AKUSTUS DESIGNS INFO@AKUSTUS.COM AKUSTUS.COM

Trellis Clouds



TRELLIS



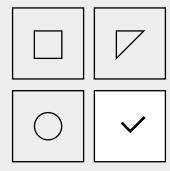
No matter what shape the Trellis Cloud comes in, its ability to absorb sound and its characteristic grid stay the same. Designed to resemble the trellis structures that adorn gardens and backyards, Trellis Clouds nurture the same sense of peace and calm in a laid-back cafe or in a bustling office. Suspend them from the ceiling and watch them work their magic.

02 TRELLIS

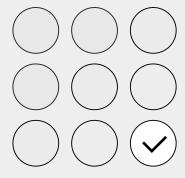
CLOUDS AKUSTUS.COM

How to Specify

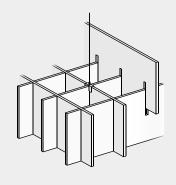
Step by step instructions on how to specify <u>Trellis</u> <u>Clouds</u>.



O1
Choose cloud design and size.
(pg 03-05)



O2 Choose colour. (pg 06)



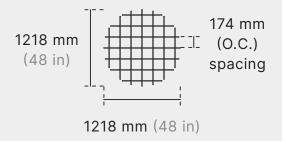
O3
Choose installation method.
(pg 07)

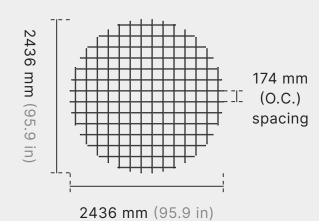
Dimensions

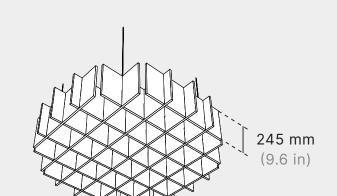
Circle A

Circle B

Top View







Perspective View

Standard Dimensions (mm)

Circle 1218 W x 1218 L

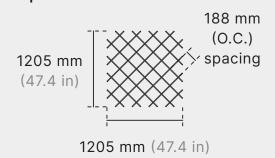
2436 W x 2436 L

Diagonal 1205 W x 1205 L

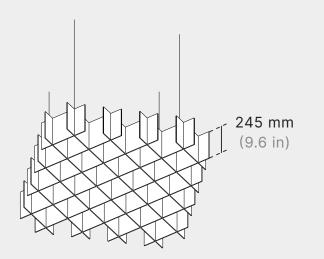
Standard Height (mm)

Diagonal A

Top View

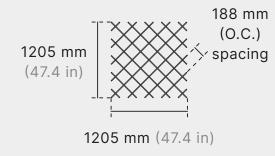


Perspective View

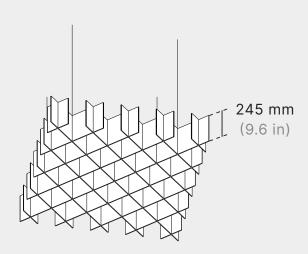


Diagonal B

Top View



Perspective View



Edge Detail



245

Square Edge

Customization

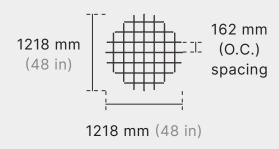
Width, Length, and Height can be customized to fit your space.

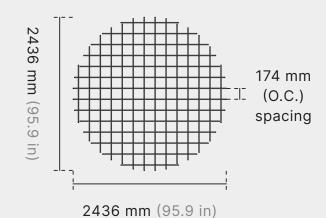
Dimensions

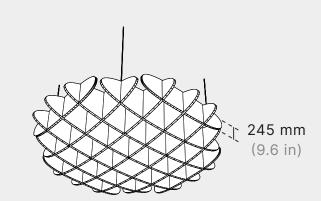
Pod A

Pod B

Top View







Standard Dimensions (mm)

Pod 1218 W x 1218 L

2436 W x 2436 L

Rectangle 1218 W x 1218 L

1218 W x 2436 L 2436 W x 2436 L

Rectangle A

Top View

Rectangle B

Rectangle C

Perspective View

Standard Height (mm)

245

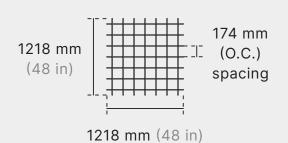
Edge Detail

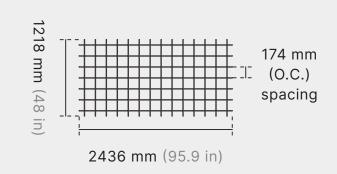


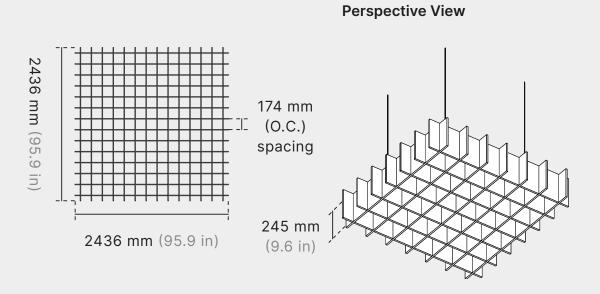
Square Edge

Customization

Width, Length, and Height can be customized to fit your space.







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Dimensions

Standard Dimensions (mm)

Tapered

1284 W x 1284 L

1284 W x 2418 L

Standard Height (mm)

245

Edge Detail



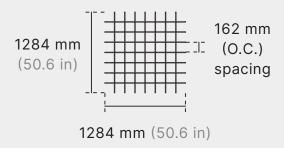
Square Edge

Customization

Width, Length, and Height can be customized to fit your space.

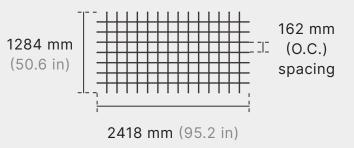
Tapered A

Top View

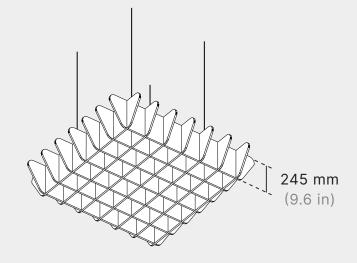


Tapered B

rapered B



Perspective View



Standard Colours

Choose from any one of our standard colours.

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

* Available in 12 / 24 mm only. All other colours available in 9, 12, 18, and 24 mm.





SP 07

SP 07

Cool Grey

SP 36

Taupe Grey

SP 90

Blush Pink

SP 81

Desert Sage

SP 78

Azure*

SP 07

SP 76

SP 12

SP 93

Moss*

SP 89

SP 07

Mid Grey

SP 37

Castlerock*

SP 80

Red

SP 08

Peacock

SP 82

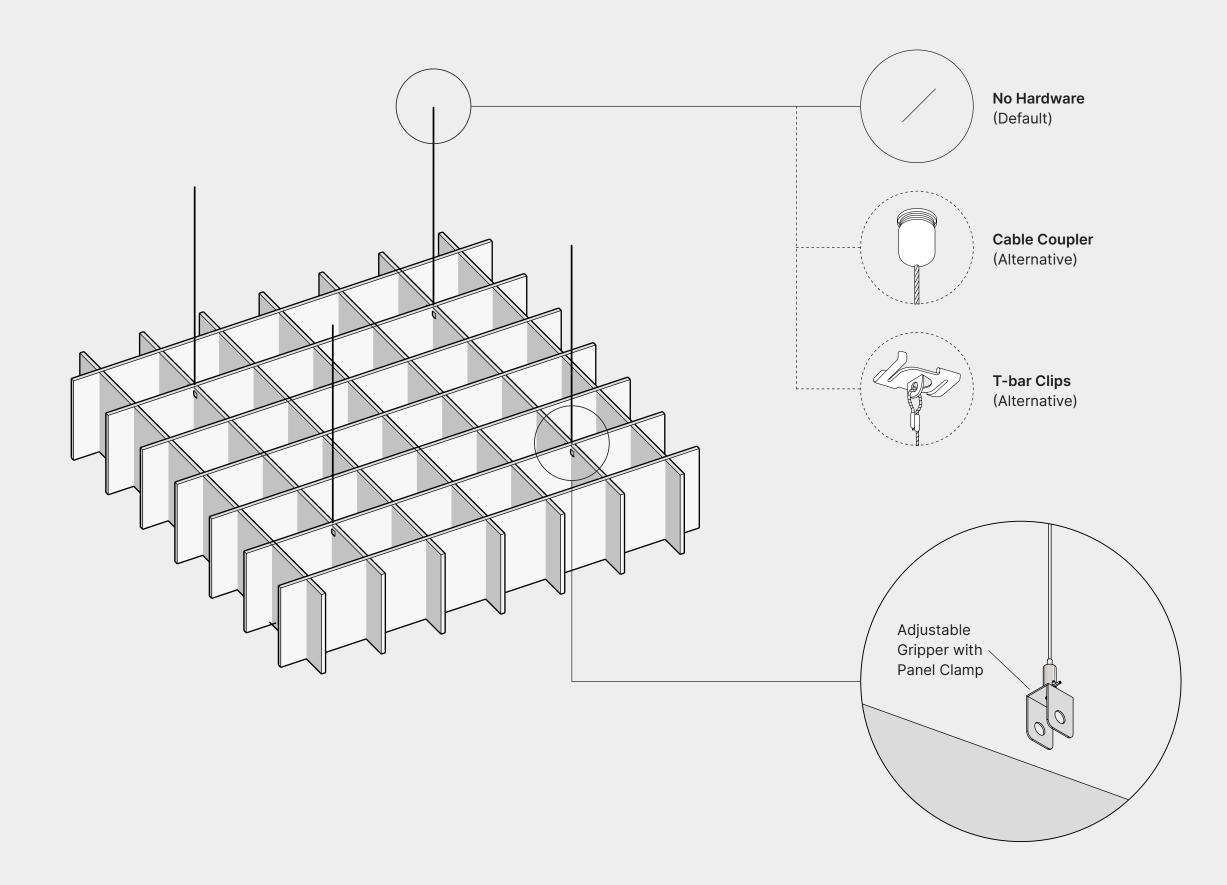
Jordy Blue*

SP 07

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Installation

Cloud Suspension Kit



08

Product Specifications

Trellis Clouds

Composition

100% polyester fibre

Health & Safety

- Fire-rated
- ASTM E84 Class A
- CAN/ULC-S102.2-10 compliant
- Low VOCs
- CDPH v1.2 compliant
- Mould & mildew resistant
- ASTM C1338 compliant

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.

Sustainability

- 100% recyclable
- Made with 60% post consumer recycled content
- Declare Red List free
- Contributes to LEED certification
- Environmental Product Declaration





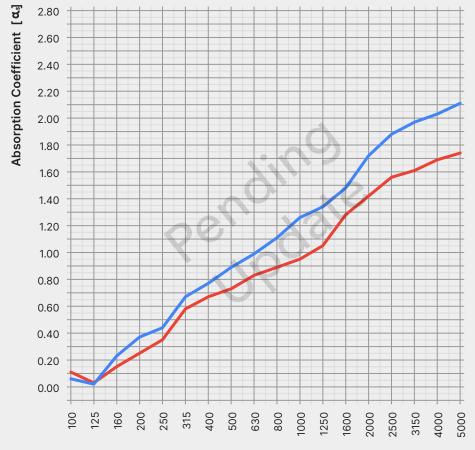




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Sound Absorption Graph

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



Frequency [Hz]

- 12 mm OC 152 mm

- 12 mm OC 203 mm

	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	NRC	SAA
12 mm OC 152 mm	0.37	0.44	0.67	0.77	0.89	0.99	1.11	1.26	1.34	1.48	1.72	1.88	1.10	1.08
12 mm OC 203 mm	0.25	0.35	0.58	0.67	0.73	0.83	0.89	0.95	1.05	1.28	1.42	1.56	0.85	0.88

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.

