AKUSTUS DESIGNS BAFFLES INFO@AKUSTUS.COM AKUSTUS.COM

Cylinder Baffles



CYLINDER

01

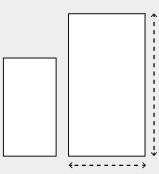
Regardless of whether they're arranged to resemble stalactites, icicles, or a chandelier, a cluster of Cylinder Baffles hanging from the ceiling creates a scene of beauty and wonder. Noise won't be the only thing struck with awe when you suspend these baffles in the hotel foyer or in the bank lobby.

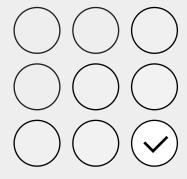


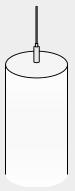
O2 CYLINDER BAFFLES AKUSTUS.COM

How to Specify

Step by step instructions on how to specify Cylinder Baffles.







01

Choose baffle size.

(pg 03)

02

Choose colour.

(pg 04)

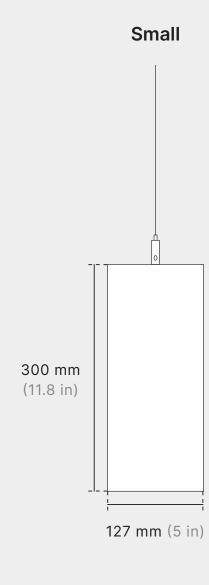
03

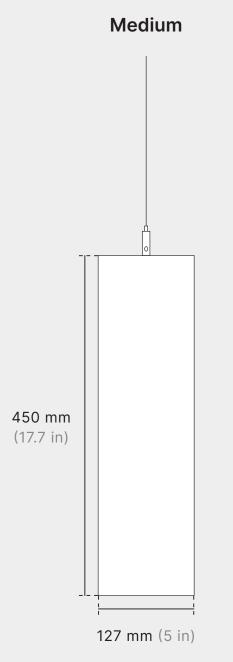
Choose installation method.

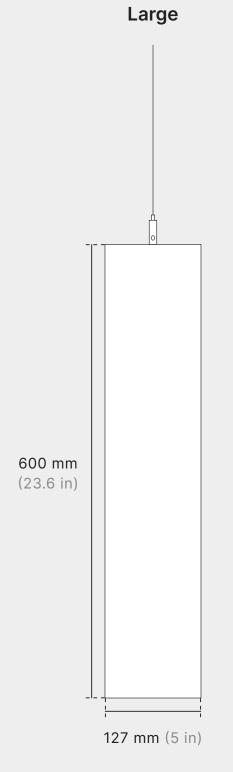
(pg 05)

O3 CYLINDER BAFFLES AKUSTUS.COM

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.



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.

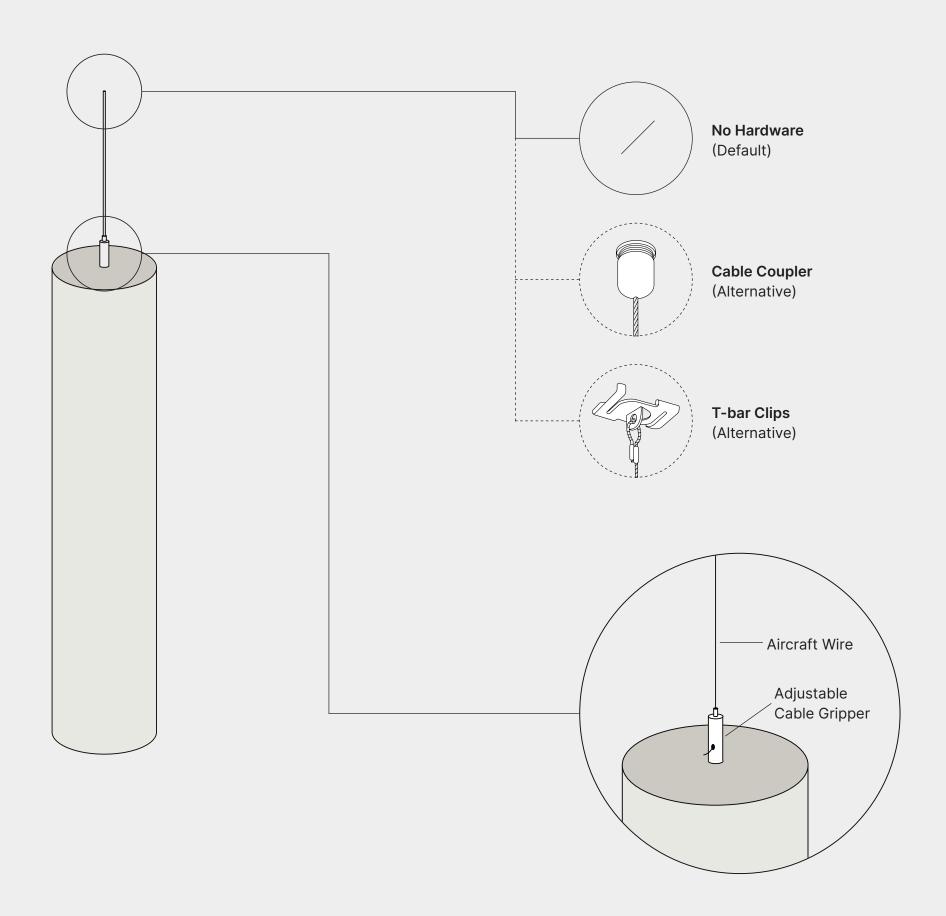
* 12 mm / 24 mm only



05 CYLINDER BAFFLES AKUSTUS.COM

Installation

Baffle Suspension Kit



06

Product Specifications

Cylinder Baffles

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

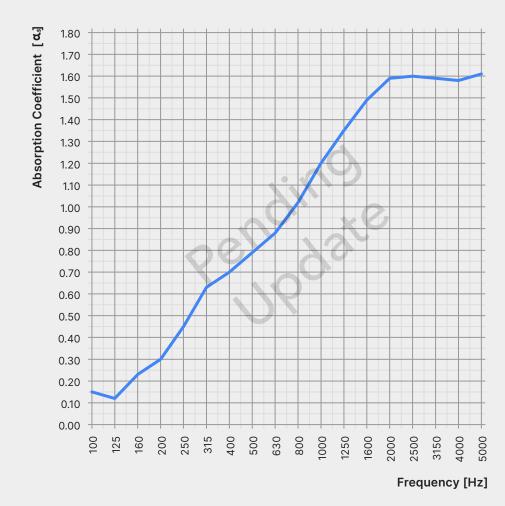
- 100% recyclable
- LBC Red List free
- Contributes to LEED certification
- Free of toxic substances and of off-gassing
- Made with ~60% recycled content from plastic water bottles

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.



 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.

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.

