

BEAM - suspended ceiling mount system

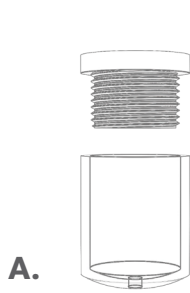
(Set of 2)



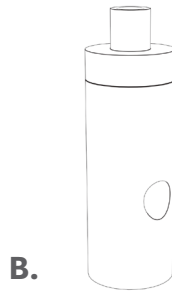
Beam Ceiling Baffle is a specifically designed acoustic method that absorbs and controls sound in large, open spaces. Creating a dynamic feature to a room, the baffle is customisable in design and layout yet practical in terms of allowing access to building services and the ease of installation. The Baffle is available in 31 colours as 12mm and 8 colours in 24mm thickness; various fixing methods are available dependent on the type of ceiling.

Parts

Ceiling Mount Kit:



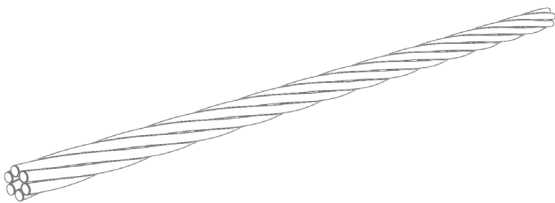
Qty:2 CEILING MOUNT



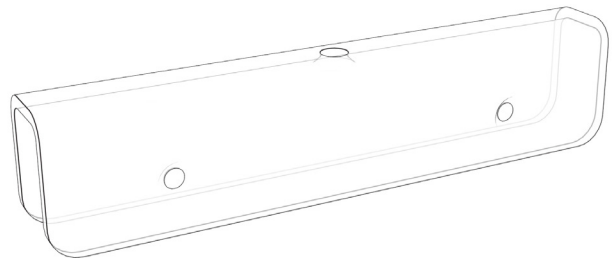
Qty:2 CABLE CLAMP



Qty:2 M4 X 8mm screws



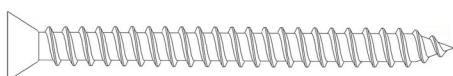
Qty:2 CABLE



Qty:2 BRACKETS (12mm or 24mm)

Baffle Fixings:

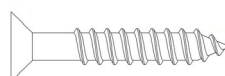
F.



Qty:4 7/8 inch screws for 24mm baffles

OR

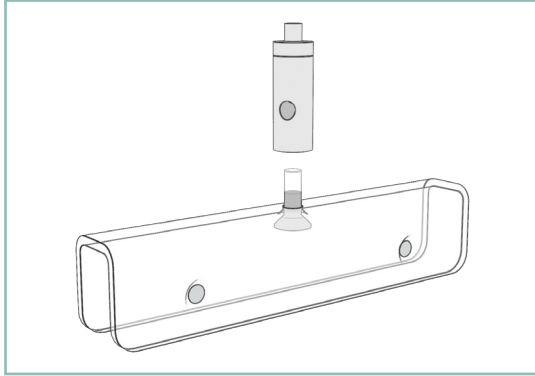
G.



Qty:4 1/2 inch screws for 12mm baffles

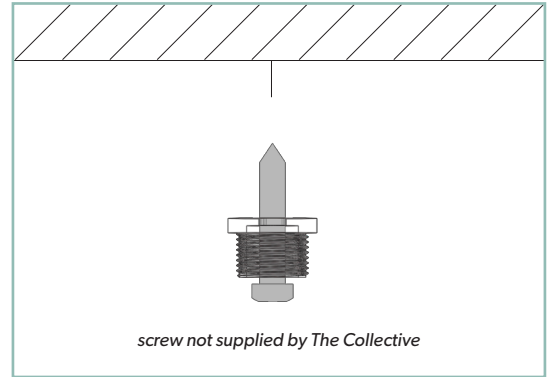
Installation Instructions

1.



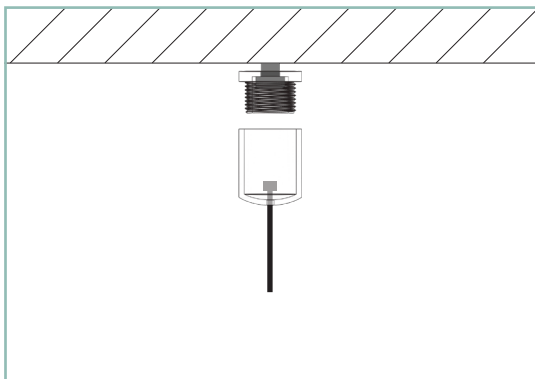
Fix the clamps (B) to the brackets (E) using M4 x 8mm screws (C).

2.



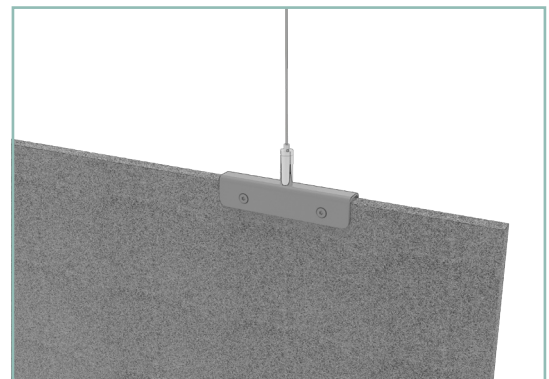
Mark the correct hanging points and screw the top half of the mount to the ceiling using a suitable fixing that can bare the weight of completed system.

3.



Thread the cable through the lower halve of the ceiling mount and then screw onto the fixed upper section.

4.



Offer up and attach the brackets to the panels using No.4 screws (F) or (G). Thread the cables (D) through the clamps (B) and once all levels are set, trim excess leaving no less than 1 inch.

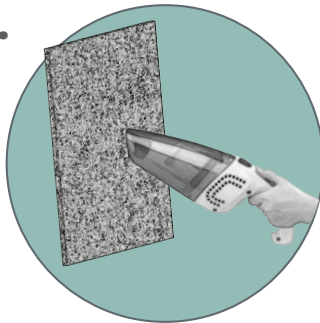
Panel should fit snugly onto bracket, if there is any excess movement please contact us.

Product Care

YOU NEED:

- **Upholstery Cleaners**
- **Warm water**

1.



Remove dust with a light vacuum, duster or soft brush.

2.



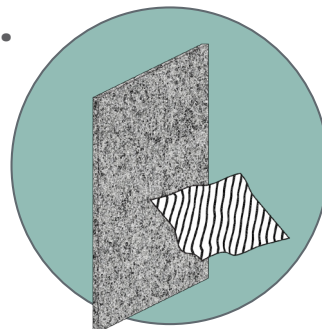
Test the cleaner. Apply cleaner to small patch of panel that is not directly visible, wait a few hours and check the area. If you notice any discolouration or damage, try a different cleaner.

3.



If it is not already, decant into spray bottle. For spot cleaning, spritz cleaner on stained area slightly damp.

4.



Take a clean, uncoloured cloth and blot panel targeting areas that are stained. **DO NOT RUB.** Use dry clean cloth to blot dry.

Specification sheet

12 mm Acoustic Panel:

Material:	EchoPanel®
Thickness:	12mm +/- 7%
Composition:	100% PET (60% recycled)
Max Panel Size:	2800mm (+/-10mm) x 1200mm(+/-5mm)
Weight:	2400g/m ² +/-10%
Construction:	Non Woven
Colour fastness to light:	6-7 (ISO 105-B02-1994)
Fire Test:	ISO 9705: Group 1
	ASTM E84Unadhered: B or Class 2
Colour Fastness To Light:	ISO 105-B02-1994 Rating: 6-7
Sound Absorption:	AS ISO 354 – 2006
	NRC Value: 0.45 (with no air gap)
	NRC Value: 0.60 (with 20mm air gap)
	NRC Value: 0.75 (with 50mm air gap)
VOC Emissions:	ASTM D5116 Rate: < 0.02 mg/m ² /hr (7 days)
Environmental:	EchoPanel® achieves GreenTag Certification
	GreenRate: Level A

24mm Acoustic Panel:

Material:	EchoPanel®
Thickness:	24mm +/- 7%
Composition:	100% PET (60% recycled)
Max Panel Size:	2400mm (+/- 5mm) x 1820mm (+/- 10mm)
Weight:	3,000g/m ² +/- 10%
Construction:	Non Woven
Colour fastness to light:	6-7 (ISO 105-B02-1994)
Fire Test:	ISO 9705: Group 1
	ASTM E84Unadhered: B or Class 2
Colour Fastness To Light:	ISO 105-B02-1994 Rating: 6-7
Sound Absorption:	AS ISO 354 – 2006
	NRC Value: 0.65 (with no air gap)
	NRC Value: 0.75 (with 20mm air gap)
	NRC Value: 0.85 (with 50mm air gap)
VOC Emissions:	ASTM D5116 Rate: < 0.02 mg/m ² /hr (7 days)
Environmental:	EchoPanel® achieves GreenTag Certification
	GreenRate: Level A

