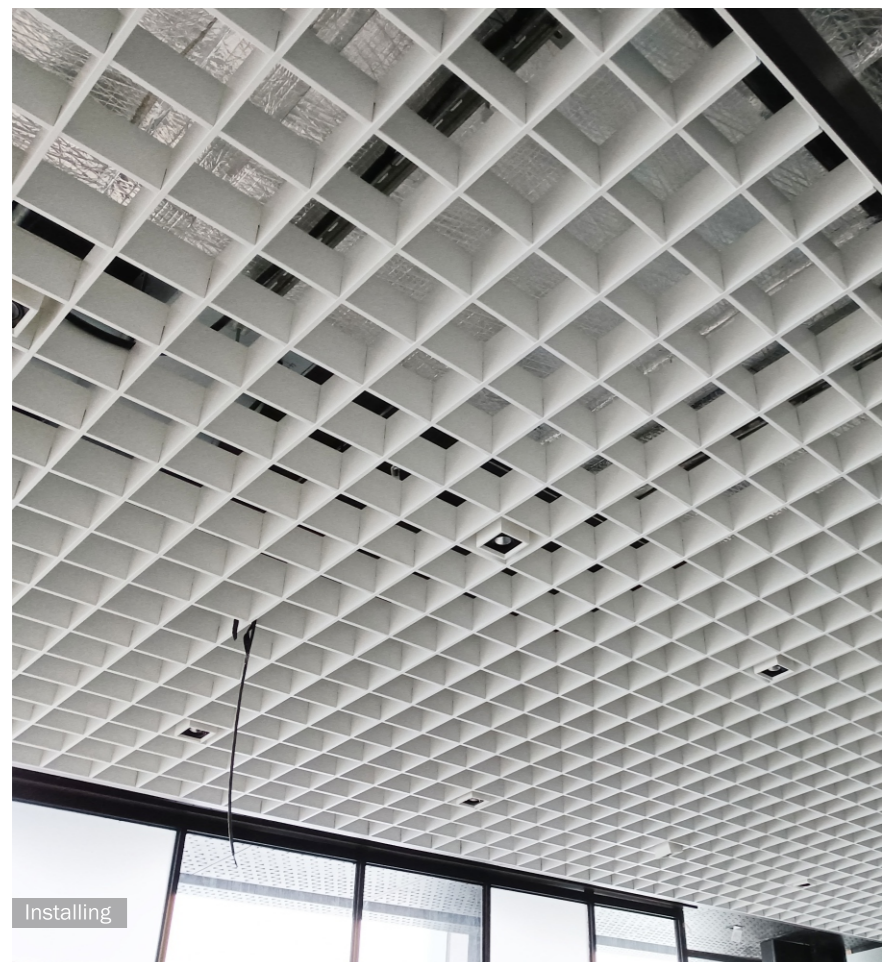


Completion

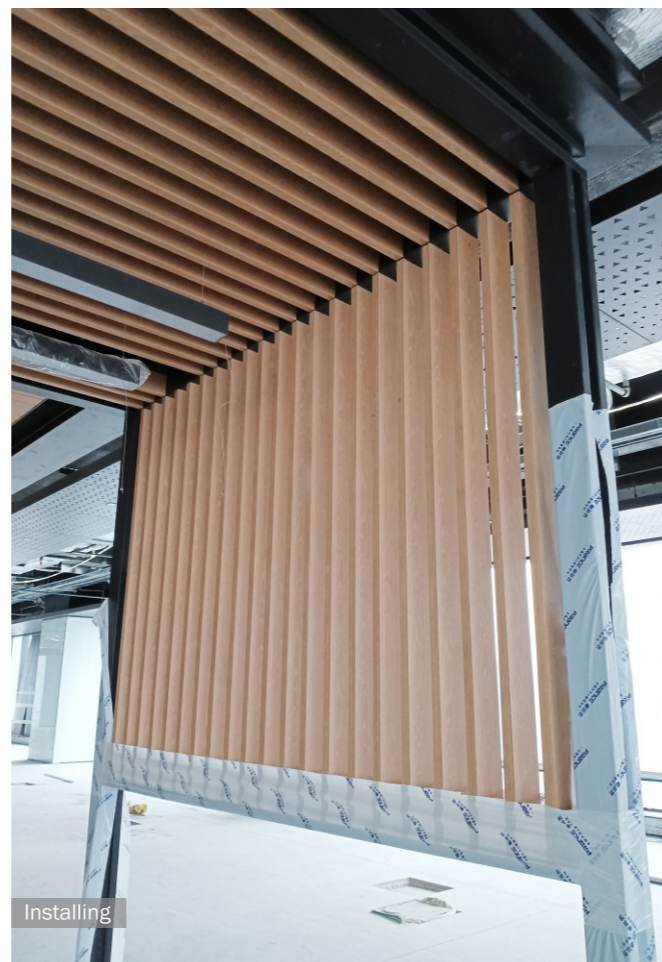
TYPICAL PROJECT CASES

Tencent Digital Tower Ceiling & Interior Decoraction Project

PRANCE has been awarded the prestigious contract to provide materials and installation for 31 floors in two towers for Tencent, the largest internet company in China and one of the top 10 in the world. The towers stand at 230 meters and 155 meters high respectively, and PRANCE is proud to take on the responsibility of delivering exceptional quality and service for this significant project.



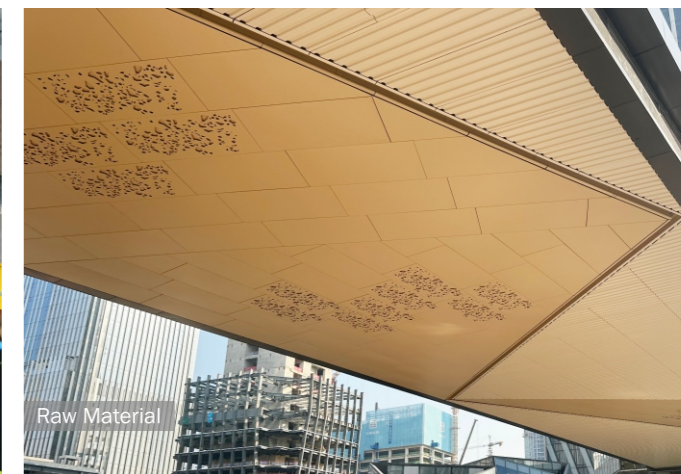
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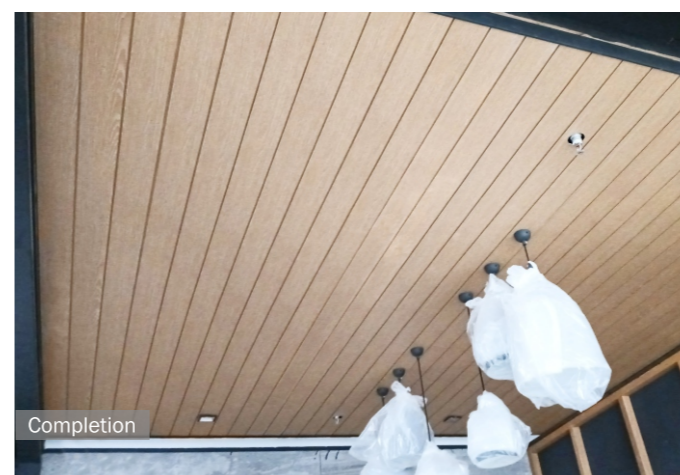
Installing



Installing



Raw Material



Completion

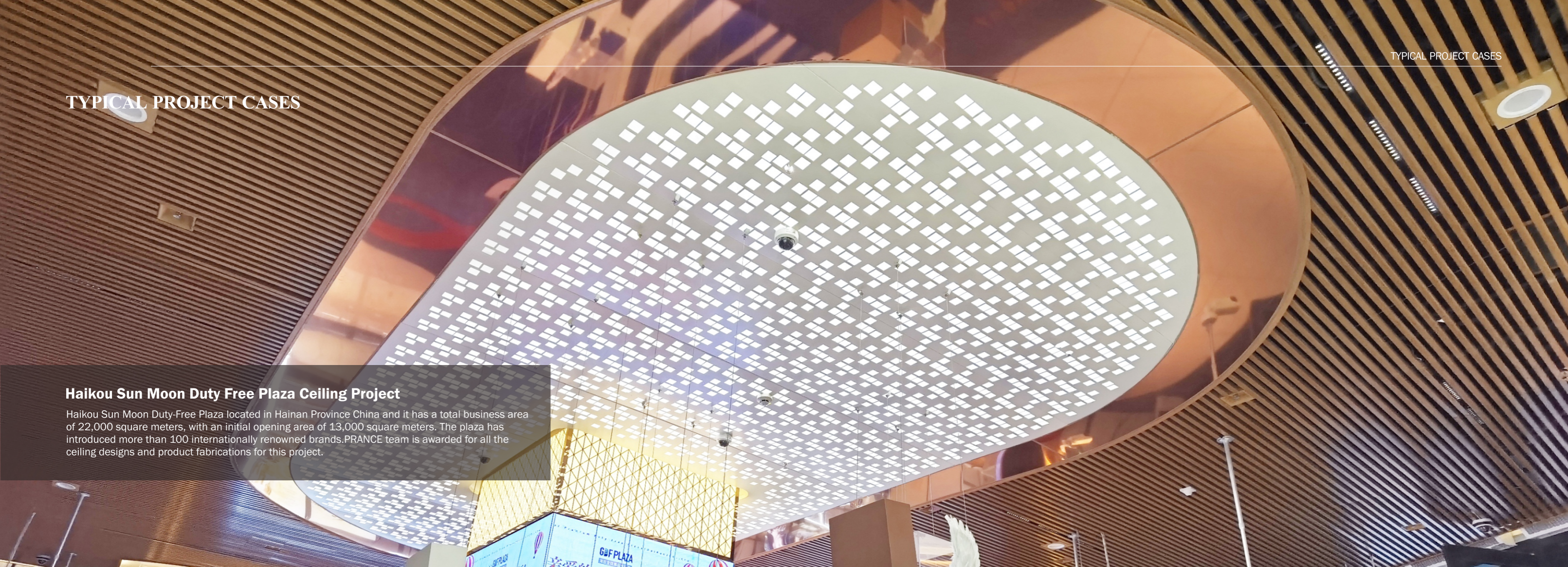


Completion

TYPICAL PROJECT CASES

Haikou Sun Moon Duty Free Plaza Ceiling Project

Haikou Sun Moon Duty-Free Plaza located in Hainan Province China and it has a total business area of 22,000 square meters, with an initial opening area of 13,000 square meters. The plaza has introduced more than 100 internationally renowned brands. PRANCE team is awarded for all the ceiling designs and product fabrications for this project.



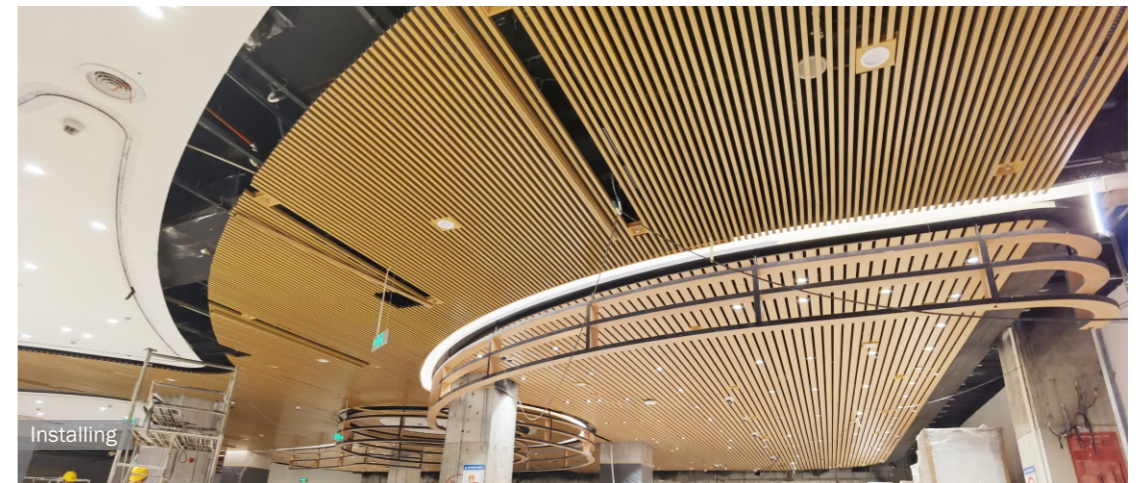
Completion



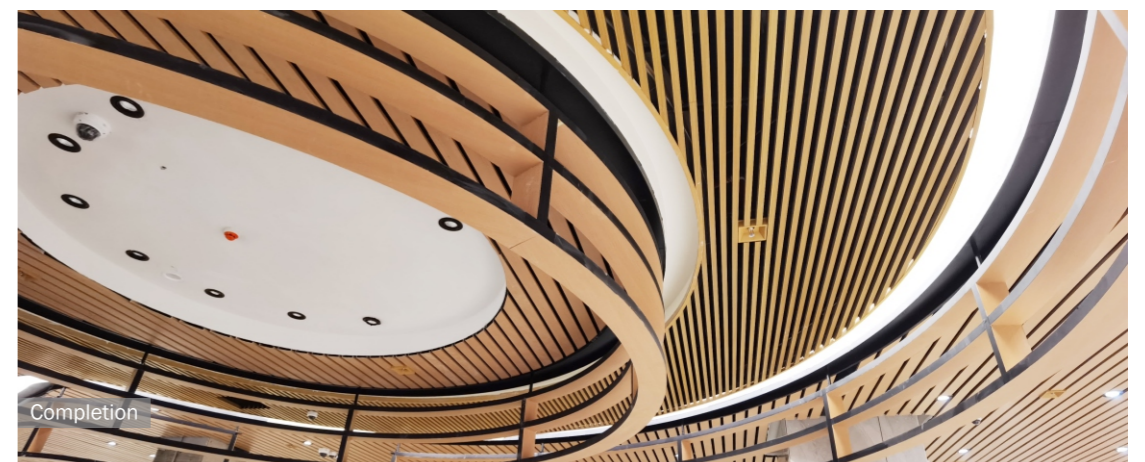
Renderings



Installing



Installing



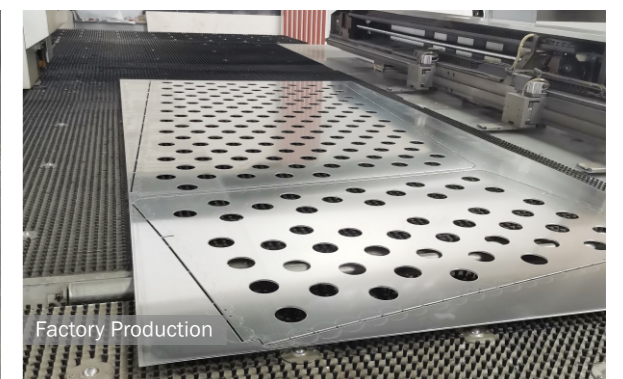
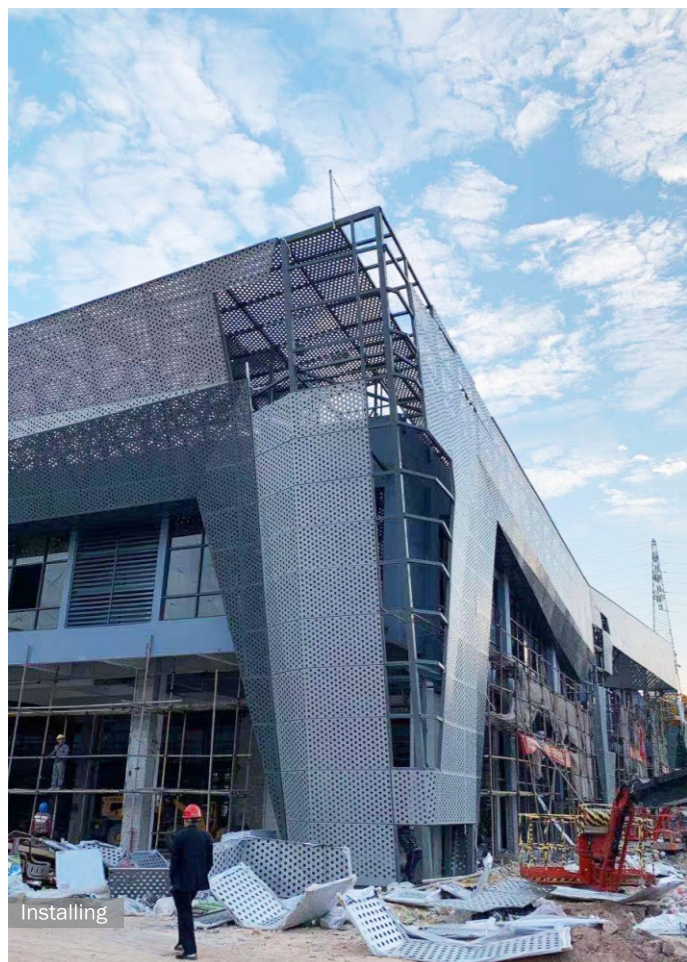
Completion

TYPICAL PROJECT CASES

Apollo Park

Baidu Apollo Park Facade Project

PRANCE was awarded the full contract for Baidu's project, which included design, providing major materials such as steel frames and custom perforated aluminum panels, and installation. We completed the 4000m metal project within 45 days, a challenging task that we accomplished with excellence. Check out our Instagram(Prance_Metalwork) for a video of this impressive project.



TYPICAL PROJECT CASES

Bole International Airport Ceiling Project

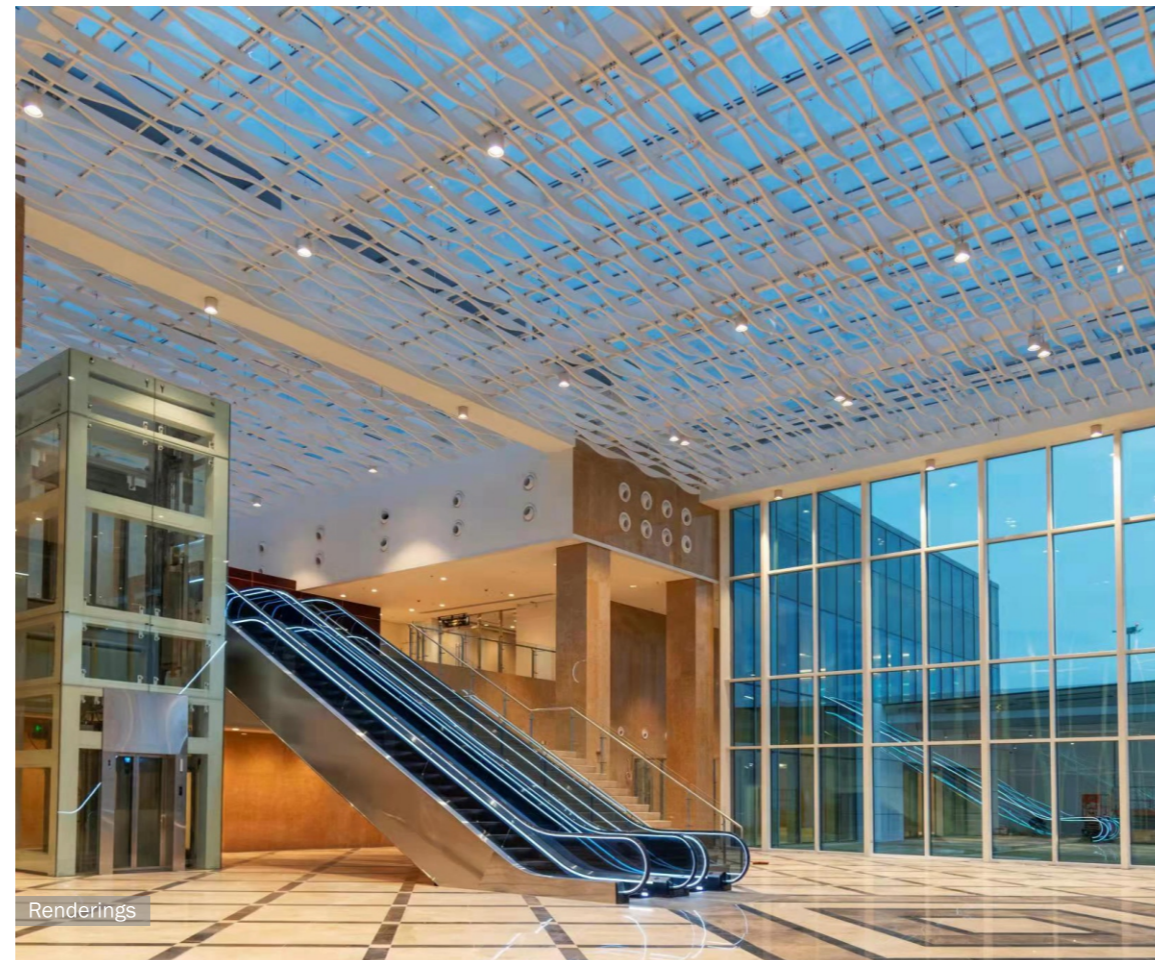
Addis Ababa Bole International Airport is a project supported by the Chinese government. We are honored to receive this task and all metal ceilings in the airport are provided by PRANCE.



Factory Production



Packing Of Products



Renderings



Renderings



Factory Production



Factory Production

PROJECT LIST

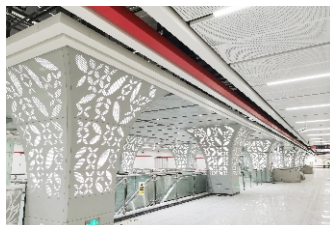
Airport



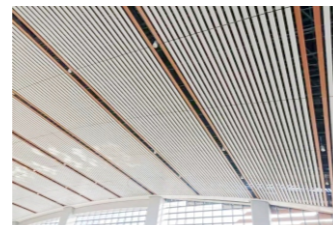
Chennai International Airport, India
Product: Plank Ceiling System
Quantity: 13,800 m²

Project	Product	Quantity
Istanbul International Airport, Turkey	Wave U-Baffle System	10,000 m ²
Vladivostok Airport, Russia	Plank Ceiling and Clip-in Ceiling System	3,800 m ²
Brisbane International Airport, Australia	Plank Ceiling System	3,000 m ²
Bole International Airport, Ethiopia	Curving-Baffle Ceiling, U-Baffle Ceiling	30,000 m ²
Ningbo airport, China	Clip-in Ceiling System	2,500 m ²
International Airport VIP lounge, Curacao	Baffle Profile System	300 m ²

Train Station and Metro Line



Foshan Metro Line 2, China
Product: Custom Decorative Panel
Quantity: 120,000 m²



Xuchang Train Station, China
Product: Plank Ceiling System
Quantity: 30,000 m²

Project	Product	Quantity
Ningbo Metro Line 4, China	Custom Decorative Panel, Baffle Profile System	90,000 m ²
Qingdao Chengyang Railway Station, China	Wood-grain Custom Decorative Panel	2,400 m ²
Guiyang Metro Line 2, China	Custom Decorative Panel, Mesh Ceiling System	50,000 m ²
Xihua Train Station, China	Plank Ceiling System	3,000 m ²
Dalian Metro Line 2, China	Custom Decorative Panel	1,200 m ²
Kunming Metro Station, China	Custom Decorative Panel	2,600 m ²
Fujian Metro Station, China	O-Baffle System	3,500 m ²
Chongqing Rail Line 1, China	Custom Decorative Panel	3,100 m ²
Foshan Metro Line 3 Shunde Station, China	Custom Decorative Panel	2,000 m ²

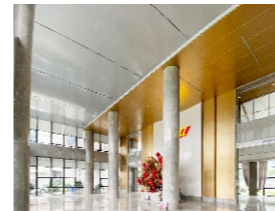
Shopping Mall



Manila Melawati Mall, Philippines
Product: Custom Decorative Panel, U-Baffle System
Quantity: 12,800 m²

Project	Product	Quantity
Huangpu Baidu Apollo Park, China	Custom Decorative Panel Facade System	3,300 m ²
Guangxi Nanning Wandamao Complex Project	Custom Decorative Panel	4,000 m ²
Adioriom Sudio, Malaysia	Custom Decorative Panel	500 m ²
Doha World Cup Stadium, Qatar	Clip-in System	122,000 m ²
Elante Mall, India	Baffle System	700 m ²
Singapore Club, Singapore	Clip-in Ceiling System	1,350 m ²
Doha Shopping Mall Parking Lot, Qatar	Open Ceiling System	35,000 m ²
Vietnam Shopping Center Outer Wall, Vietnam	Anodized Custom Decorative Panel	1,000 m ²
Wuhan Wanda Plaza, China	Custom Decorative Panel, Clip-in Ceiling System	3,800 m ²
Kuwait National Security Bureau, Kuwait	Custom Decorative Panel Facade System	6,000 m ²
Haikou Sun Moon Duty Free Plaza, China	Custom Decorative Panel, U-Baffle System	100,000 m ²
Porsche Showroom, China	Baffle System	130 m ²

Office



Fujian Youli Carburetor Factory Lobby, China
Product: Anodized Custom Decorative Panel System
Quantity: 2,100 m²



Shenzhen Qianhai Office Building, China
Product: Lay-in Combination System
Quantity: 3,600 m²

Project	Product	Quantity
Maryland Financial Aid Offices, USA	Custom Decorative Panel	1,150 m ²
Shenzhen Evergrande Headquarters Building, China	Custom Decorative Panel, Clip-in Ceiling System	3,400 m ²
Yunnan Kunming Huaneng Building, China	Plank Ceiling, Baffle and Clip-in Ceiling System	32,690 m ²
Sofitel Office, Bulgaria	Lay-in Ceiling System	1,400 m ²
Mumbai Office Project, India	Lay-in Ceiling System	5,300 m ²
Sanshui Tongbao Office Building, China	Custom Decorative Panel, Clip-in Ceiling System	4,100 m ²
Tencent Digital Tower, China	Custom Decorative Panel, Plank Ceiling System	100,000 m ²
Shenzhen Kingdee Software Park, China	Wood-grain Honeycomb Panel	700 m ²
Skyline Office Building, Serbia	Custom Decorative Panel with Hook-on System	800 m ²
Libyan Bank, Libya	Lay-in Ceiling System	2,600 m ²
Modern hardware Headquarter, China	Custom Decorative Panel	500 m ²

Government



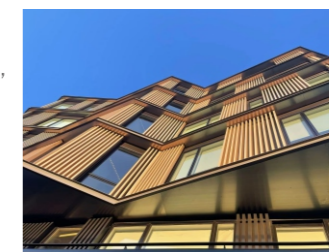
Pakistan Nuclear Power Plant, Pakistan
Product: Custom Decorative Panel, Clip-in Ceiling System
Quantity: 1,200 m²

Project	Product	Quantity
Zhaoqing People's Court (won Luban Prize), China	Lay-in Ceiling System	11,000 m ²
Malawi Gas Station, Malawi	Custom Decorative Panel, Plank Ceiling System	5,000 m ²
Yunnan Electric Vehicle Charging Station, China	Custom Decorative Panel	100 m ²
Nanjing Olympic Sports Center, China	Custom Decorative Panel	10,000 m ²
Changsha Helong Gymnasium, China	Clip-in Ceiling System	16,000 m ²

Hotel and Lodging



Algeria 5-star hotel, Algeria
Product: Custom Decorative Panel, Windows and Doors
Quantity: 5,000 m²



807 N.3rd Luxury Resident, USA
Product: Watchband panel System, Plank Ceiling System, Baffle Profile System
Quantity: 3,000 m²

Project	Product	Quantity
Zhengzhou Jianguo Hotel, China	Custom Decorative Panel, U-Baffle System	32,000 m ²
Da Nang Marriott Hotel, Vietnam	Wave Baffle System	2,800 m ²
Qingdao Hongtai, China	Wood-grain Custom Decorative Panel	3,600 m ²
Saudi NH Hotel, Saudi	Custom Decorative Panel, Curving Panel	2,500 m ²
London JW Hotel, England	Custom Decorative Panel	1,500 m ²
Philadelphia 1705 Luxury Resident, USA	Baffle Profile Facade System, U-Baffle System	2,000 m ²
YADOT Business Apartment, Ethiopia	Wood-grain Baffle System	6,500 m ²

Hospital and School

Project	Product	Quantity
Beijing Normal University, China	Clip-in Ceiling System, Baffle Ceiling System	20,000 m ²
No.1 Hospital, Mexico	Clip-in Ceiling System	1,200 m ²
Zhejiang Litongde Hospital, China	Custom Decorative Panel	9,200 m ²
Meissen Marine University, German	Custom Decorative Panel	3,200 m ²
Nasir Hospital, Guatemala	Baffle System	8,000 m ²
Dalian 201 PLA Military Region Hospital	Custom Decorative Panel	5,000 m ²

HOW TO COOPERATE WITH TEAM?



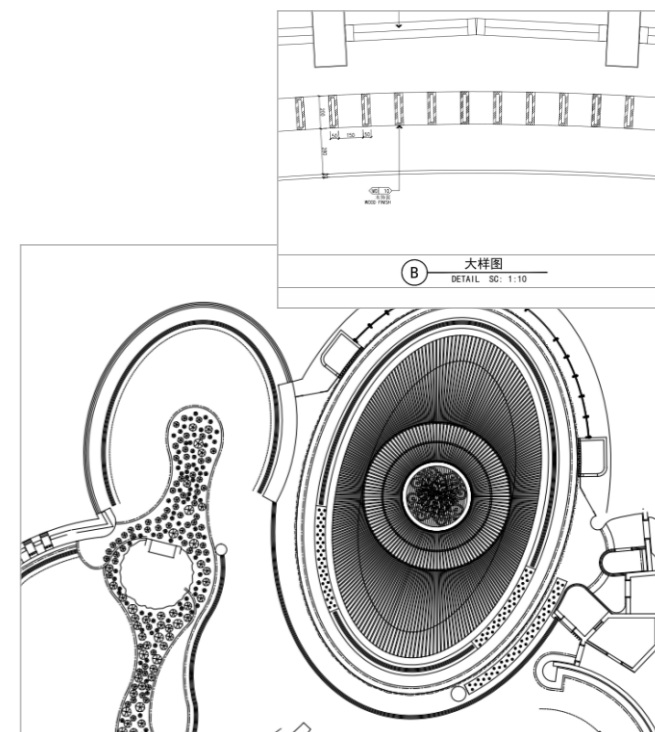
1. Initial Design or Design Reference

We encourage you to provide us with your design reference or concept to gain a clear understanding of your vision. Our design team will work with you to ensure the design can be achieved and offer a rough price range for your reference. Initial design can also be provided if needed.



3. Design with Details

A document created by a quantity surveyor or cost consultant that outlines the quality and quantity of work required for a project. It contains details such as material type, thickness, surface finish, color, size, and style. It is recommended to also include drawings to supplement the information provided in the BOQ.



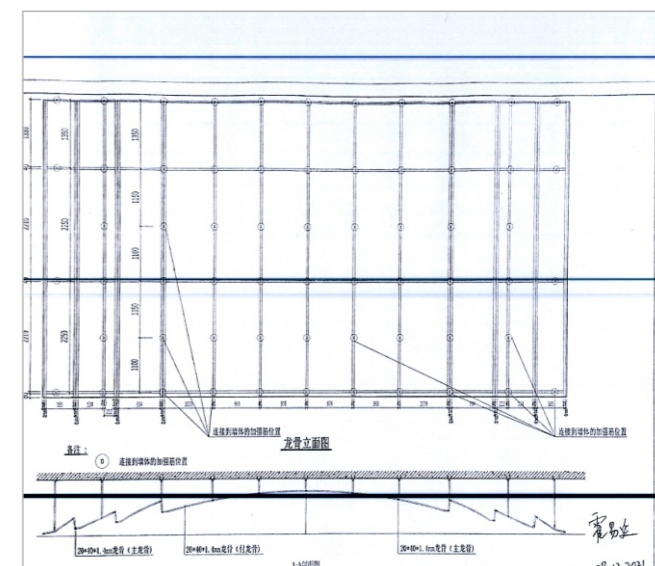
2. Bill of Quantity

Based on the plan, section, and elevation drawings, we will provide a rough production drawings with some details, and are able to provide an accurate price. Samples or mock-up if needed before moving forward with the mass-order.

Bill of Quantity						
Item	Qty	Unit	Description	Ref	Unit Price	
1	210.00	m2	60x60 mineral false ceiling tiles (thickness 15mm) Options Aplicable to system T-24 Color - white Perforation: non perfo or micro perfo (based on supplier's catalog) Edge - E edge (Egla Tegular or Revealed) <i>! Companies participants of programs to reduce emission of carbon</i>			
			T-24 false ceiling framing DA CON 0206 Options: Color white			
			List of items to be quoted:			
2	70	u	Wall angle L type 300 cm			
3	70	u	Main tee 360 cm			
4	370	u	Cross tee 120 cm			
5	440	u	Cross tee 60 cm			
			Accessories for false ceiling framing T-24 DA CON 0205 List of items to be quoted:			
6	400	u	Hammer screw 6x40 mm			
7	200	u	Laiton anchor (Cheville laitone)			
8	500	u	Nuts D6 mm			
9	400	u	Connector for thread rod D6 mm			
10	300	u	Holder for framework T-24			
11	500	ml	Tiges D6 mm thread rod (tiges filetée 2 ml)			

4. Production drawings

Production drawings are the final set of detailed drawings that we use to manufacture the metal panels. These drawings are created and confirmed after we have finalized the design and details with you.



5. Start Production