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Cylinder Baffles



CYLINDER

01

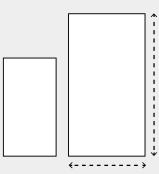
Regardless of whether they're arranged to resemble stalactites, icicles, or a chandelier, a cluster of Cylinder Baffles hanging from the ceiling creates a scene of beauty and wonder. Noise won't be the only thing struck with awe when you suspend these baffles in the hotel foyer or in the bank lobby.

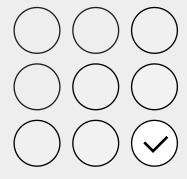


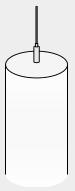
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How to Specify

Step by step instructions on how to specify Cylinder Baffles.







01

Choose baffle size.

(pg 03)

02

Choose colour.

(pg 04)

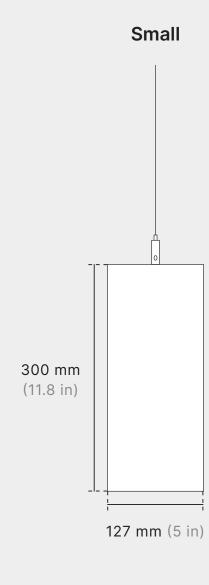
03

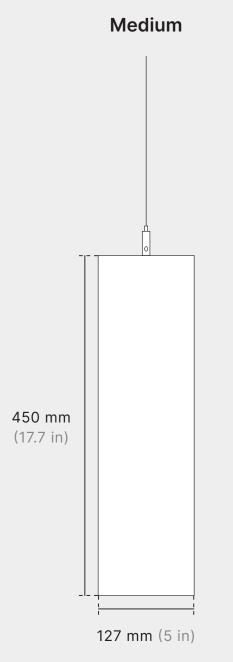
Choose installation method.

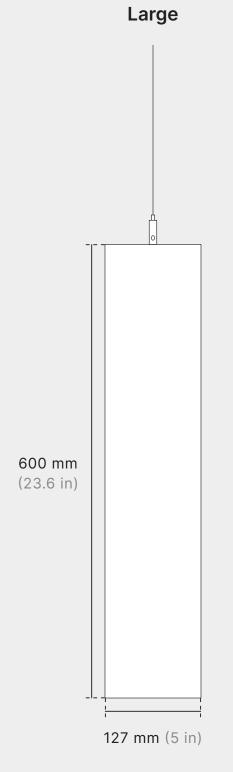
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Dimensions









Perspective View

Standard Dimensions (mm)

127 D x 300 H

127 D x 450 H

127 D x 600 H

Customization

Height can be customized to fit your space.



Cool Grey

SP 36

Taupe Grey

SP 90

Blush Pink

SP 81

Desert Sage

SP 78

Azure*

SP 07

Mid Grey

SP 37

Castlerock*

SP 80

Red

SP 08

Peacock

SP 82

Jordy Blue*

SP 07

Graphite

SP 03

Yam

SP 28

Plum

SP 72

Ocean Green*

SP 86

Sky Blue

SP 07

Black

SP 13

Tangerine*

SP 92

Purple

SP 50

Forest Green

SP 17

Navy

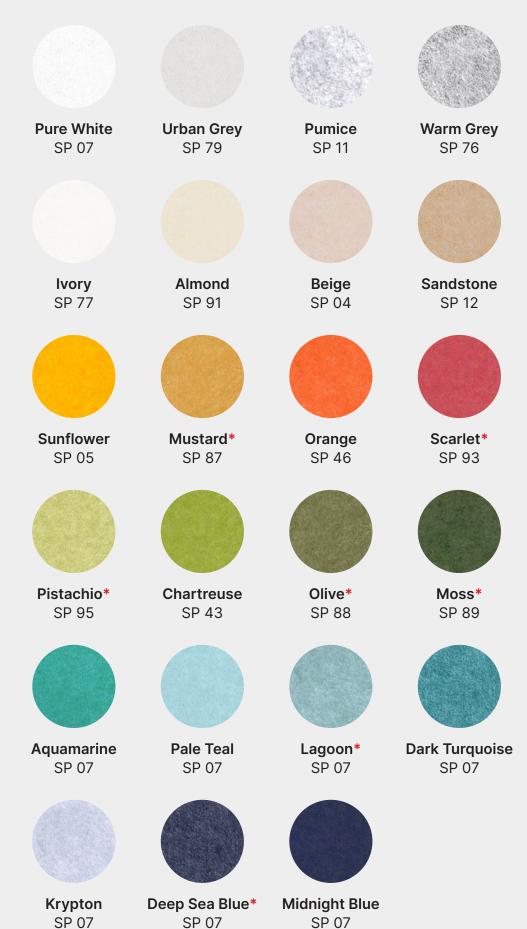
SP 07

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.

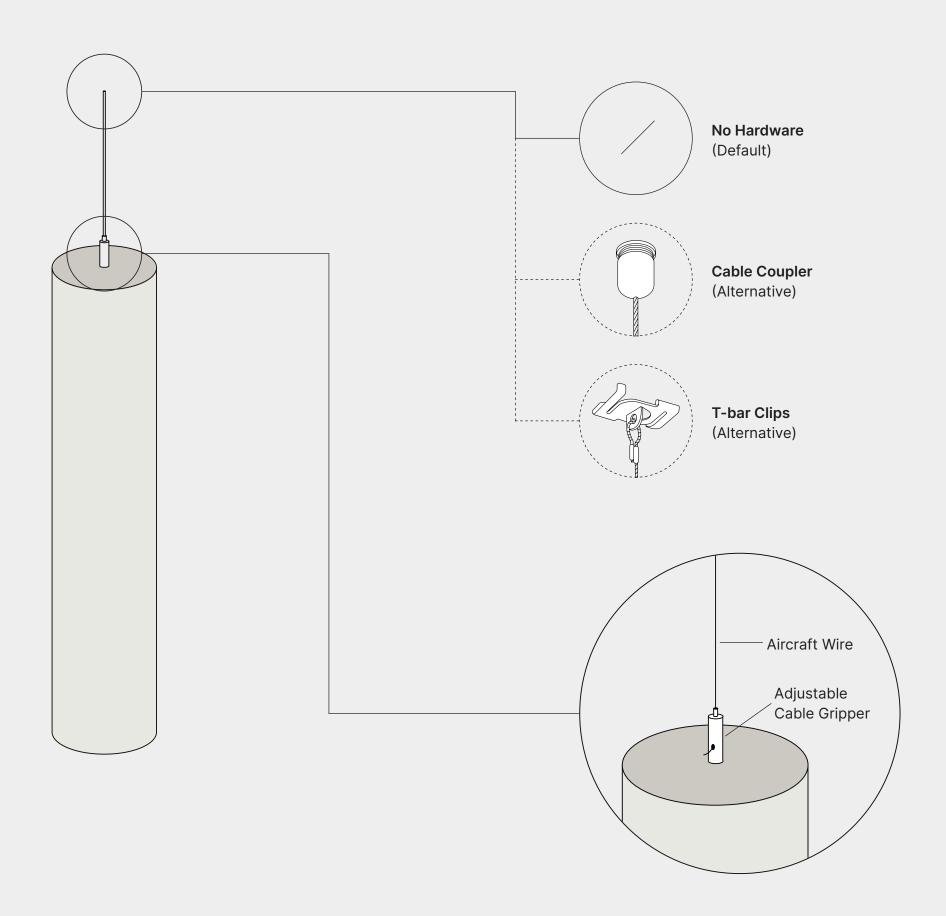


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Installation

Baffle Suspension Kit



06

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Product Specifications

Cylinder Baffles

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





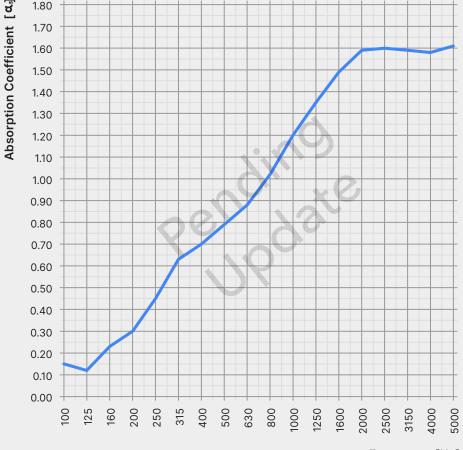




BAFFLES

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
0.30	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

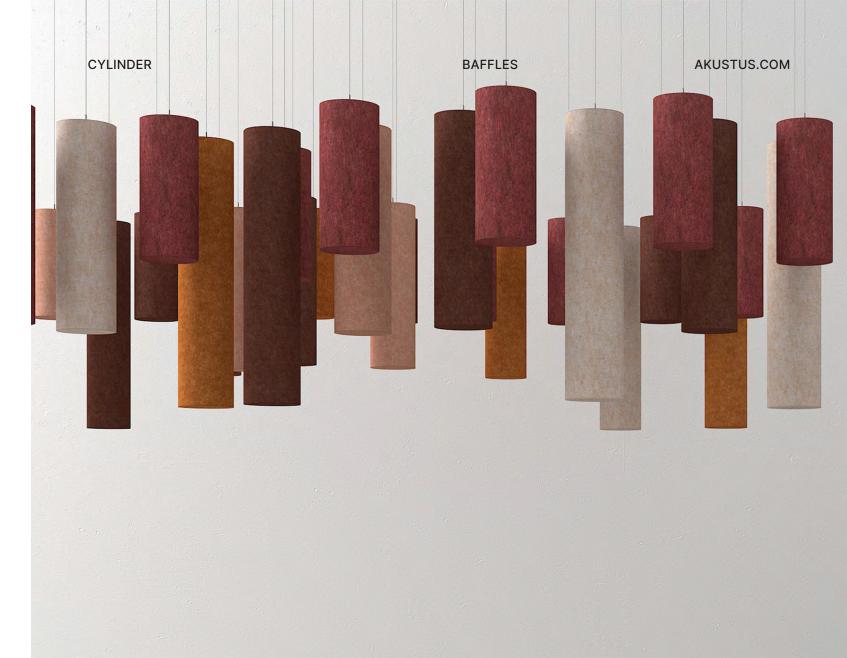
Handling & Storage

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.

AKUSTUS warrants the construction

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.





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.

