

Large spaces need acoustic solutions with scale. Beams do exactly that, with more substantial proportions, that convey a sense of structure and architectural largesse. The modular designs are available in a range of configurations and come with connectors that let you tailor them to individual spaces.

Beams have been specifically designed to offer superior acoustics by acting as a porous sound absorber across the full frequency range, dramatically increasing the NRC rating up to a maximum of 1.5.

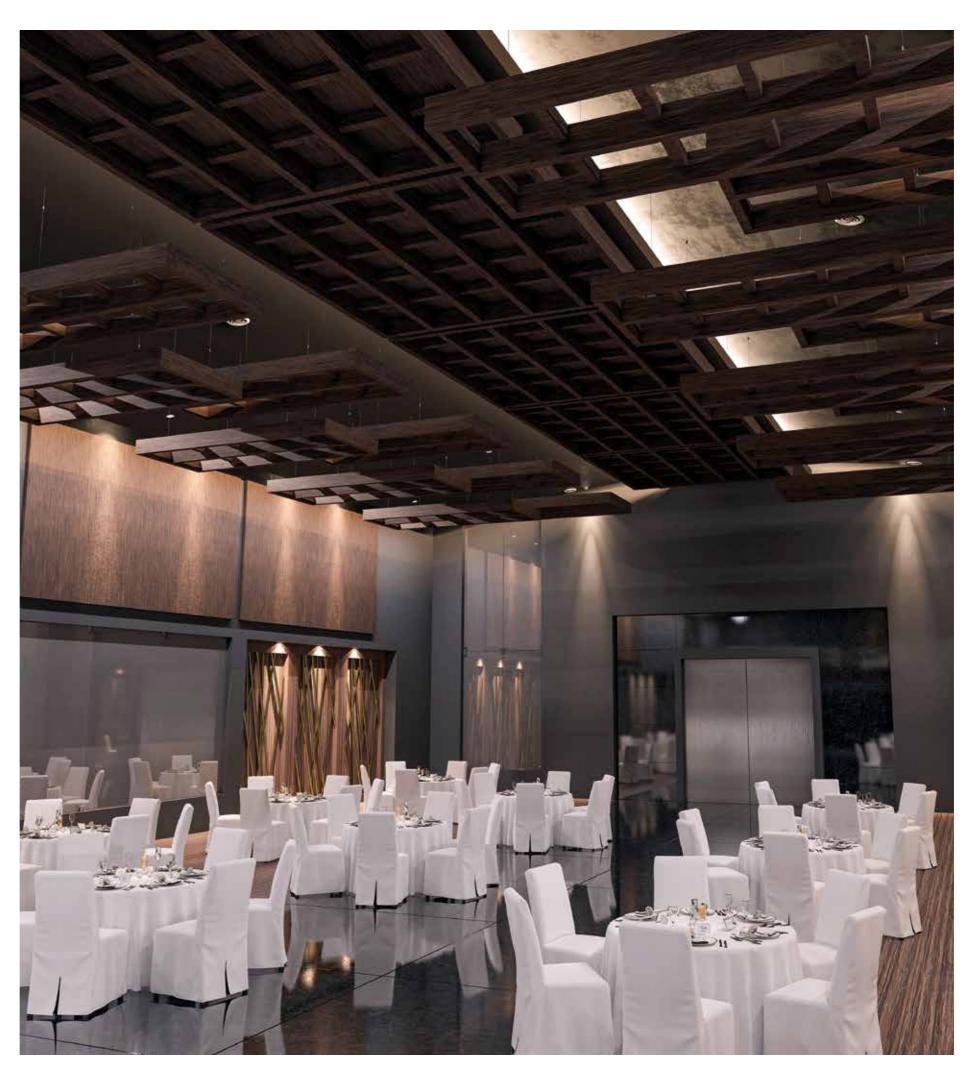
Made from Zintra, Beams have been independently tested so that you know they're made from 100% recyclable materials, have low levels of VOC, don't contain formaldehyde, and are Class A fire rated.

They're lightweight and come in a range of 24-colors, and realistic wood prints that give you the choice of creating anything from progressive ceiling features to exposed architectural beams.



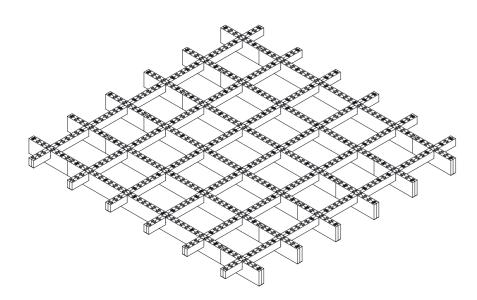


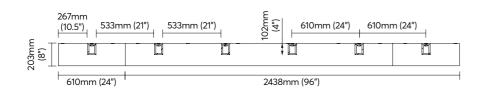


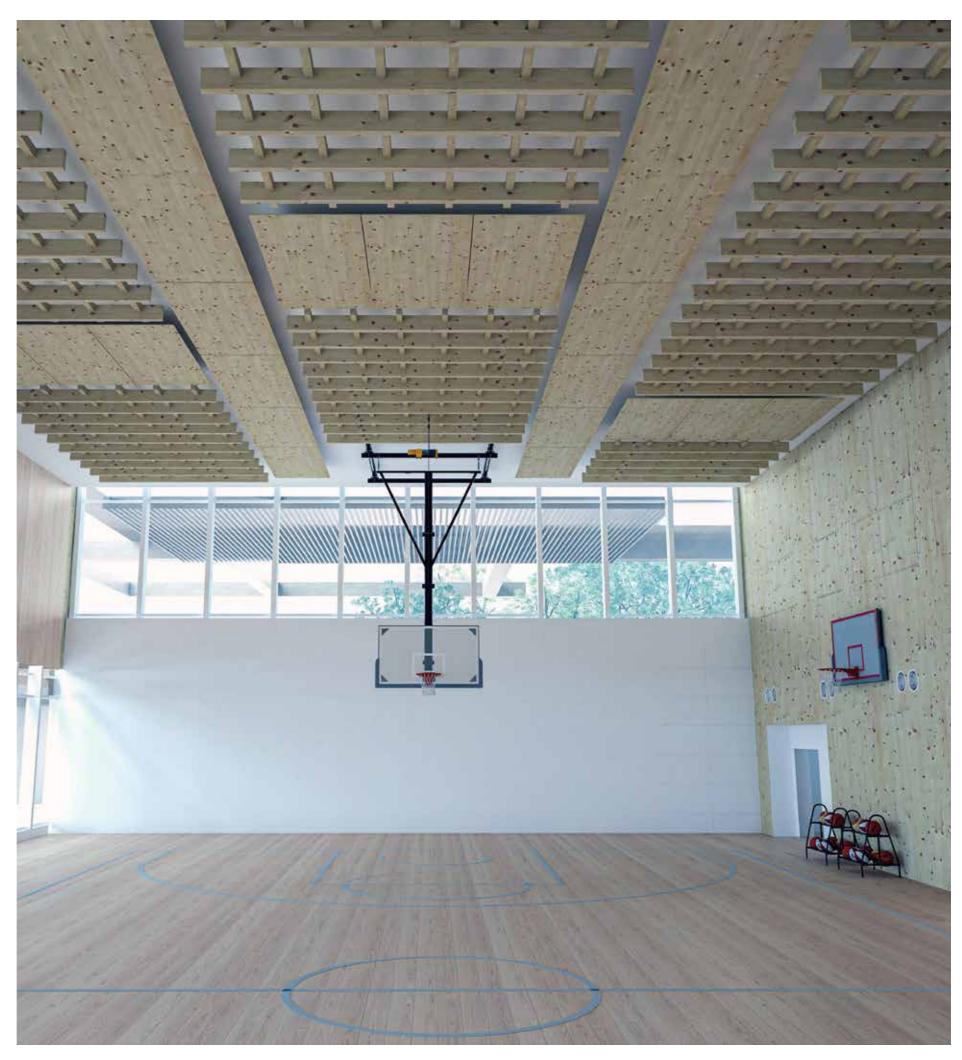


OPEN RAFTER

Configurations 1×5 , 2×5 , 3×5 , 4×5 and 5×5 . Available with and without coffers.

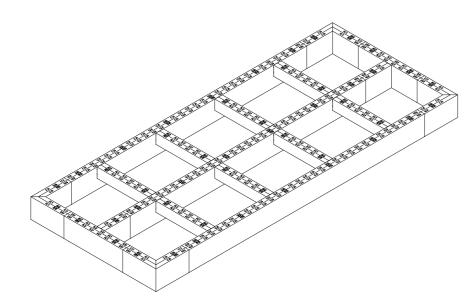


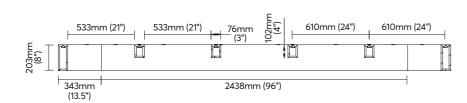


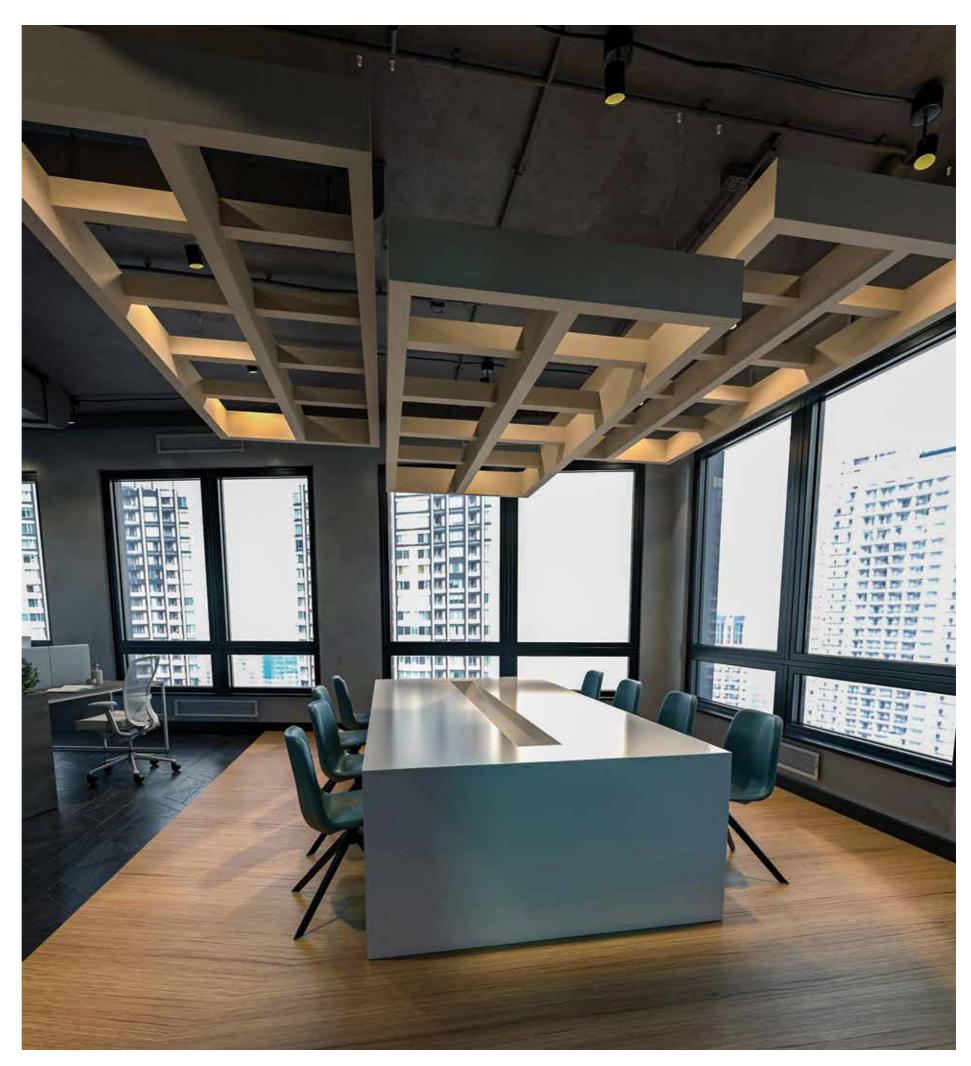


CLOSED RAFTER

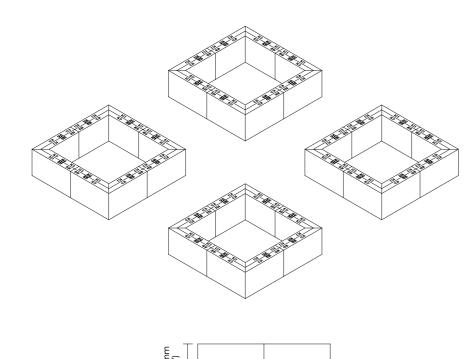
Configurations 1×5 , 2×5 , 3×5 , 4×5 and 5×5 . Available with and without coffers.





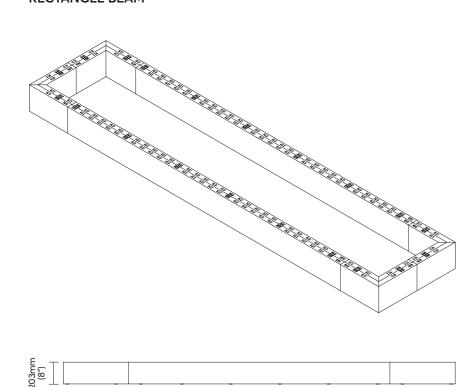


SQUARE BEAM

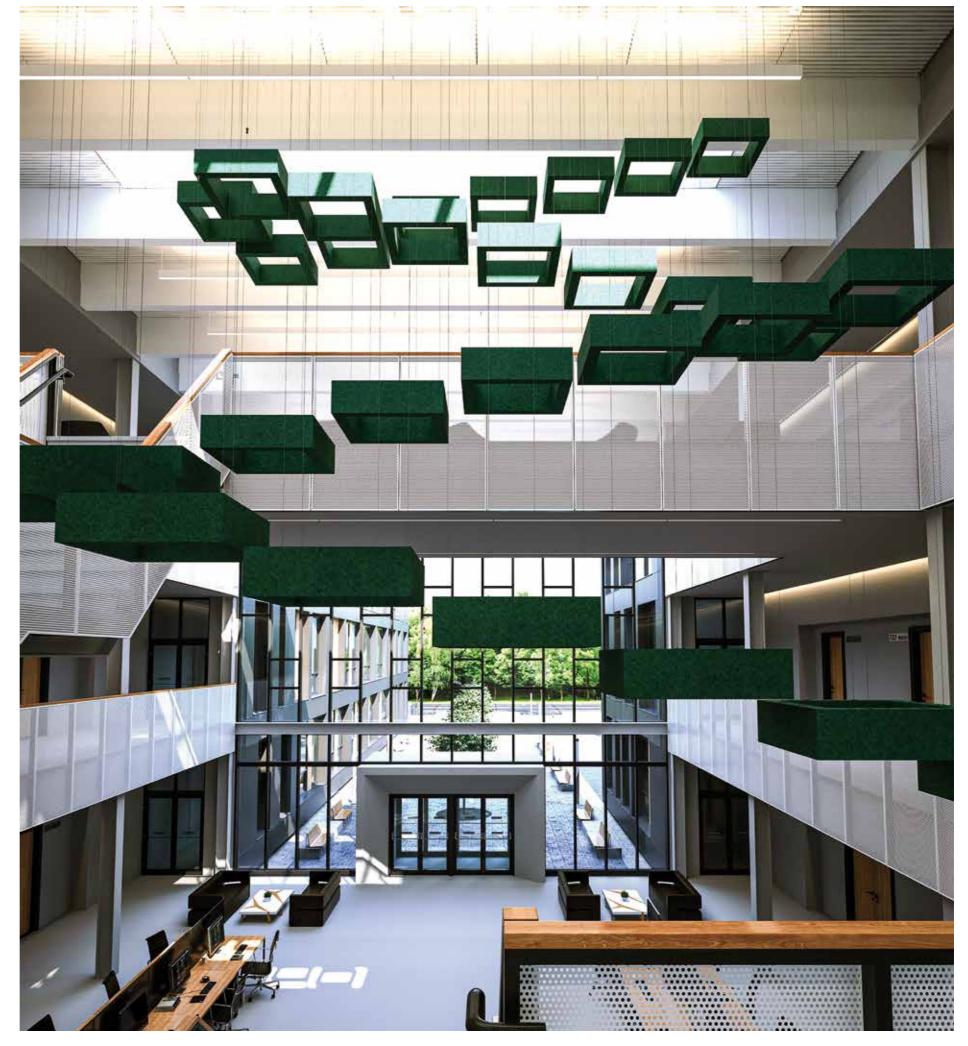


686mm (27")

RECTANGLE BEAM

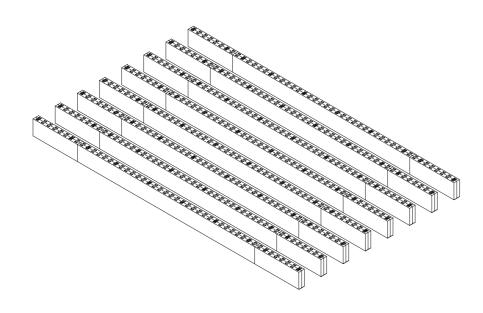


2438mm (96")

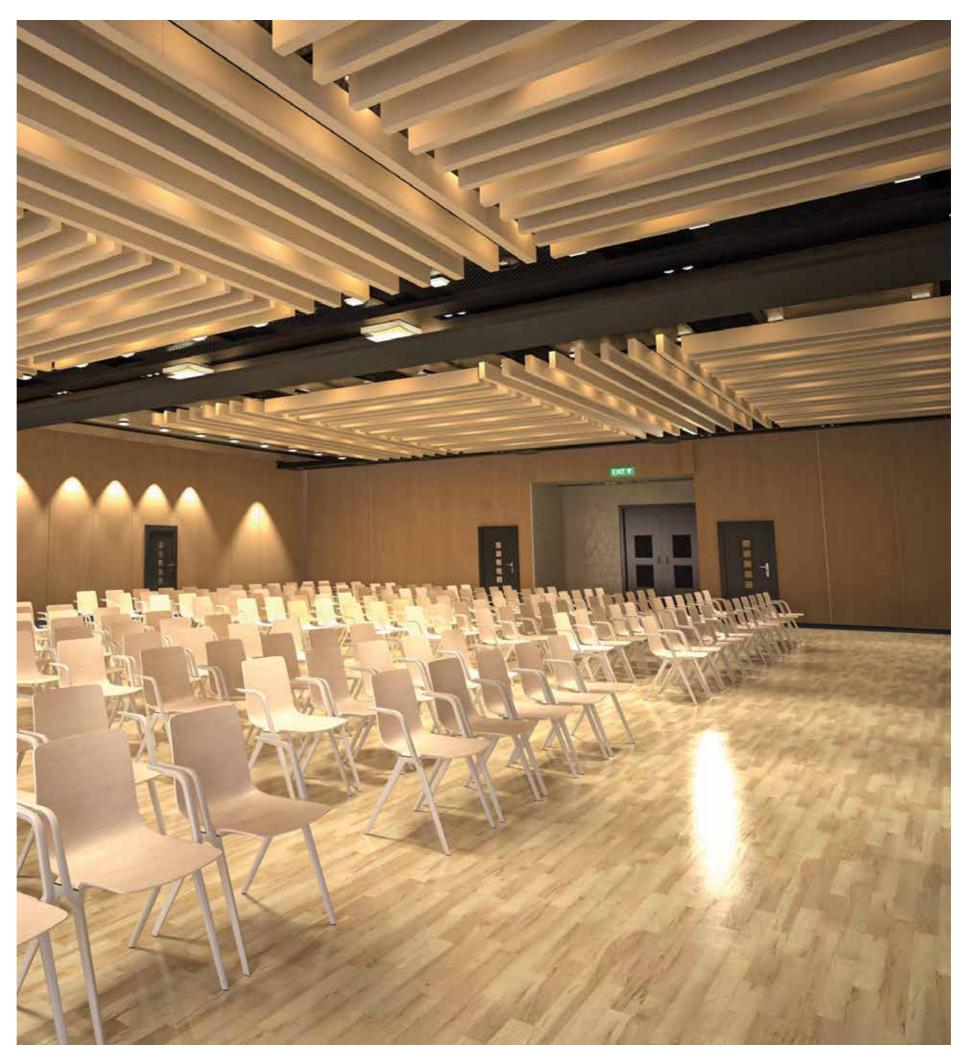


610mm (24")

PARALLEL BEAM







Plain Colors



Premium Wood Print & Timber

PREMIUM WOOD PRINT: Made to order realism with high resolution photography printed single or double sided. Matching edge banding available.



TIMBER: Stocked wood grain, printed single or double sided.



Specifications

	CLOSED RAFTER	OPEN RAFTER	PARALLEL RAFTER		
Configurations:	1 x 5 2 x 5 3 x 5 4 x 5 5 x 5	1 x 5 2 x 5 3 x 5 4 x 5 5 x 5	1 x 8		
Width	144" (3600mm) 120" (3000mm) 96" (2400mm) 72" (1800mm) 48" (1200mm)	144" (3600mm) 120" (3000mm) 96" (2400mm) 72" (1800mm) 48" (1200mm)	144" (3600mm)		
Length	144" (3600mm)	123" (3075mm)	87" (2175mm)		
Depth	8" (200mm)	8" (200mm)	8" (200mm)		
NRC Rating	NRC 1.0	NRC 1.0	Up to NRC 1.0		
	NRC 1.5 with Coffers	NRC 1.5 with Coffers			
Material	Zintra Acoustic Panel – 100% Solution Dyed (Color Through) Polyester				
PET Thickness	½" (12mm)				
Application	Indoor Only				
Plain Colors	24				
Timber Print	4				
Premium Wood Print	12				
Customizable Print	Yes – get in touch to chat through your project requirements				
Assembly Required	Yes				
Fire Rating	ASTM-E84 – Class A classification AS ISO 9705 – 2003 – Group 1 classification EN-13501 – B-s2-d0 classification				
Lightfastness	AATCC 16.3, Option 3: Zintra ½" (12mm) Panel color change at 40AFU is 4.5				
Temperature	Maximum temperature exposure is 240°F (115°C)				
Moisture Absorption	Polyester fibre when exposed to an atmosphere of 120°F (49°C) at 90% relative humidity for four days showed moisture absorption of less than 0.03% by weight				
VOC Testing	Standard Method Version 1.2 for CDPH 01350: PASS for all testing scenarios				
Care Instrtuctions	Dab Zintra with a damp clean cloth and mild solution of liquid detergent and warm water. Repeat using only clean water, then pat dry with a lint free cloth. For difficult stains, use a solution of household bleach (10% bleach / 90% water). To remove the bleach, repeat using a clean, water dampened cloth, then pat dry.				
	Always test in an inconspicuous area first and if you don't see the expected results, contact us.				
Warranty	5 years				

	RECTANGLE BEAM	SQUARE BEAM	COFFER		
Configurations:	1x1	Set of 4	Set of 8 Coffers to fit Openor Closed Rafters or Square Beam		
Width	27" (675mm)	27" (675mm)	22" (550mm)		
Length	123" (3075mm)	27" (675mm)	22" (550mm)		
Depth	8" (200mm)	8" (200mm)	8" (200mm)		
NRC Rating	NRC 1.0	NRC 1.0	Not Applicable		
		NRC 1.5 with Coffers			
Material	Zintra Acoustic Panel – 100% Solution Dyed (Color Through) Polyester				
PET Thickness	½" (12mm)				
Application	Indoor Only				
Plain Colors	24				
Timber Print	4				
Premium Wood Print	12				
Customizable Print	Yes – get in touch to chat through your project requirements				
Assembly Required	Yes				
Fire Rating	ASTM-E84 – Class A classification AS ISO 9705 – 2003 – Group 1 classification EN-13501 – B-s2-d0 classification				
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