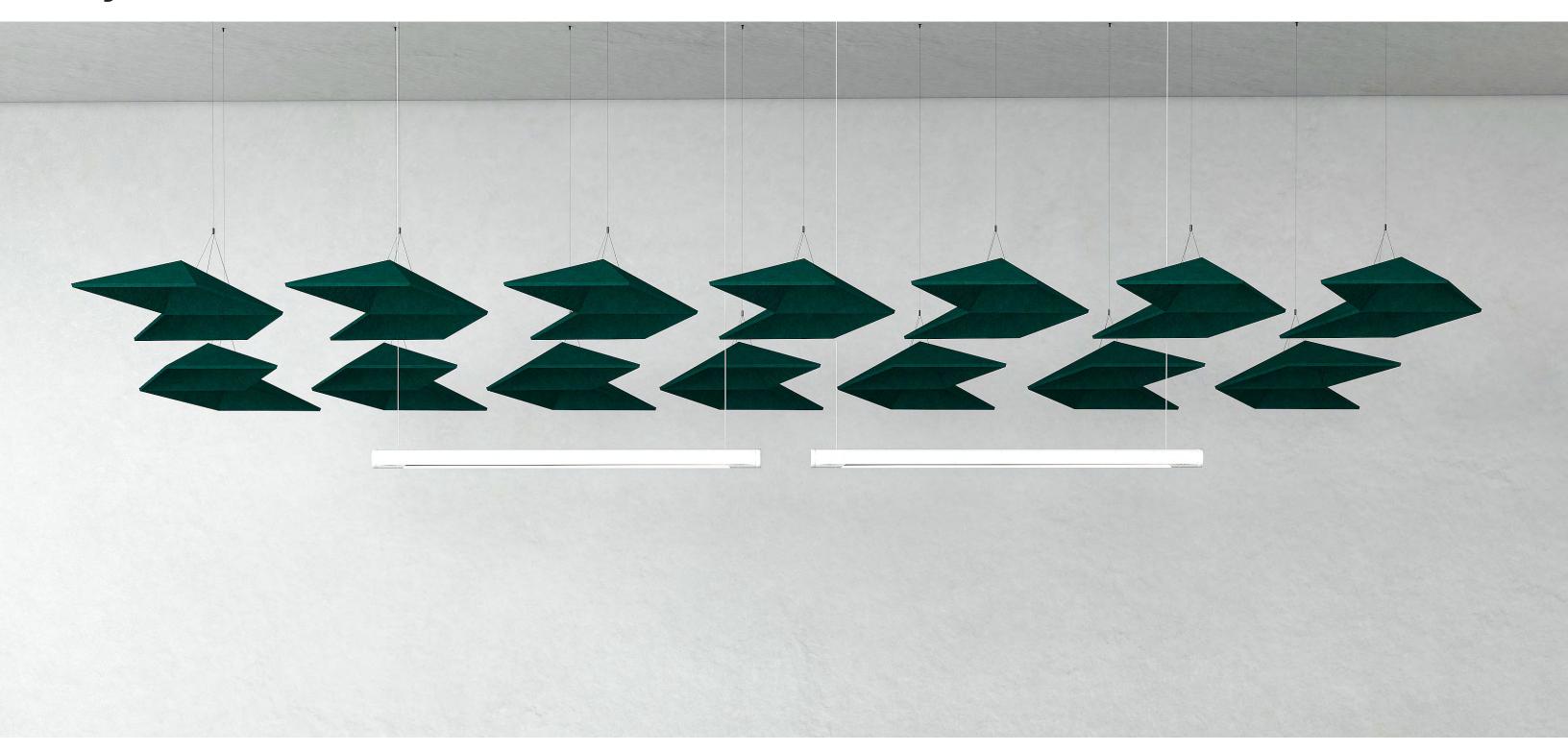
AKUSTUS DESIGNS INFO@AKUSTUS.COM AKUSTUS.COM

Crystal Clouds





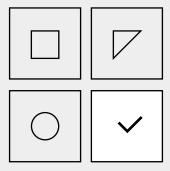
The Crystal Cloud plays on the various shapes that the eye can see from crystals gathered in clusters. Beyond providing visual interest, the "facets" of the cloud redirect sound waves to create better sound diffusion within the room.

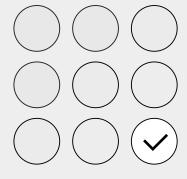
This is what makes Crystal Cloud a multifaceted solution that can transform the sound and the look of a space.

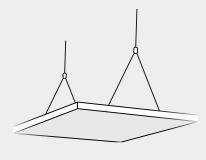
A K U S T U S

How to Specify

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







01

Choose cloud design.

(pg 03)

Choose colour.

02

O3
Choose installation method.
(pg 05)

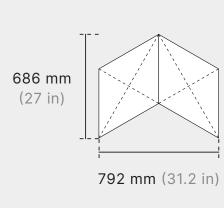
CLOUDS

Dimensions

Hexagon

Top View 792 mm (31.2 in) 914 mm (36 in)

Wing



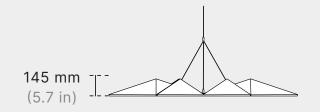
Standard Dimensions (mm)

Hexagon 792 W x 914 L x 145 H

Star 1371 W x 1583 L x 145 H

Wing 686 W x 792 L x 145 H



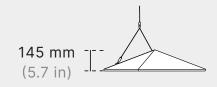


1583 mm

(62.3 in)

Star

1371 mm (54 in)



Customization

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

Warm Grey

SP 76

SP 12

Scarlet*

SP 93

Moss*

SP 89

SP 07

Cool Grey

SP 36

Taupe Grey

SP 90

Blush Pink

SP 81

Desert Sage

SP 78

Azure*

SP 07

Mid Grey

SP 37

SP 80

Red

SP 08

Peacock

SP 82

Jordy Blue*

SP 07

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





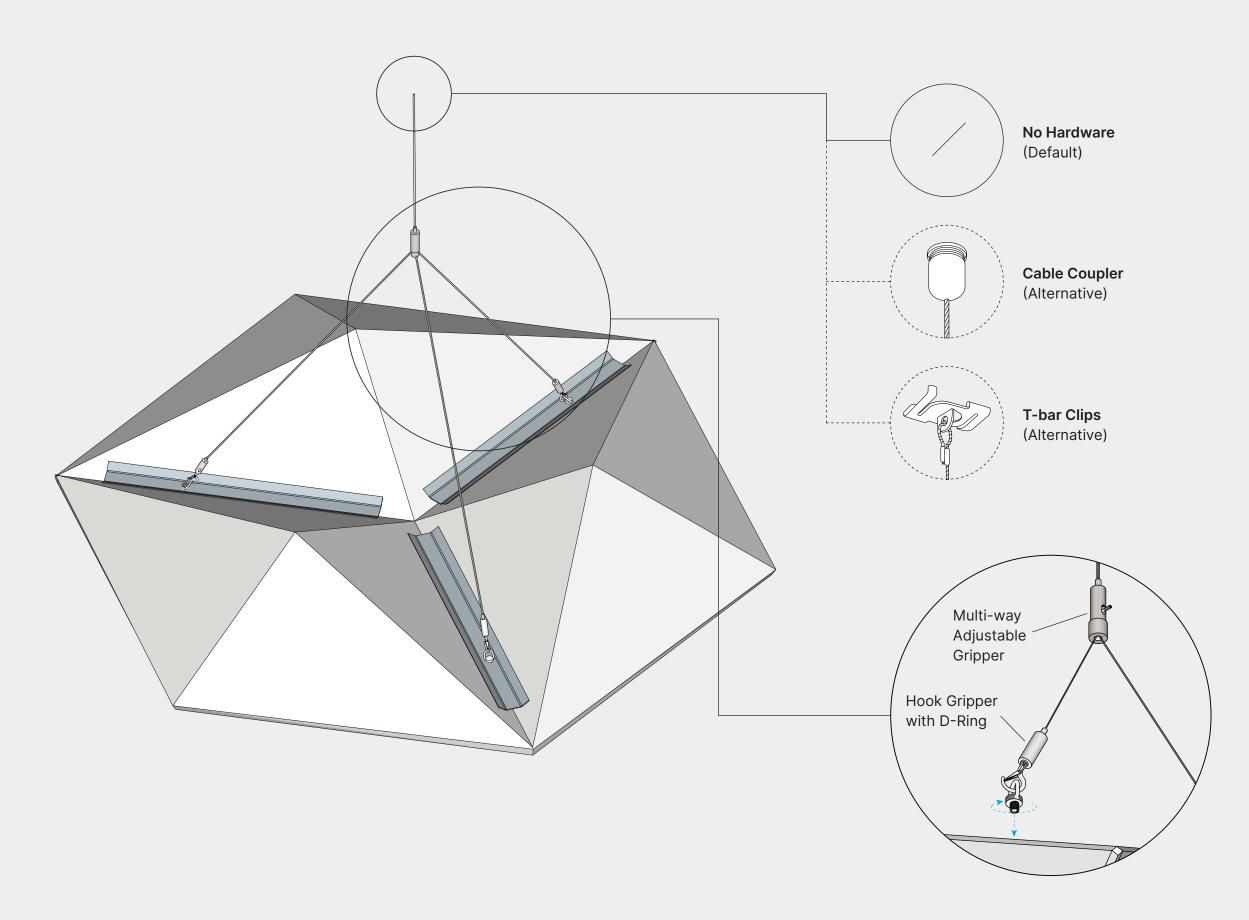
Sky Blue Navy SP 07 SP 07

Midnight Blue SP 07

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Installation

Cloud Suspension Kit



06

Product Specifications

Crystal 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









CRYSTAL CLOUDS

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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]

	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	NRC	SAA
(0.65	0.66	0.75	0.84	0.92	0.97	1.10	1.17	1.31	1.41	1.44	1.51	1.05	1.06



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.

