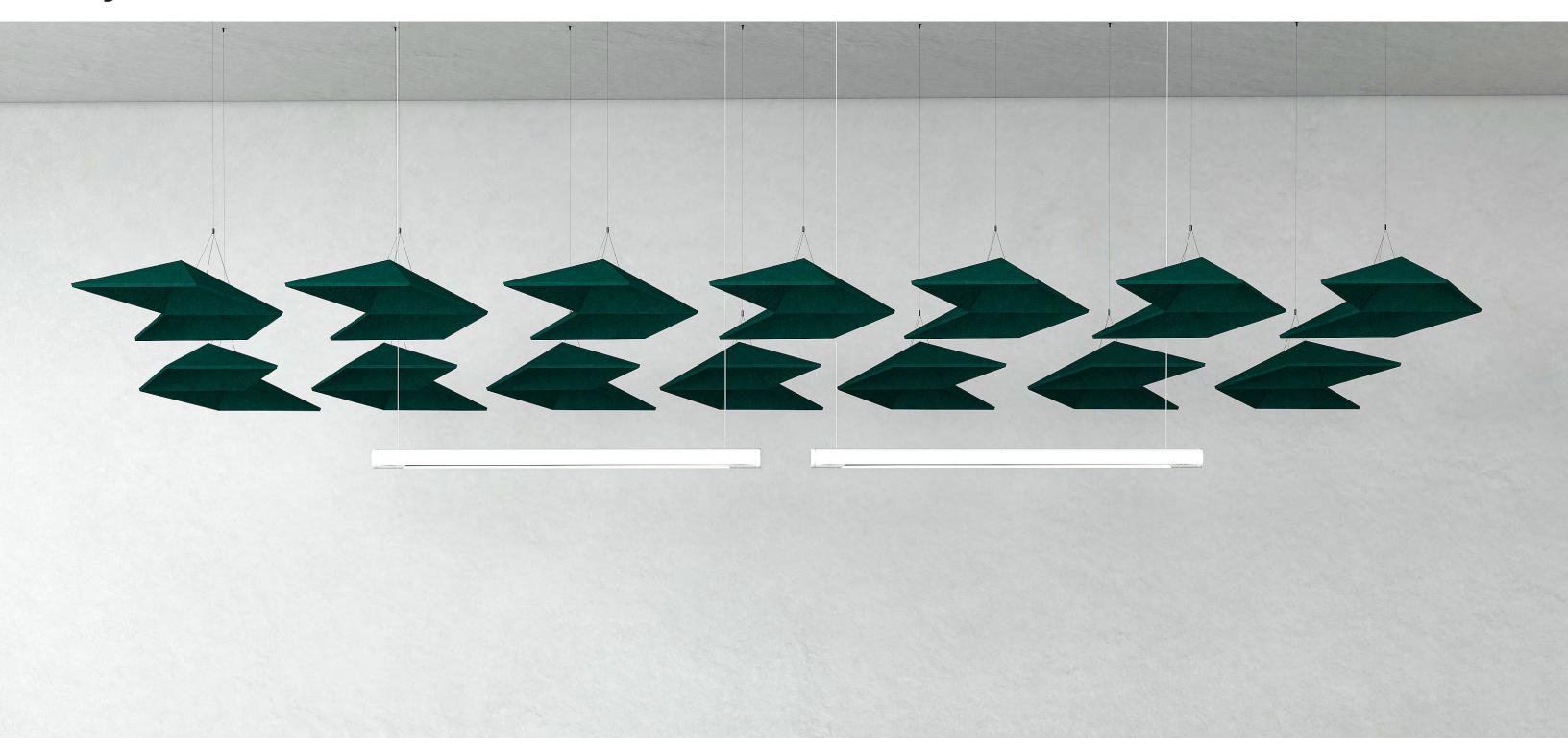
AKUSTUS DESIGNS INFO@AKUSTUS.COM AKUSTUS.COM

Crystal Clouds





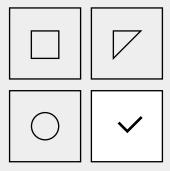
The Crystal Cloud plays on the various shapes that the eye can see from crystals gathered in clusters. Beyond providing visual interest, the "facets" of the cloud redirect sound waves to create better sound diffusion within the room.

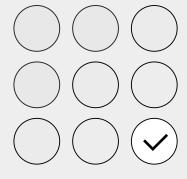
This is what makes Crystal Cloud a multifaceted solution that can transform the sound and the look of a space.

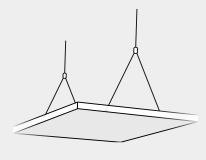
A K U S T U S

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)

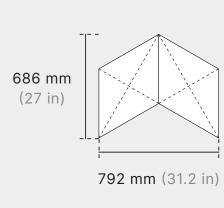
CLOUDS

Dimensions

Hexagon

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

Wing



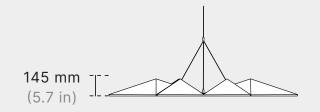
Standard Dimensions (mm)

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



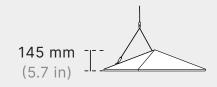


1583 mm

(62.3 in)

Star

1371 mm (54 in)



Customization

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

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.

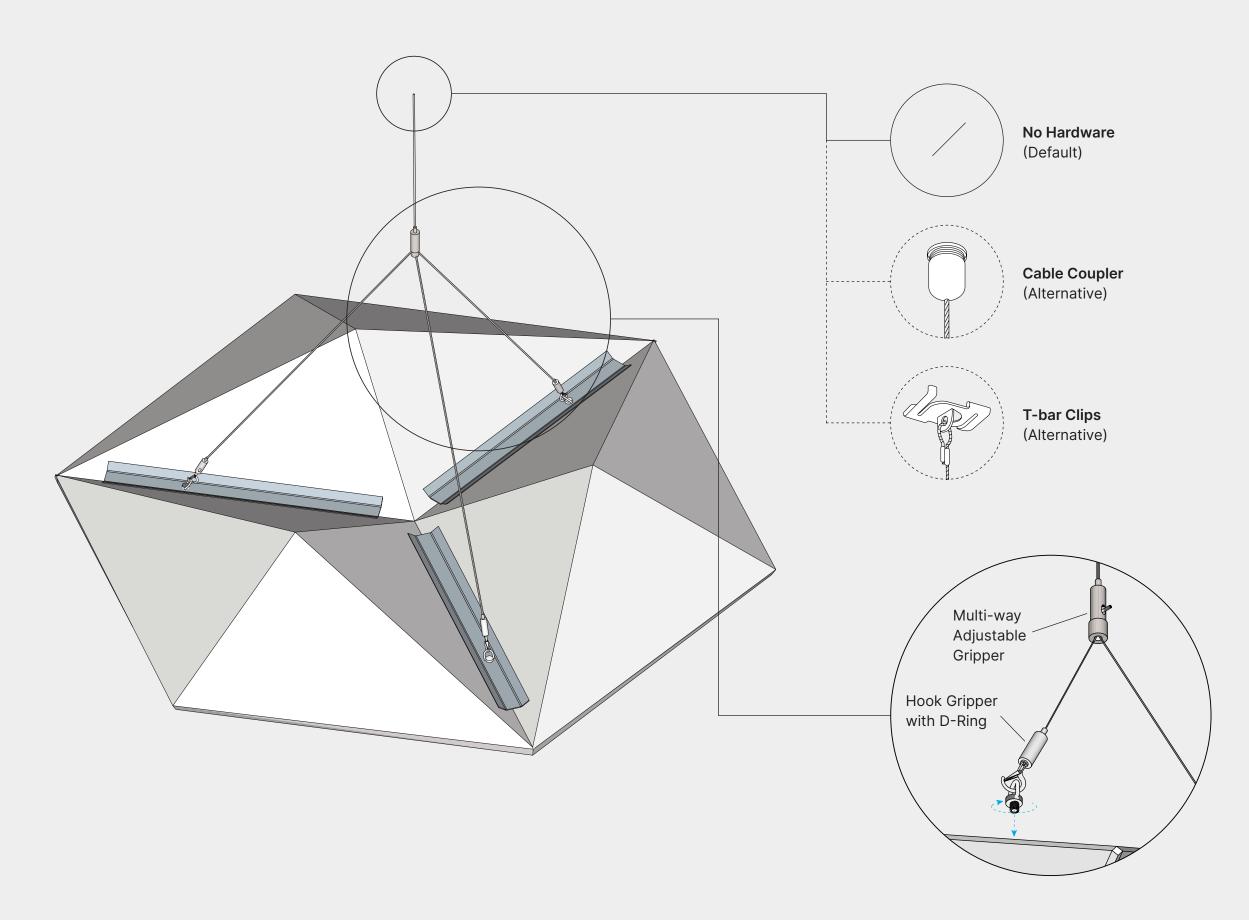
* 12 mm / 24 mm only



05 CRYSTAL CLOUDS AKUSTUS.COM

Installation

Cloud Suspension Kit



06

Product Specifications

Crystal 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

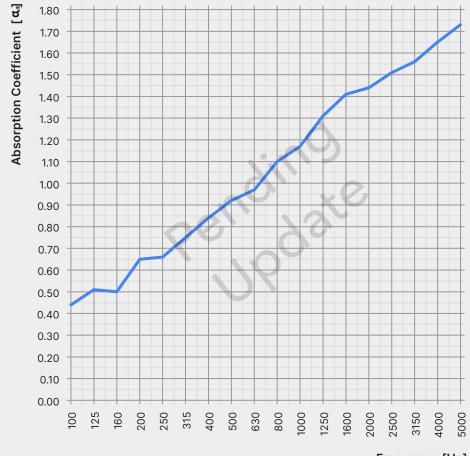
- 100% recyclable
- LBC Red List free
- Contributes to LEED certification
- Free of toxic substances and of off-gassing
- Made with ~60% recycled content from plastic water bottles

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.

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 |

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.

