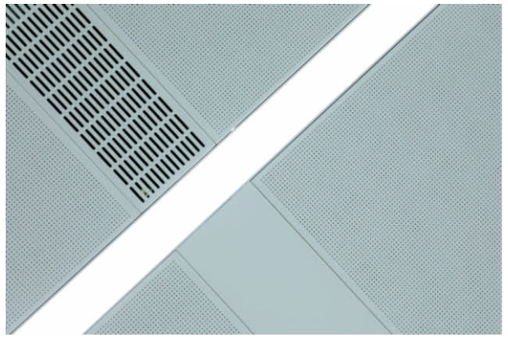
BALLESTA 贝勒斯特

INTEGRATED MULTI-PANEL CEILING

METAL CEILING | WALL PANEL | SUN-SHADE SYSTEM



DESCRIPTION

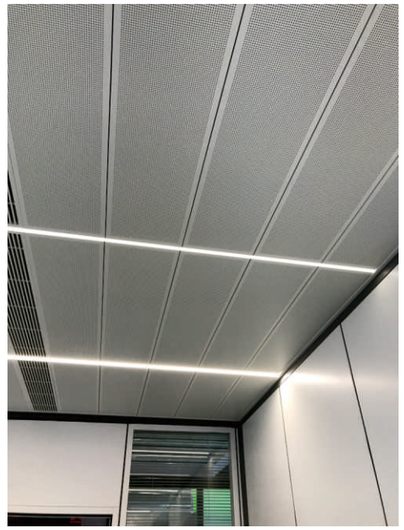
After years of effort, Ballesta® constantly improve the Integrated Multi-panel Ceiling through precision machining of metal sheet and ingenious structure design to make it highly integrated with illumination system, fire extinguishing system, network and other devices as a whole system. With module combination, this kind of ceilings has some features of light structure, elegant appearance and easy maintenance, which is extensively used in high-end office buildings, hospitals, schools, railway stations, metros and other spaces.

China A1

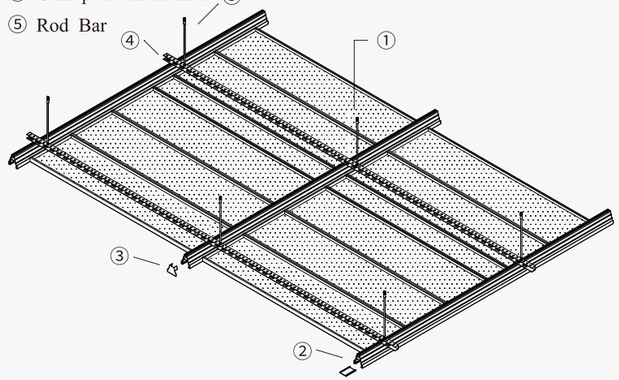
NRC up to 0.95

K-62 OUTWARD HOOK-ON CEILING

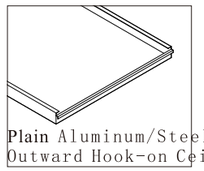
SUSPENSION SYSTEM

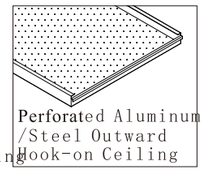


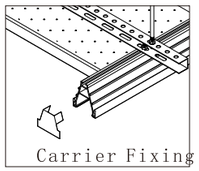
① Aluminum/Steel Outward Hook-on Ceiling
② K62.4 Extruded Aluminum Carrier With Linear Lighting Inisde
③ Carrier End Cap
④ C-shape Main Runner
⑤ Rod Bar

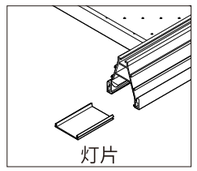


DETAILED DRAWINGS

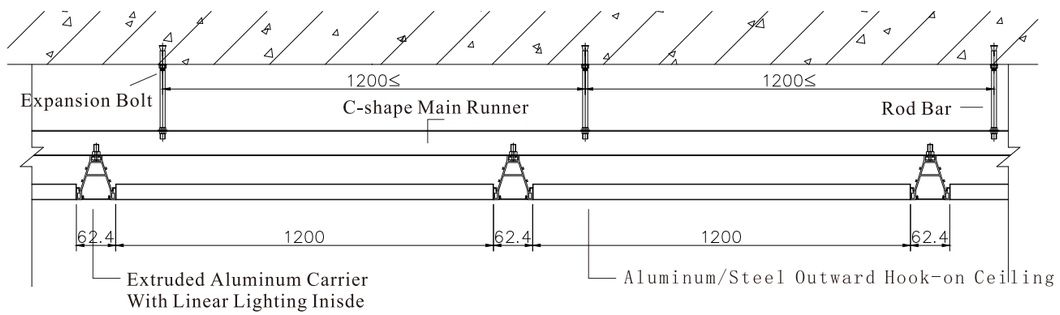

Plain Aluminum/Steel Outward Hook-on Ceiling


Perforated Aluminum /Steel Outward Hook-on Ceiling

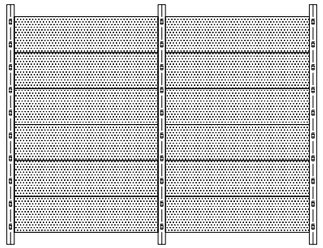

Carrier Fixing

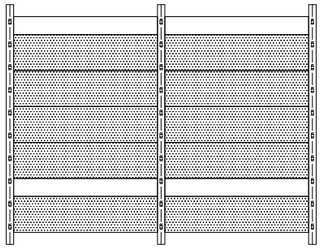

灯片

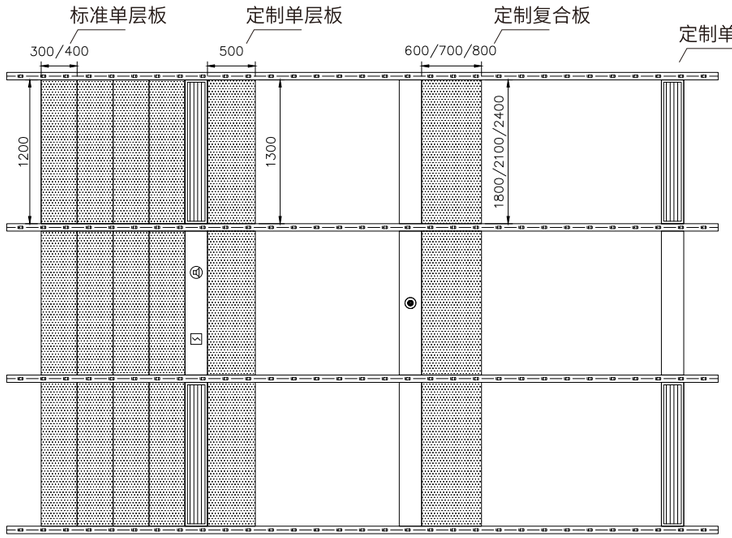
CONSTRUCTION DETAILS



CEILING LAYOUT


Single-panel System


Multi-panel System



组合悬挂系统布局

K62.4 Extruded Aluminum Carrier With Linear Lighting Inisde

PRODUCT DATA

Material: Aluminum Alloy, Galvanized Steel

Normal Size

Single-panel System

300 ×1200mm, 400 ×1200mm, 500 ×1200mm

300 ×1500mm, 400 ×1500mm, 500 ×1500mm

Multi-panel System

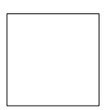
300 ×1200mm, 400 ×1200mm, 500 ×1200mm　　300 ×1500mm, 400 ×1500mm, 500 ×1500mm

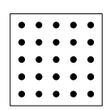
100 ×1200mm, 150 ×1200mm, 200 ×1200mm　　100 ×1500mm, 150 ×1500mm, 200 ×1500mm

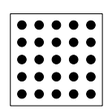
Thickness: 0.7 - 1.2mm

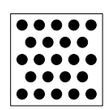
Surface Treatment: Powder Coating, Pre-coated, Heat Transfer Printing, Anodizing, PE/PVDF Finish

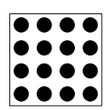
Normal Perforations:

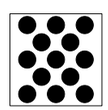

Plain


ϕ1.0mm Straight


ϕ1.5mm Straight


ϕ1.8mm Diagonal

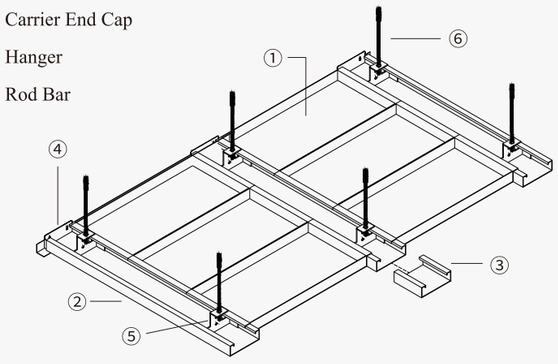

ϕ2.5mm Straight


ϕ3.0mm Diagonal

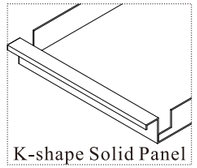
K-SHAPE OPEN INTEGRATED CEILING

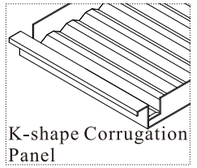
SUSPENSION SYSTEM

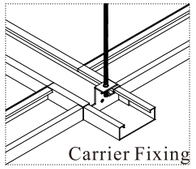
① K-shape open integrated ceiling
② K-100 Carrier
③ Carrier Splice
④ Carrier End Cap
⑤ Hanger
⑥ Rod Bar



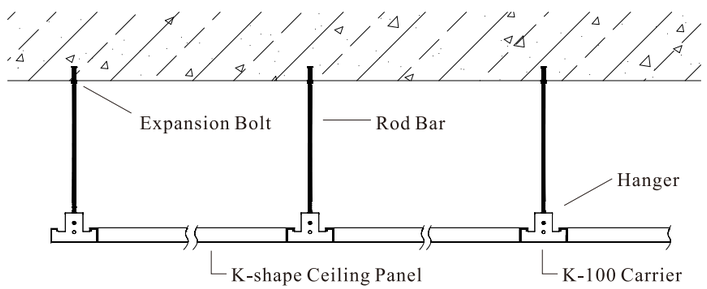
DETAILED DRAWINGS


K-shape Solid Panel


K-shape Corrugation Panel


Carrier Fixing

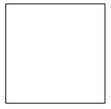
CONSTRUCTION DETAILS

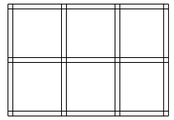


CEILING LAYOUT

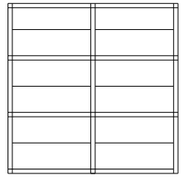
Ceiling Size 400 ×1200mm

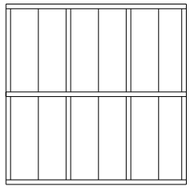
System Layout


Ceiling Size 1200 ×1200mm


System Layout

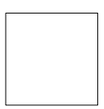
Ceiling Size 800 ×1200mm

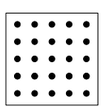

System Layout

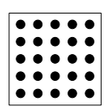


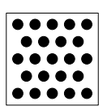
PRODUCT DATA

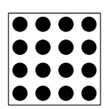
Material: Aluminum Alloy, Galvanized Steel
K-shape Aluminum/Steel Solid Ceiling: 400×1200mm 500×1200mm 600×1200mm
K-shape Aluminum Corrugation Ceiling: 800×800mm 1000×1000mm 1200×1200mm
6 00×1800mm 800×2400mm
Surface Treatment: Powder Coating, PE/PVDF Finish, Anodizing, Heat Transfer Printing
Normal Perforations:

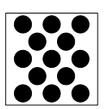

Plain


ϕ1.0mm Straight


ϕ1.5mm Straight

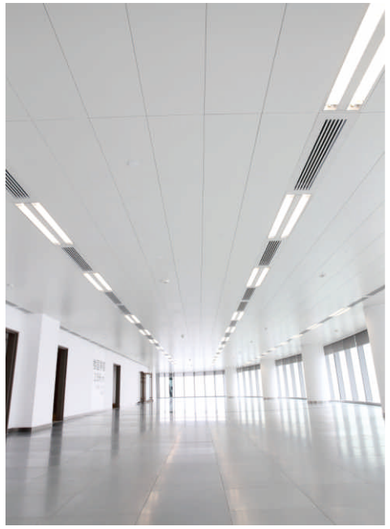

ϕ1.8mm Diagonal


ϕ2.5mm Straight

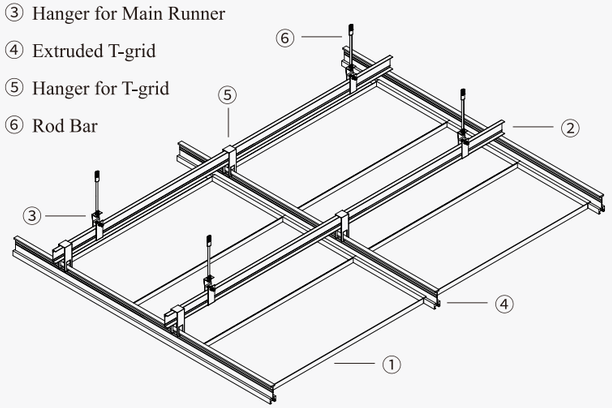

ϕ3.0mm Diagonal

T-16 HOOK-ON INTEGRATED CEILING

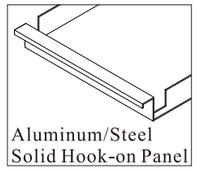
SUSPENSION SYSTEM

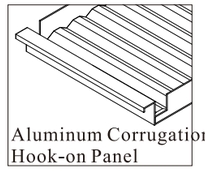


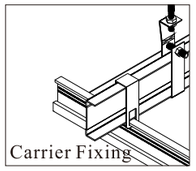
① T-16 Hook-on Integrated Ceiling
② H50 Main Runner
③ Hanger for Main Runner
④ Extruded T-grid
⑤ Hanger for T-grid
⑥ Rod Bar



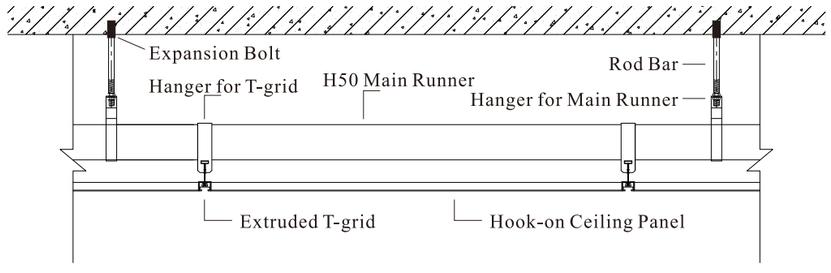
DETAILED DRAWINGS


Aluminum/Steel
Solid Hook-on Panel

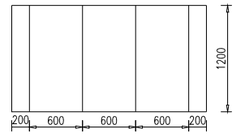

Aluminum Corrugation
Hook-on Panel


Carrier Fixing

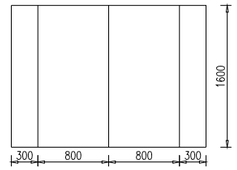
CONSTRUCTION DETAILS



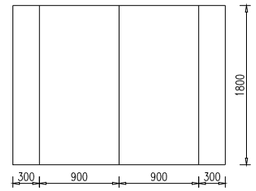
CEILING LAYOUT



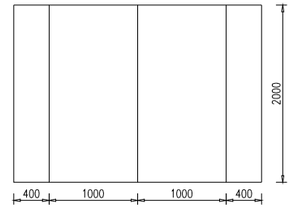
Integrated Suspending System



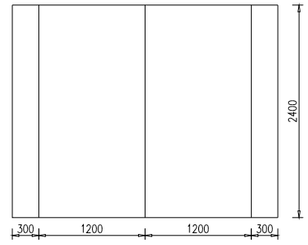
Integrated Suspending System



Integrated Suspending System



Integrated Suspending System



Integrated Suspending System

PRODUCT DATA

Material: Aluminum Alloy, Galvanized Steel

Big Ceiling Panel Size：Width 600mm 800mm 900mm 1000mm
Length 1200mm 1600mm 1800mm 2000mm 2400mm

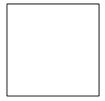
Small Ceiling Panel Size：Width 200mm 300mm 400mm
Length 1200mm 1600mm 1800mm 2000mm 2400mm

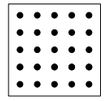
Thickness: Aluminum 0.8 – 1.2mm，Steel 0.5 – 0.7mm

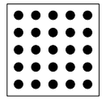
Corrugation Core: 0.25mm thick, 8mm high

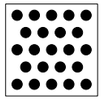
Surface Treatment: Powder Coating, PE/PVDF Finish, Heat Transfer Printing, Anodizing

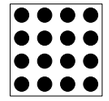
Normal Perforations：


Plain


Φ1.0mm Straight


ϕ1.5mm Straight


ϕ1.8mm Diagonal


ϕ2.5mm Straight

COLORS

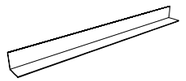
Various colors and shadows as below for choice, and customized colors are available too.
(Due to printing limitation, color may vary from actual product)

STANDARD COLORS

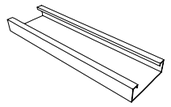
RAL9016 Traffic White | RAL9010 Pure White | RAL9006 White Aluminum | RAL7046 Telegrey 2 | RAL9005 Jet Black | More RAL Colors

WOOD GRAIN (Interior Film, Heat Transfer, Wood Veneer)

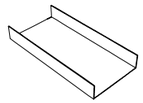
ACCESSORIES



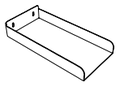
L-shape Wall Angle
Material: Aluminum Alloy
Size :25×25×3000mm



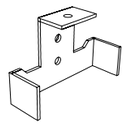
K-100 Carrier
Material :Galvanized Steel



Carrier Splice
Material :Galvanized Steel
Size :97 ×150mm



Carrier End Cap
Material :Galvanized Steel



Hanger
Material :Galvanized Steel

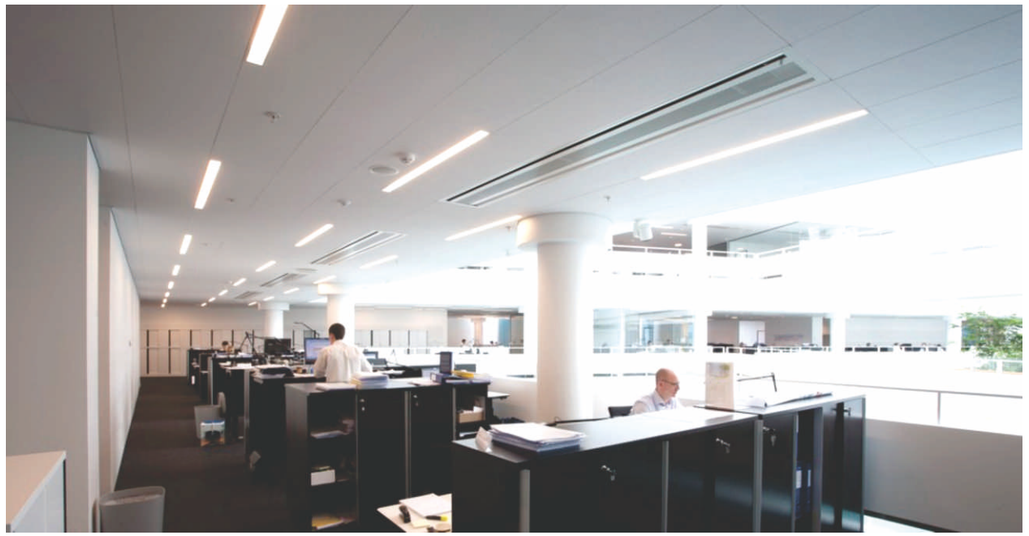
Expansion Bolt
Material :Galvanized Steel
Size :M8 ×30mm

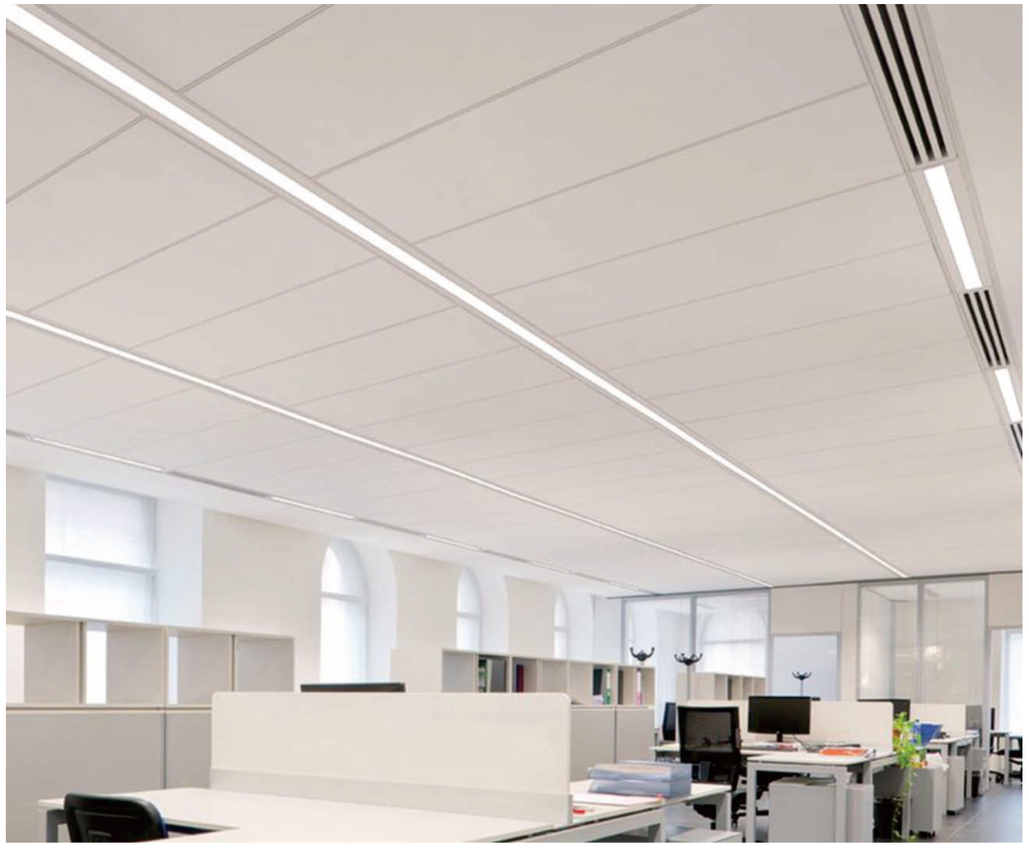
Rod Bar
Material :Galvanized Steel
Size :M8 ×3000mm

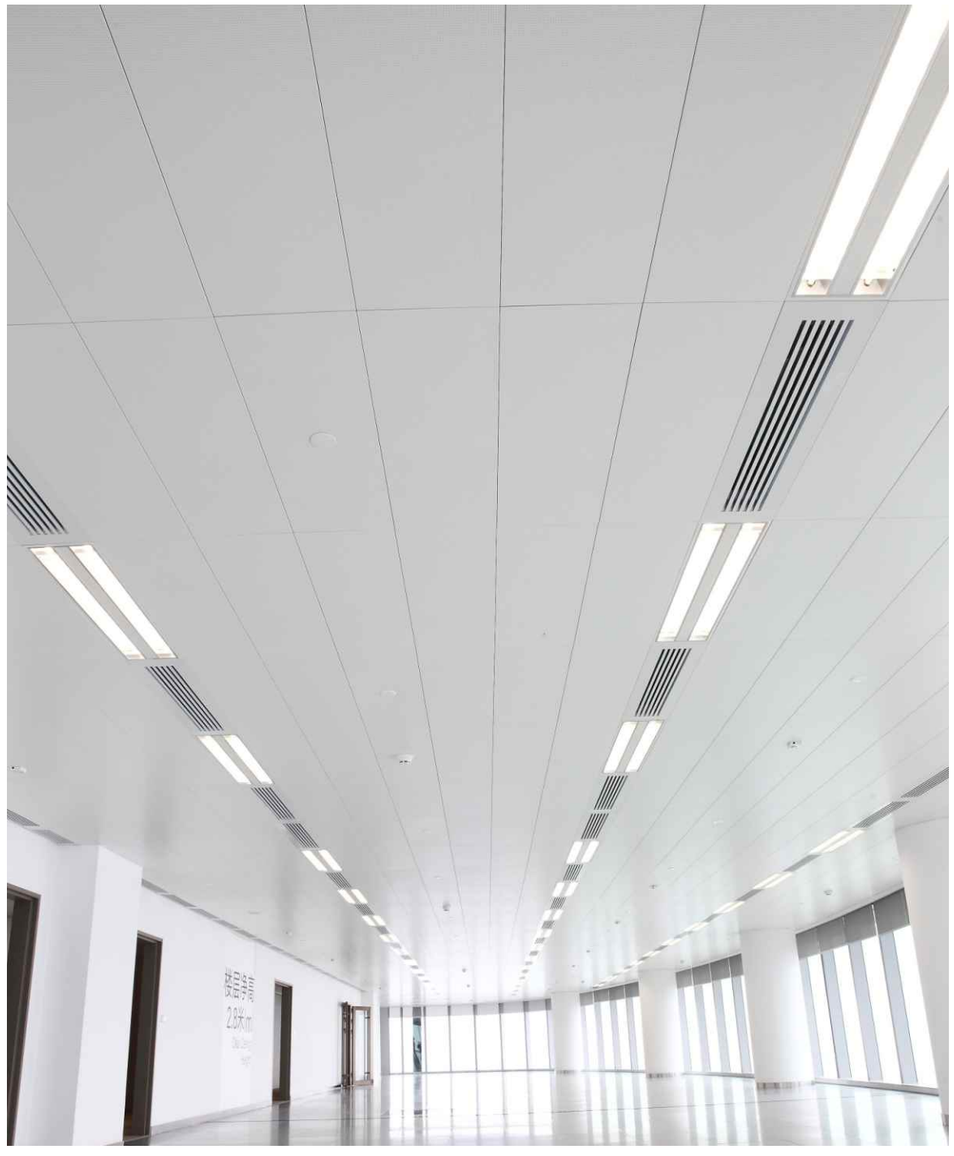
Flanged Nut
Material :Galvanized Steel
Size :M8

Linear Lighting

For different spaces, we have 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.







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 Email: roger.zhou@ballestametal.com
devan.zhang@ballestametal.com
kyman.hui@ballestametal.com