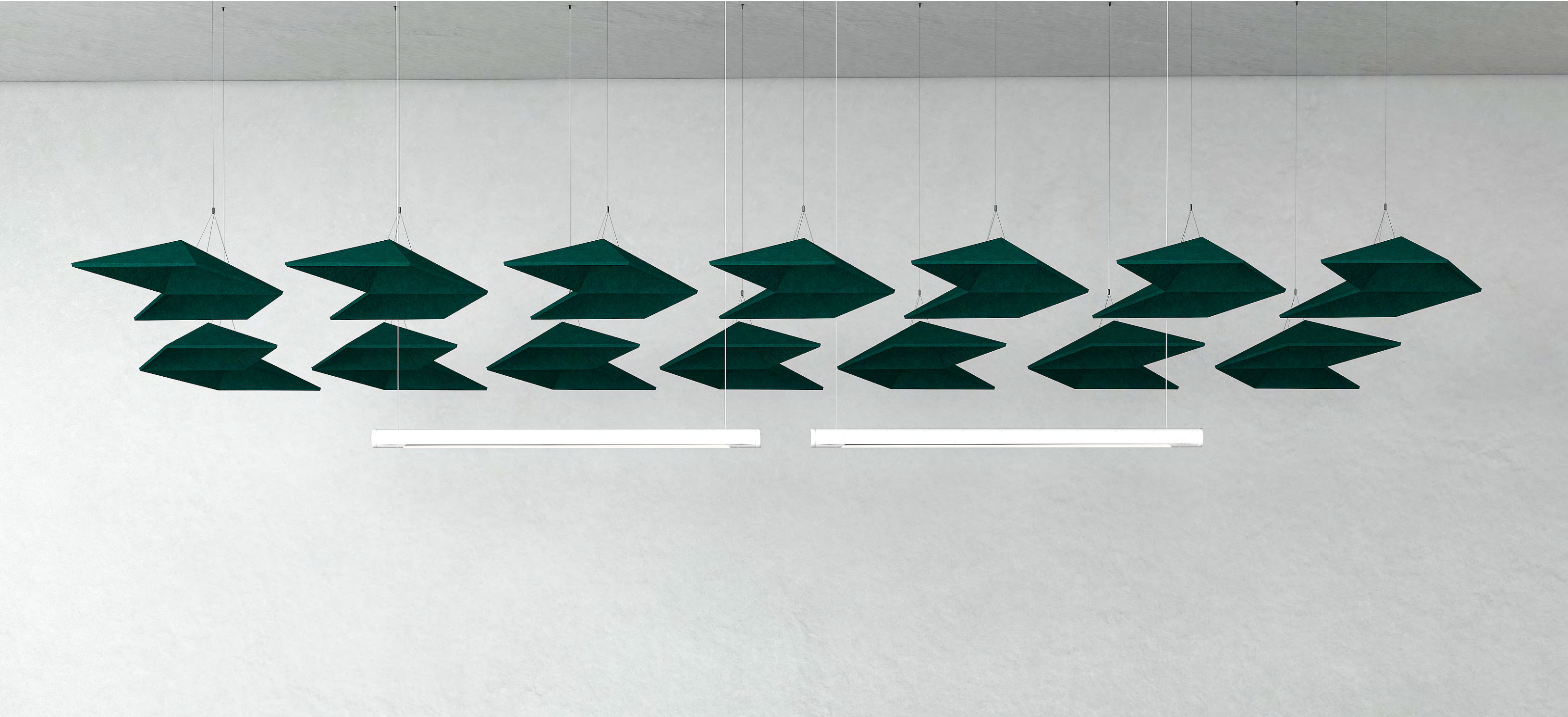# Crystal Clouds
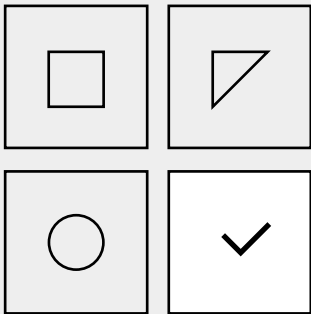

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The Crystal Cloud plays on the various shapes that the eye can see from crystals gathered in clusters. Beyond providing visual interest, the "facets" of the cloud redirect sound wa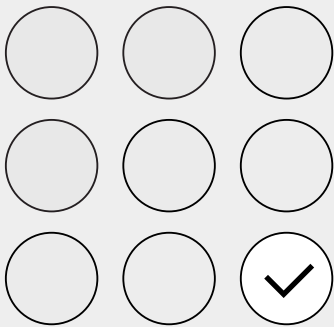ves to create better sound diffusion within the room. This is what makes Crystal Cloud a multifaceted solution that can transform the sound and the look of a space.

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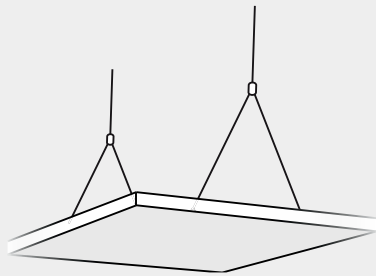# How to Specify

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

01

Choose cloud design.
(pg 03)
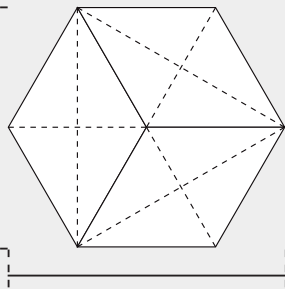
02

Choose colour.
(pg 04)

03

Choose installation method.
(pg 05)

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Dimensions

Hexagon

Star

Wing

Top View

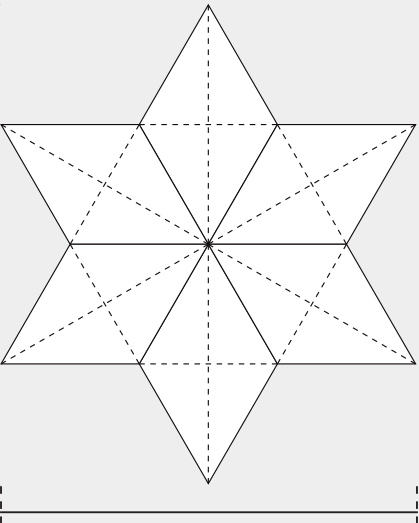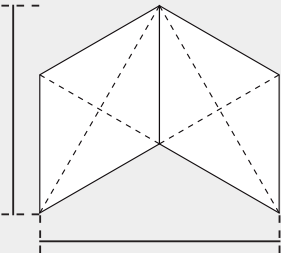792 mm
(31.2 in)

914 mm (36 in)

1583 mm
(62.3 in)

1371 mm (54 in)

686 mm
(27 in)

792 mm (31.2 in)

Standard Dimensions (mm)

Hexagon   792 W x 914 L x 145 H

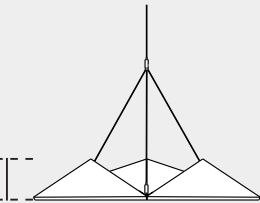**Star**   1371 W x 1583 L x 145 H

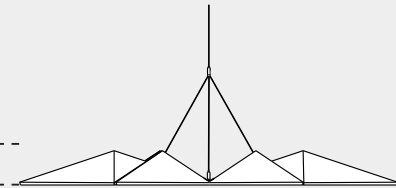**Wing**   686 W x 792 L x 145 H

Customization

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

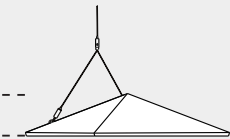**Side View**

145 mm
(5.7 in)

145 mm
(5.7 in)

145 mm
(5.7 in)

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Standard Colours

Choose from any one
of our standard colours.

Pure White
SP 07

Urban Grey
SP 79

Pumice
SP 11

Warm Grey
SP 76

Cool Grey
SP 36

Mid Grey
SP 37

Graphite
SP 03

Black
SP 13

Ivory
SP 77

Almond
SP 91

Beige
SP 04

Sandstone
SP 12

Taupe Grey
SP 90

Castlerock*
SP 80

Yam
SP 28

Tangerine*
SP 92

Sunflower
SP 05

Mustard*
SP 87

Orange
SP 46

Scarlet*
SP 93

Blush Pink
SP 81

Red
SP 08

Plum
SP 72

Purple
SP 50

Pistachio*
SP 95

Chartreuse
SP 43

Olive*
SP 88

Moss*
SP 89

Desert Sage
SP 78

Peacock
SP 82

Ocean Green*
SP 86

Forest Green
SP 17

Aquamarine
SP 73

Pale Teal
SP 74

Lagoon*
SP 84

Dark Turquoise
SP 71

Azure*
SP 85

Jordy Blue*
SP 94

Sky Blue
SP 25

Navy
SP 01

Krypton
SP 30

Deep Sea Blue*
SP 83
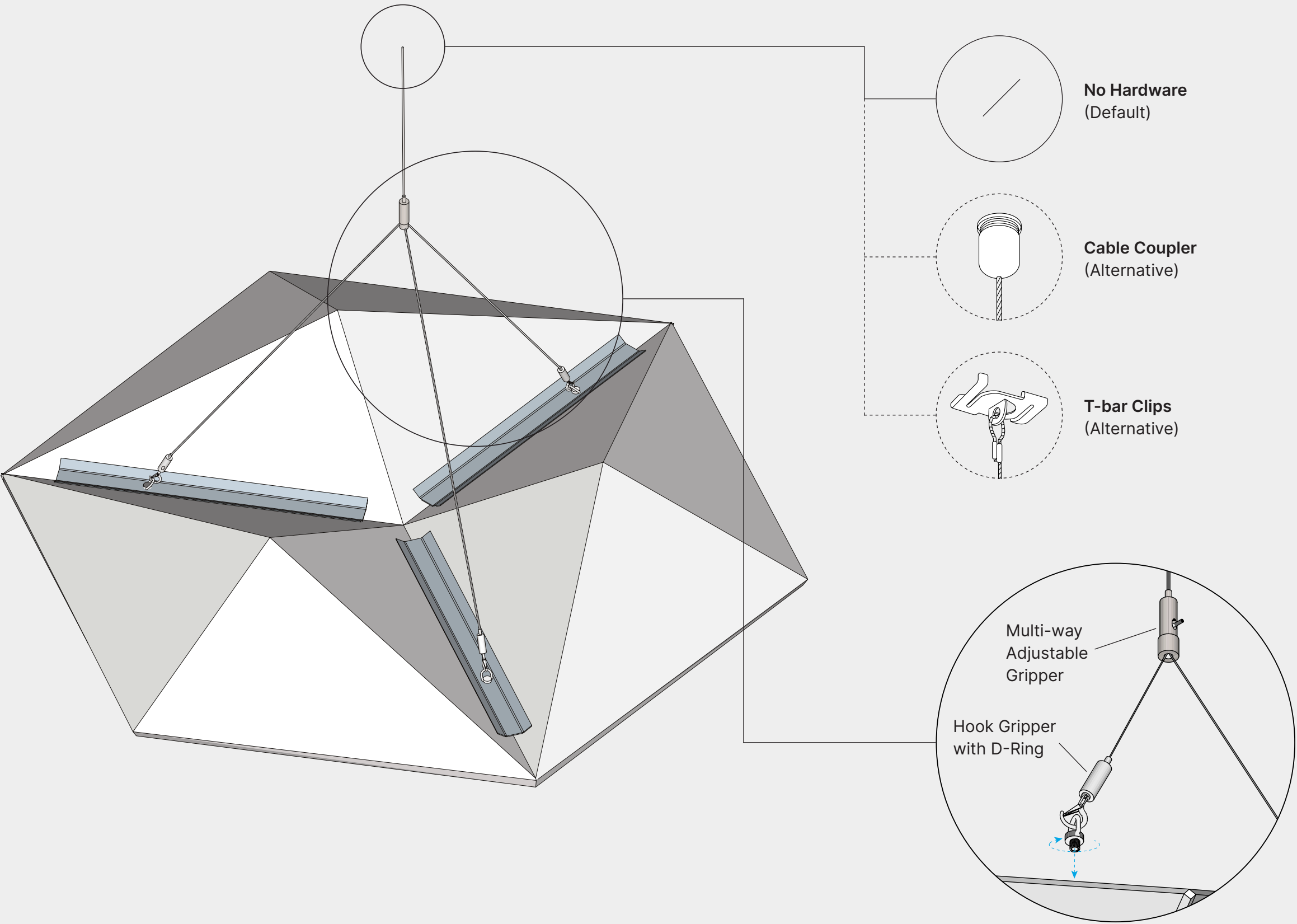
Midnight Blue
SP 19

**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.

AKUSTUS®

Installation

Cloud Suspension Kit

No Hardware
(Default)

Cable Coupler
(Alternative)

T-bar Clips
(Alternative)

Multi-way
Adjustable
Gripper

Hook Gripper
with D-Ring

AKUSTUS ®

Product Specifications

Crystal Clouds

Composition
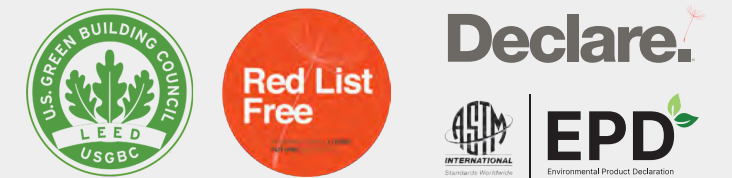
100% polyester fibre

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.
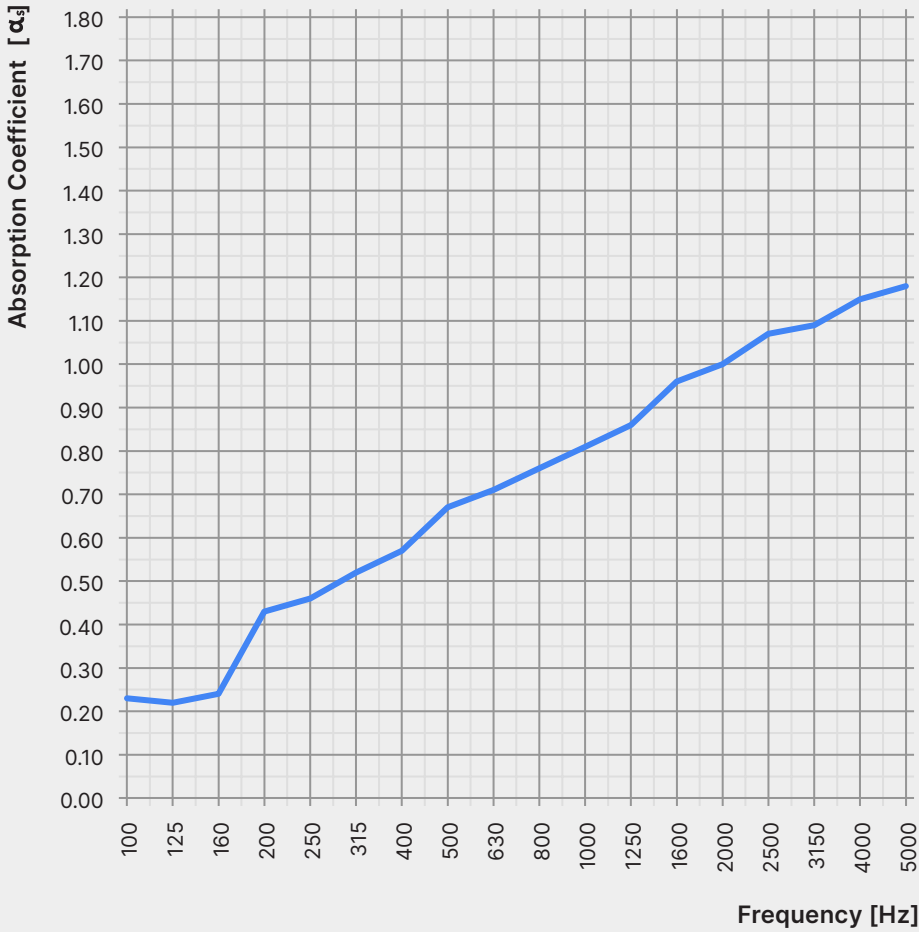
Sustainability

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

Sound Absorption Graph

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

200	250	315	400	500	630	800	1000	1250	1600	2000	2500	NRC	SAA
0.43	0.46	0.52	0.57	0.67	0.71	0.76	0.81	0.86	0.96	1.00	1.07	0.75	0.74

AKUSTUS

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.

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.

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.

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