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Grid Box Clouds



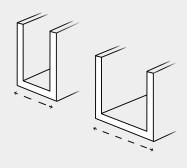


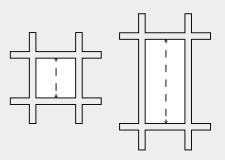
01

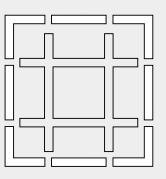
The methodical beams of
Grid Box sketch a cross-hatch
pattern across the ceiling,
calmly drowning out noise while
bringing back a timeless look.

How to Specify

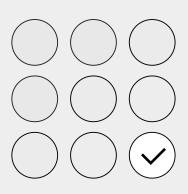
Step by step instructions on how to specify <u>Grid</u> <u>Box Clouds</u>.

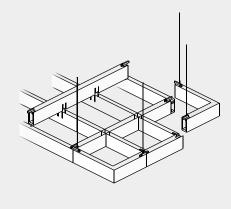






GRID BOX





01

Choose baffle design. (pg 03)

02

Choose grid spacing. (pg 04)

03

Choose accessories or configuration. (pg 05-07)

04

Choose colour or texture.
(pg 08-09)

05

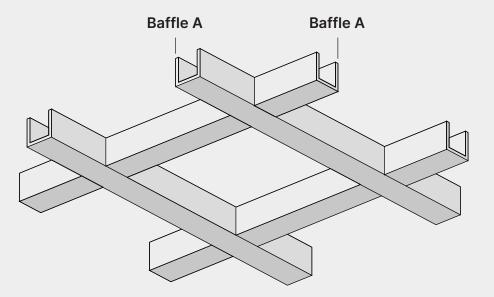
Choose installation method. (pg 10)

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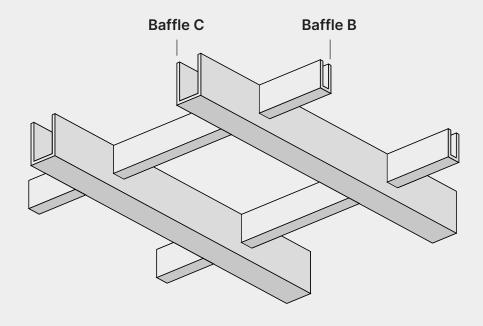
Dimensions

Grid Box Clouds come in 2 standard designs.

Grid Box - Level



Grid Box - Stack



Edge Detail

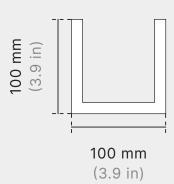


Box Edge

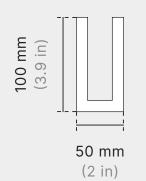
Customization

Mix and match baffle dimensions or create your own to fit your space.

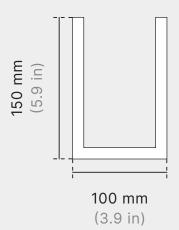
Baffle A



Baffle B



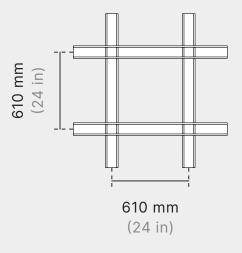
Baffle C

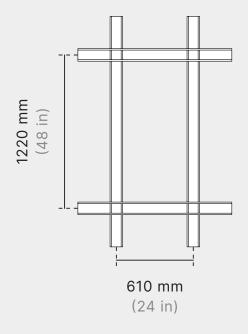


GRID BOX

Spacing

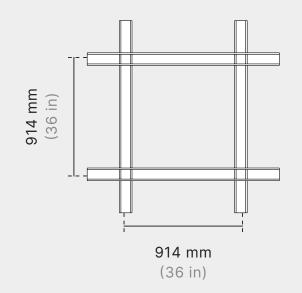
Choose from the following standard spacing options.

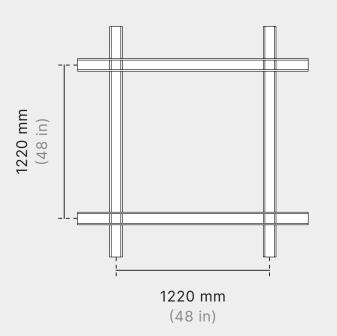




Customization

Custom spacing available.





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Optional Infill Panels

Fill up one or multiple openings in the cloud for a varied look.

Plain Infill Panel Stripes A Infill Panel Stripes B Infill Panel Stripes C Infill Panel

Customization

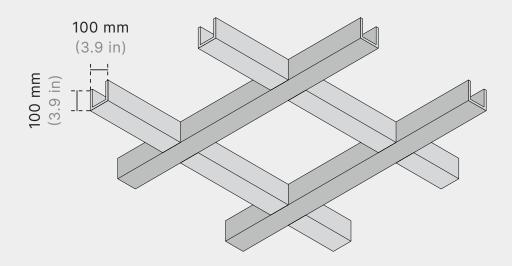
Ask us about creating your own custom pattern.

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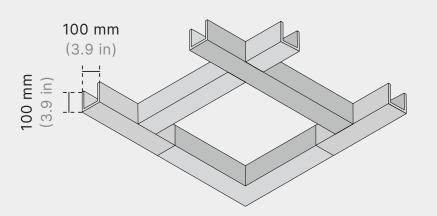
Optional Borders

Close off the edges of the cloud or leave it open. Borders typically have the same dimensions as one of the baffles.

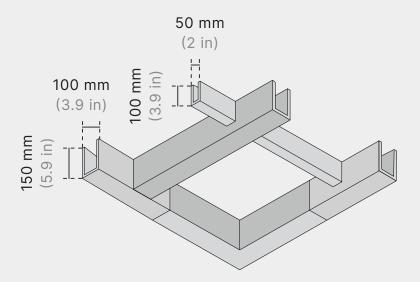
Grid Box Level with no border



Grid Box Level with border



Grid Box Stack with border



Configurations

Choose from one of the following configurations or create your very own.

Configuration Elements

Config 1

- Grid Box Level
- No border
- No infill panels

Config 2

- Grid Box Stack
- Border
- Plain infill panels

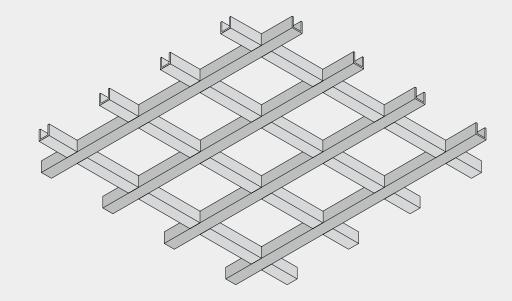
Config 3

- Grid Box Level
- No border
- Partially filled with plain infill panels

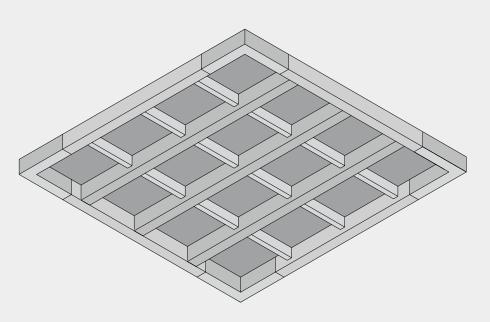
Config 4

- Grid Box Stack
- Border
- Partially filled with Stripes infill panels

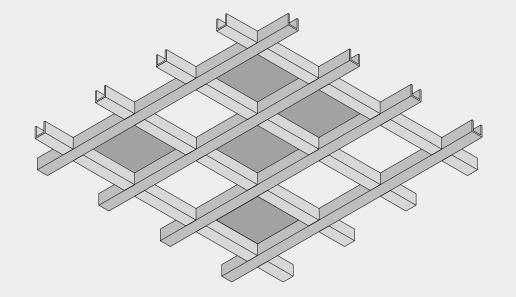
Config 1



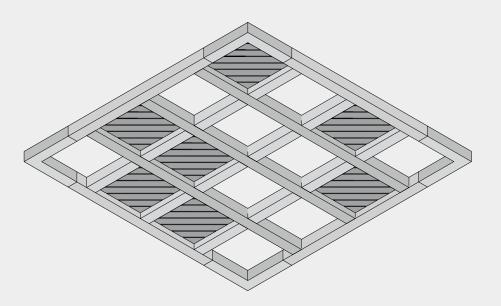
Config 2



Config 3



Config 4



Standard Colours

Choose from any one of our standard colours.

Don't see something you love? Ask us about creating your own custom colour.

All colours available in 9, 12, 18, and 24 mm unless noted otherwise.

* 12 mm / 24 mm only



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Textures

Create a natural look and feel with printed textures.







Silver Oak













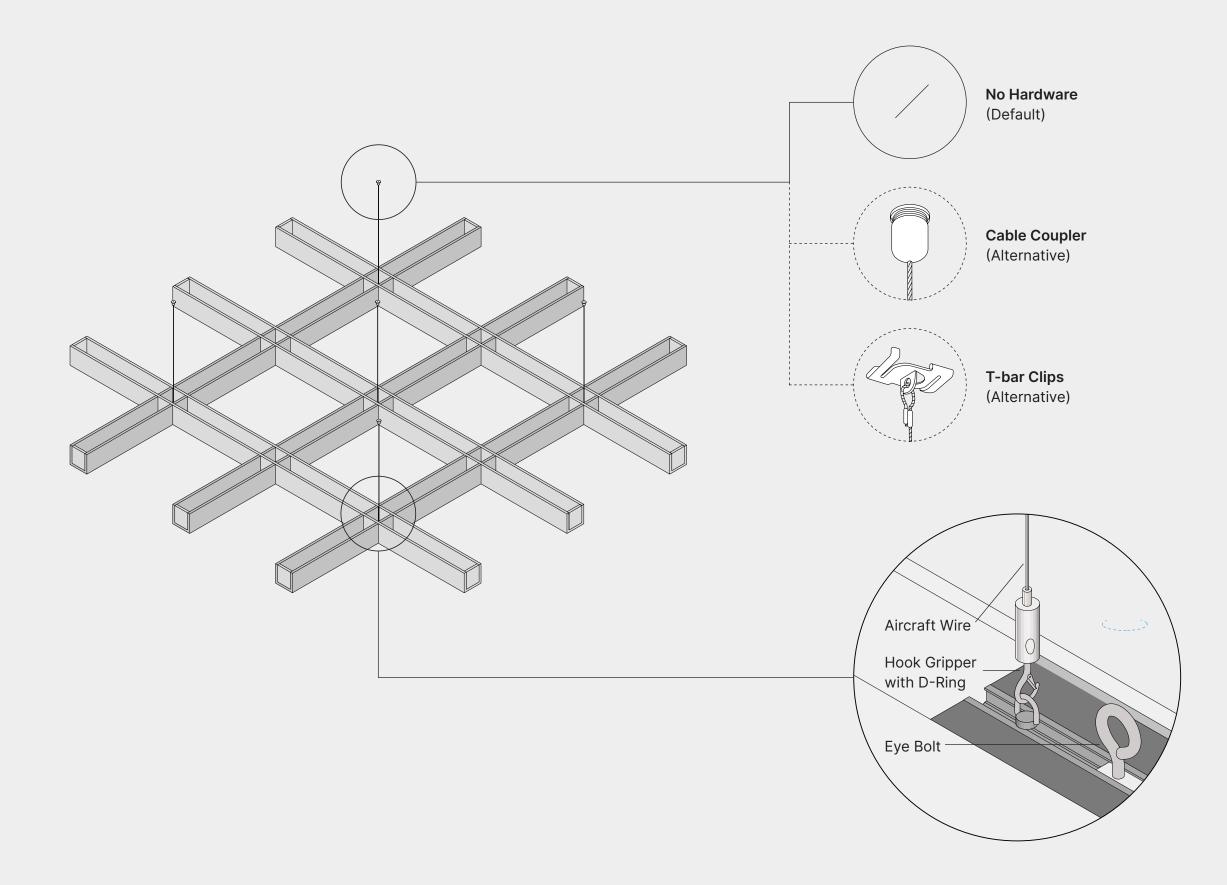
Have something you want to print? Talk to us about printing a custom texture, design or image.

Teak Walnut

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Installation

Cloud Suspension Kit



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Product Specifications

Grid Box Clouds

Composition

100% polyester fibre

VOC Emissions

CDPH (CA 01350)

Antimicrobial Testing

Mould & mildew resistant

Fire Rating

- ASTM E84 Class A
- CAN/ULC-S102.2-10



AKUSTUS

Sustainability

- 100% recyclable
- LBC Red List free
- Contributes to LEED certification
- Free of toxic substances and of off-gassing
- Made with ~60% recycled content from plastic water bottles

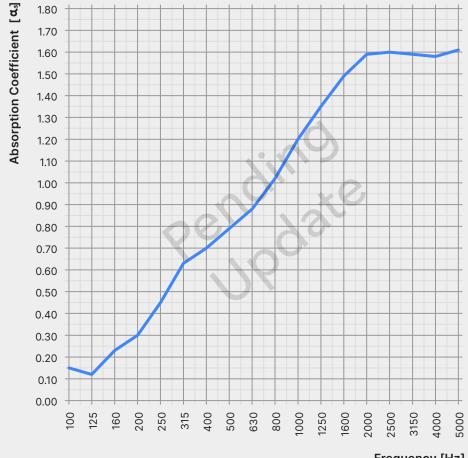
Colour & Texture Variations

The felting and dyeing process that forms the material contributes to its unique texture but also to variations in texture and colour from panel to panel. Products will be provided within an acceptable range of variation.

GRID BOX CLOUDS

Sound Absorption Graph

The following values reflect the acoustic properties of the product as tested in accordance with ASTM C423-09a.



Frequency [Hz]

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200	250	315	400	500	630	800	1000	1250	1600	2000	2500	NRC	SAA
0.30	0.45	0.63	0.70	0.79	0.88	1.02	1.20	1.35	1.49	1.59	1.60	1.00	1.00

Product Care

Handling & Storage

Handle products with care so as to avoid folding the polyester felt, chipping its edges, or indenting its faces. Store products in their original containers in a well-ventilated area until the intended application environment is ready for installation. Allow products to acclimatize to environmental conditions. Lay them flat on their faces; do not stand them on their edges. Protect from moisture, heat, direct sunlight, and the elements.

Warranty

AKUSTUS warrants the construction and finish of all our products to be free from defects in material and workmanship for a period of 1 year from the date of purchase.

Maintenance

Lightly brush or gently vacuum to remove dust from polyester felt.
Clean with warm water and mild, non-toxic soap to remove spills. Test solution on an inconspicuous spot before applying to more visible areas. Blot with a dry cloth after applying the solution to avoid saturating the material. Avoid applying too much pressure when cleaning the products.

