

METAL CEILING | WALL PANEL | SUN-SHADE SYSTEM







## DESCRIPTION

Ballesta® Metal Composite Ceilings are made from 2-layer aluminum corrugation panel, 3-layer aluminum honeycomb panel, steel honeycomb panel or stainless steel honeycomb panel, which are always in big sizes and various shapes. This kind of ceilings has features of light, high strength and evenness, as well as fireproof, a certain effect of sound insulation, thermal insulation and anti-seismic. With mature suspending structures, we can quickly install those large ceiling panels in the airport, conference hall, exhibition gallery, lobby and other big public areas. Big sizes make the ceilings looking more magnificent and impressive. Moreover, metal composite ceilings are recycled for energy conservation and environment protection.



China A1

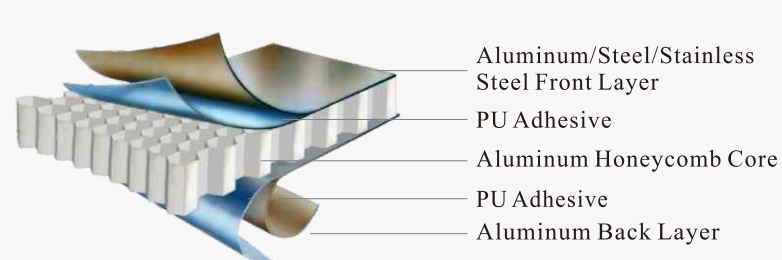


NRC up to 0.95

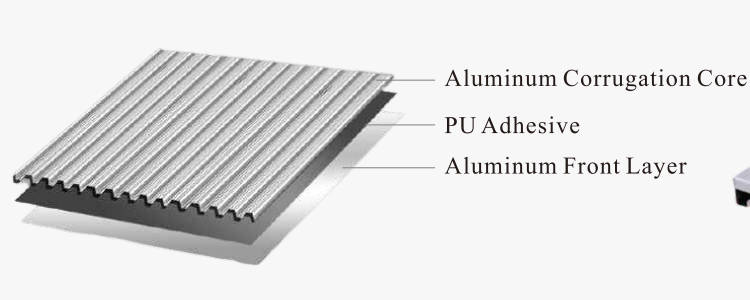




HONEYCOMB PANEL STRUCTURE



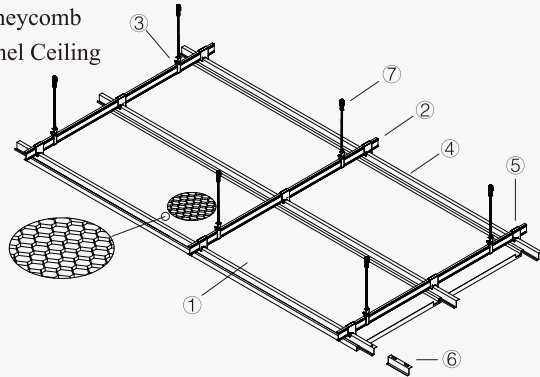
CORRUGATION PANEL STRUCTURE



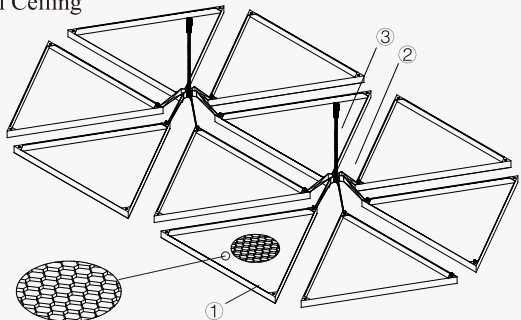
SUSPENSION SYSTEM



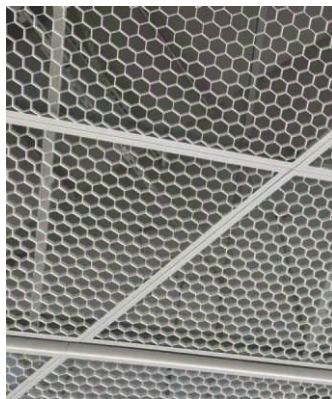
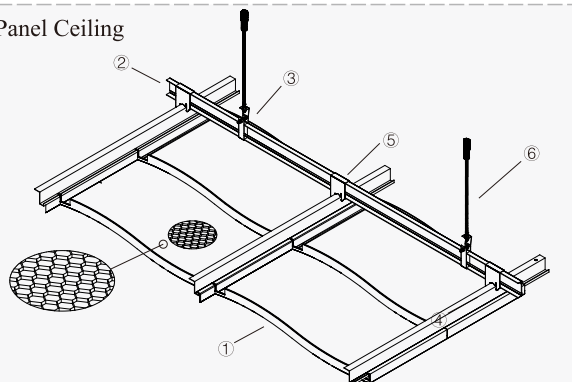
- ① Aluminum/Steel/Stainless Steel Honeycomb Panel or Aluminum Corrugation Panel Ceiling
- ② H50 Main Runner
- ③ Hanger for Main Runner
- ④ H50 Hook-on Carrier
- ⑤ Hanger for Carrier
- ⑥ Carrier Splice
- ⑦ Rod Bar



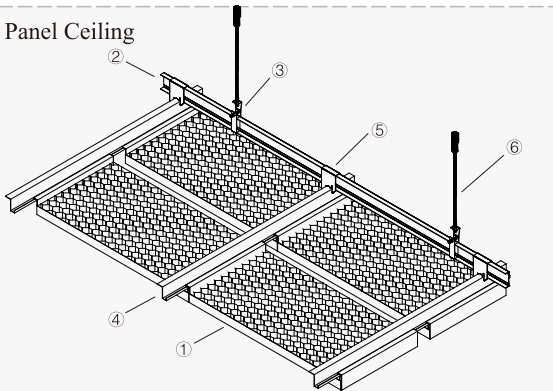
- ① Triangle Aluminum/Steel/Stainless Steel Honeycomb Panel or Aluminum Corrugation Panel Ceiling
- ② Particular Claw
- ③ Rod Bar



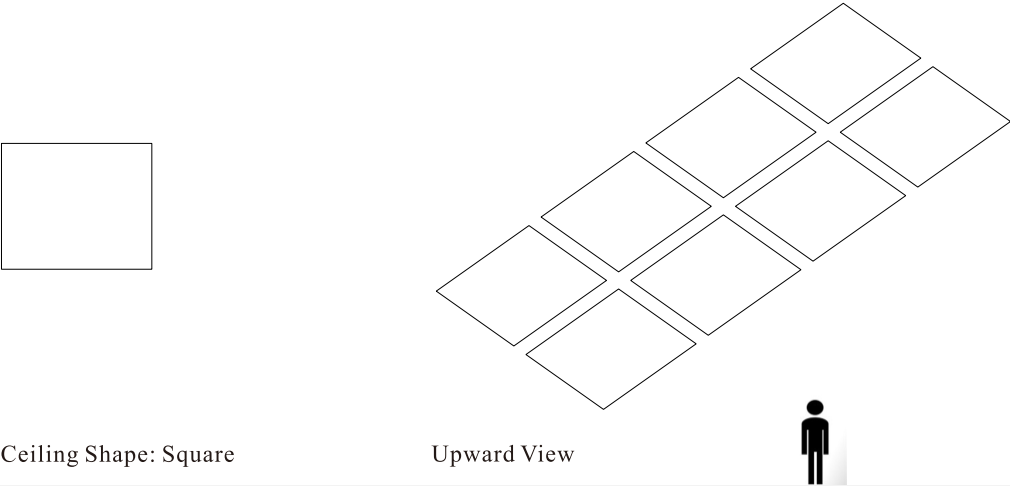
- ① Curved Aluminum Honeycomb Panel Ceiling
- ② H50 Main Runner
- ③ Hanger for Main Runner
- ④ H50 Hook-on Carrier
- ⑤ Hanger for Carrier
- ⑥ Rod Bar



- ① Perforated Aluminum Honeycomb Panel Ceiling
- ② H50 Main Runner
- ③ Hanger for Main Runner
- ④ H50 Hook-on Carrier
- ⑤ Hanger for Carrier
- ⑥ Rod Bar

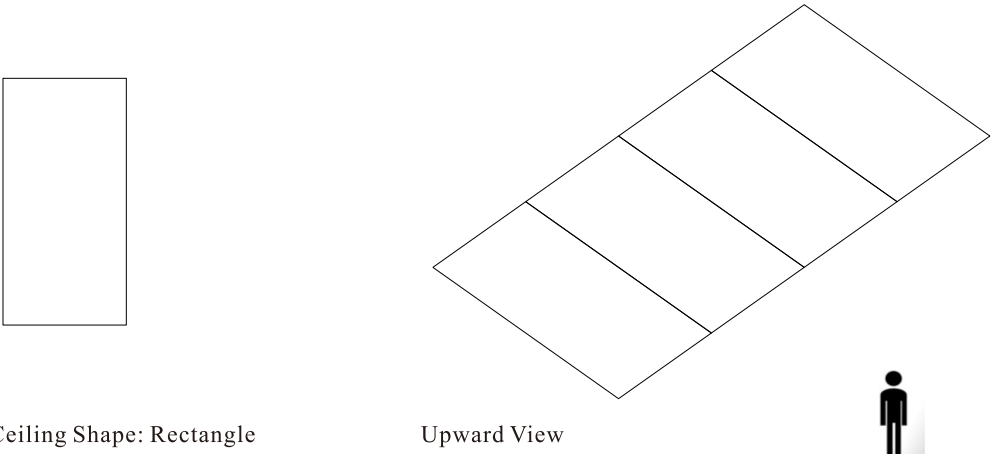


CEILING LAYOUT



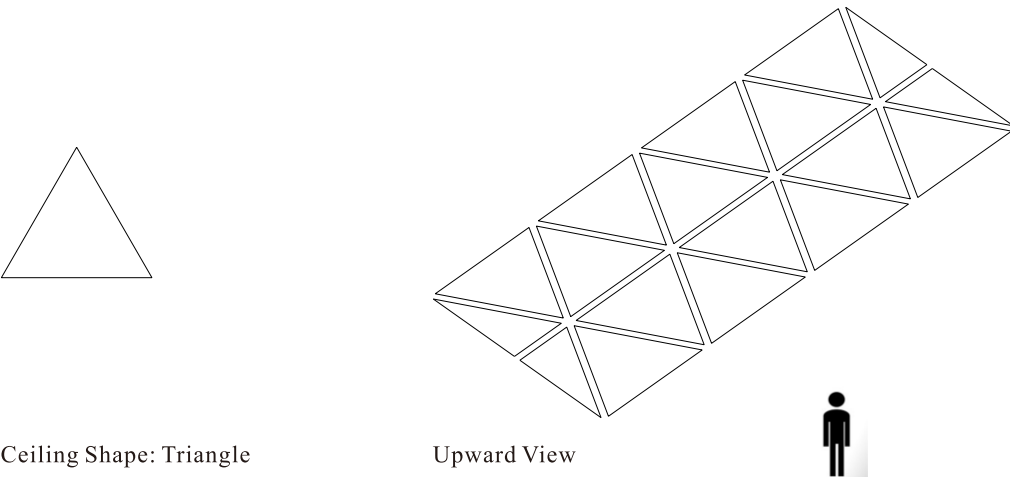
Ceiling Shape: Square

Upward View



Ceiling Shape: Rectangle

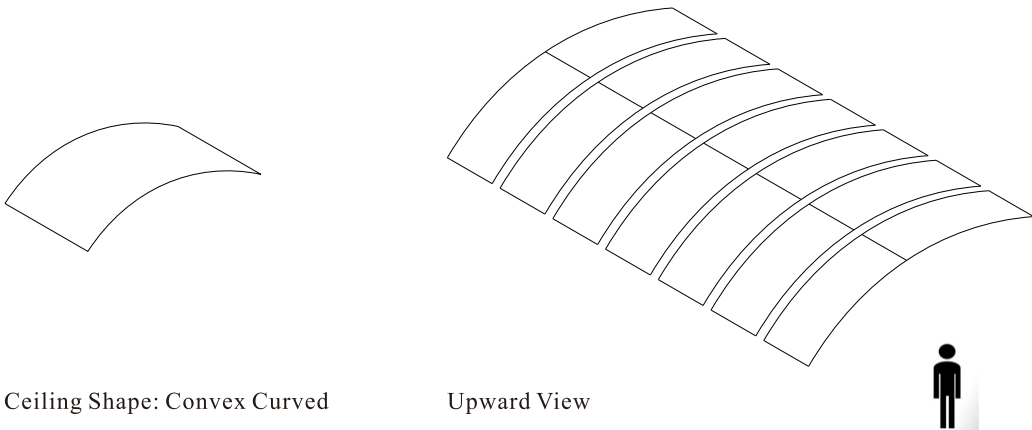
Upward View



Ceiling Shape: Triangle

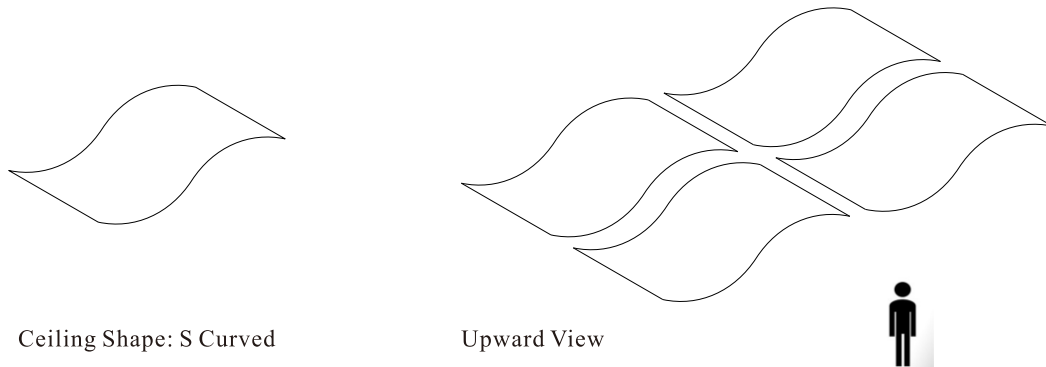
Upward View

CEILING LAYOUT



Ceiling Shape: Convex Curved

Upward View



Ceiling Shape: S Curved

Upward View

PRODUCT DATA

Material: Aluminum, Steel, Stainless Steel

Specifications :

Honeycomb Panel

Thickness: 12mm,15mm,20mm,25mm,30mm

Width: ≤1400mm      Length: ≤4800mm

Corrugation Panel

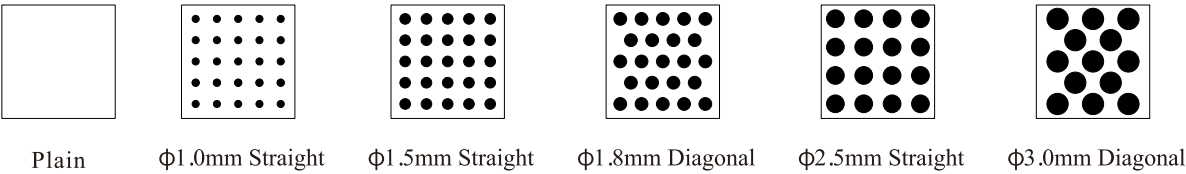
Front Layer Thickness: 1.0mm,1.2mm

Corrugation Core: 0.25mm thick, 8mm high

Width: ≤1200mm      Length: ≤3200mm

Surface Treatment: Powder Coating, PE/PVDF Paint, PE/PVDF Pre-coated, Heat Transfer Printing, Interior Film, Wood Veneer, Anodizing

Normal Perforations:



Plain

Φ1.0mm Straight

Φ1.5mm Straight

Φ1.8mm Diagonal

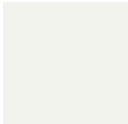
Φ2.5mm Straight

Φ3.0mm Diagonal

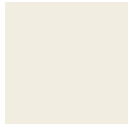
COLORS

Various colors and shadows as below for choice, and customized colors are available too.  
(Due to printing limitation, color may vary from actual product)


STANDARD COLORS




RAL9016  
Traffic White




RAL9010  
Pure White




RAL9006  
White Aluminum



RAL7046  
Telegrey 2



RAL9005  
Jet Black



More RAL Colors

SPECIAL COLORS



Granite Vein



Anodizing



Brushed



Spectra



3D Printing

WOOD GRAIN (Heat Transfer Printing, PE Pre-coated, Interior Film, Wood Veneer)



TOP001



TOP002



TOP003



TOP004



TOP005



TOP006



TOP007



TOP008



TOP009



TOP010



TOP011



TOP012



TOP013



TOP014



TOP015



TOP016



TOP017



TOP018



TOP019



TOP020



TOP021



TOP022



TOP023



TOP024



TOP025



TOP026



TOP027



TOP028



TOP029



TOP030



TOP031



TOP032



TOP033




TOP034




TOP035

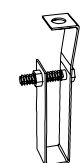
ACCESSORIES



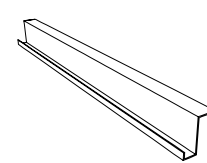
L-shaped Wall Angle  
Material :Aluminum Alloy  
Size :25×25×3000mm



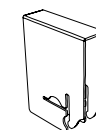
H50 Main Runner  
Material :Galvanized Steel  
Size :L=3000mm



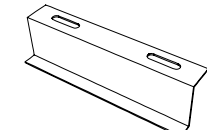
Hanger for Main Runner  
Material :Galvanized Steel



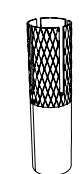
H50 Hook-on Carrier  
Material :Galvanized Steel  
Size :L=3000mm




Hanger for Carrier  
Material :Galvanized Steel




H50 Hook-on Carrier Splice  
Material :Galvanized Steel  
Size :L=150mm




Expansion Bolt  
Material :Galvanized Steel  
Size :M8 ×30mm



Rod Bar  
Material :Galvanized Steel  
Size :M8 ×3000mm



Flanged Nut  
Material :Galvanized Steel  
Size :M8

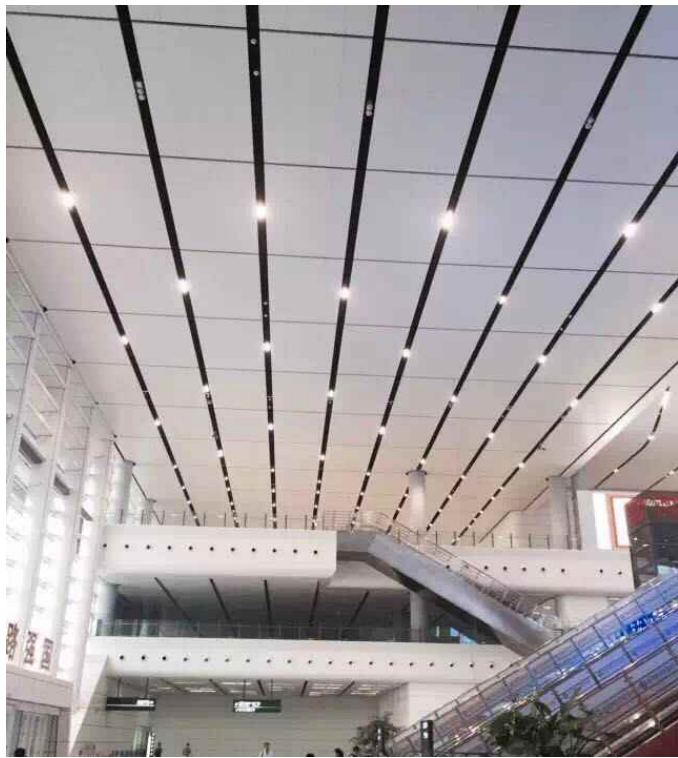


Linear Lighting

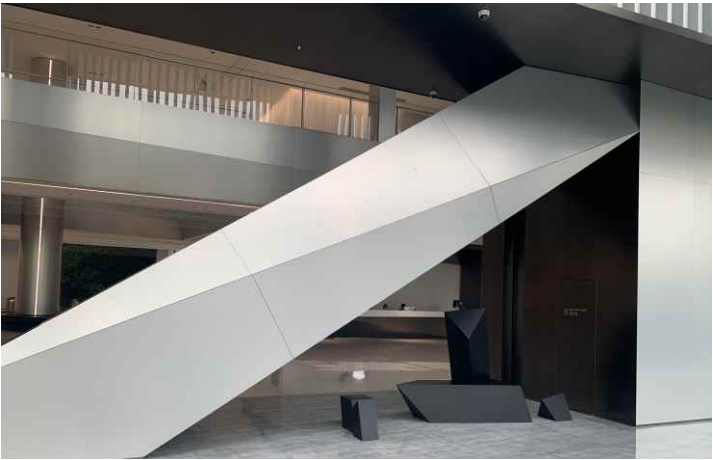
For different spaces, we’ve a full set of mature construction system. It’s firm & safe, and easy to install.  
Lightings and air conditioners are recommended to fit ceilings, and to be one part of ceiling systems.



PROJECT CASES



PROJECT CASES



**Guangdong Disen Building Technology Co., Ltd.**

Factory Address: No. 2, First Floor, No. 1, West 1st Street, Gonggong Industrial Zone, Liushui Town, Nanhai District, Foshan, China

Office Address: Building 26, Huachuang Industrial Park No. 22 Huateng Road Shiqi Town, Panyu District, Guangzhou, China

Office: +86 20 8582 8014    Mobile: +86 136 0276 2121

Web: [www.ballestametal.com](http://www.ballestametal.com)    Email: [roger.zhou@ballestametal.com](mailto:roger.zhou@ballestametal.com)

[devan.zhang@ballestametal.com](mailto:devan.zhang@ballestametal.com)

[kyman.hui@ballestametal.com](mailto:kyman.hui@ballestametal.com)