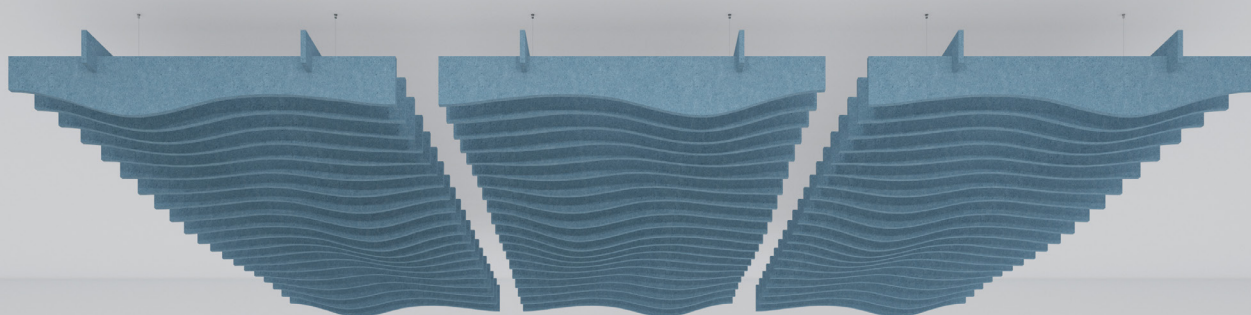


datasheet

CEILING BAFFLE



Straight

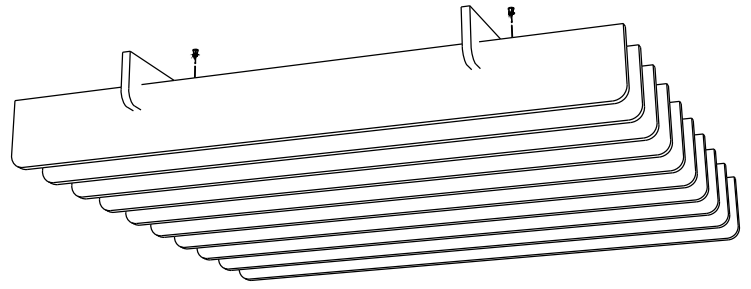
Ceiling Baffle

The simple timeless design works almost everywhere. The rounded edges give a soft feel to rather rigid lines. Acoustic baffles provide an optimal solution for open ceilings, where easy access to the building services or the thermoactivated air exchange of cooling ceilings must be ensured

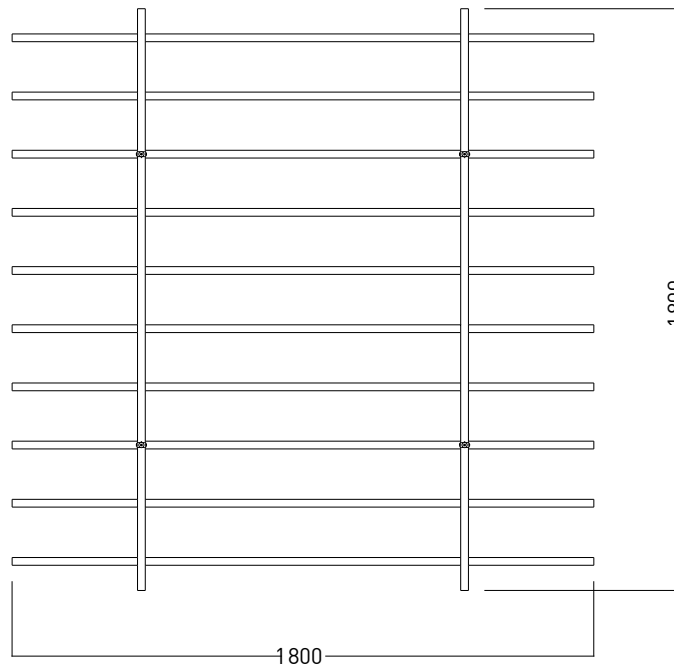
ARTICLE NUMBER
711.24.10.000.00

DIMENSIONS

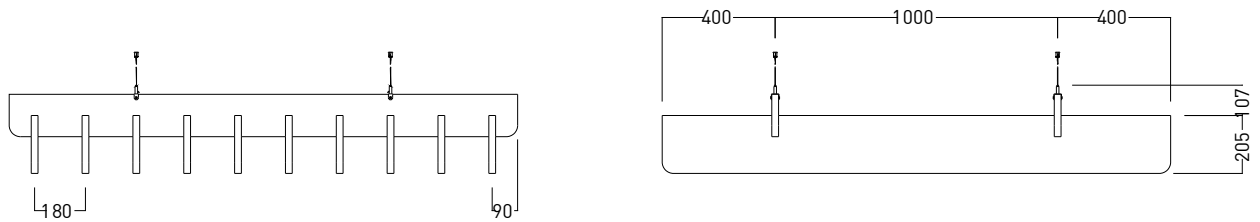
Length:	1800mm	70.9"
Width:	1800mm	70.9"
Height:	250mm	9.8"



PLAN



SIDE ELEVATION



Edge

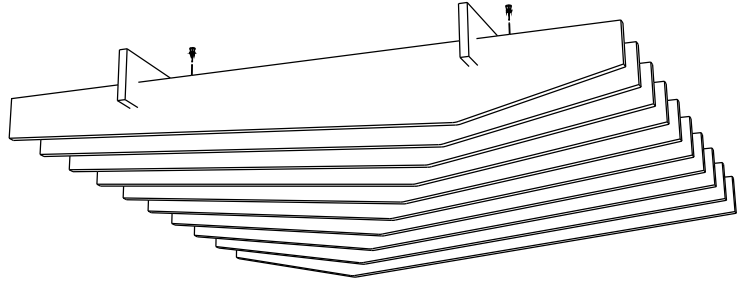
Ceiling Baffle

Designed by ROK, the ceiling element with its simple geometric shape not only performs acoustically but is also a real eye-catcher for long gangways, as a centerpiece on top of a board room table or in the open space office

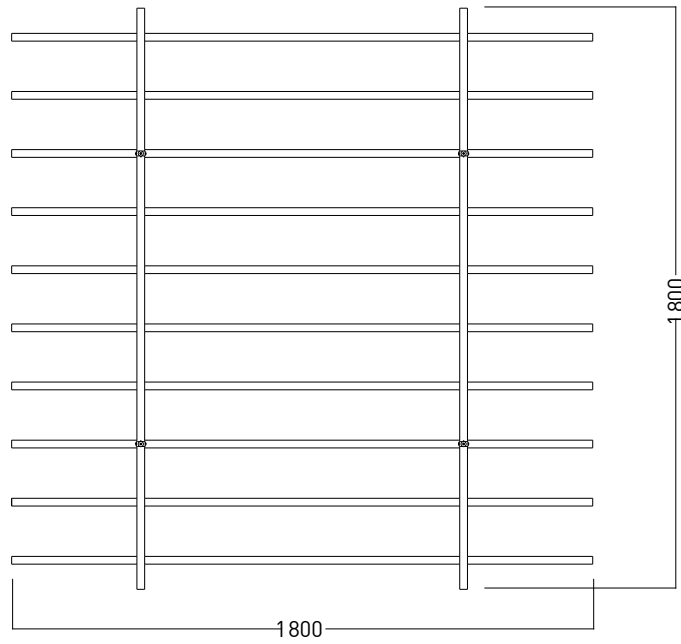
ARTICLE NUMBER
712.24.11.000.00

DIMENSIONS

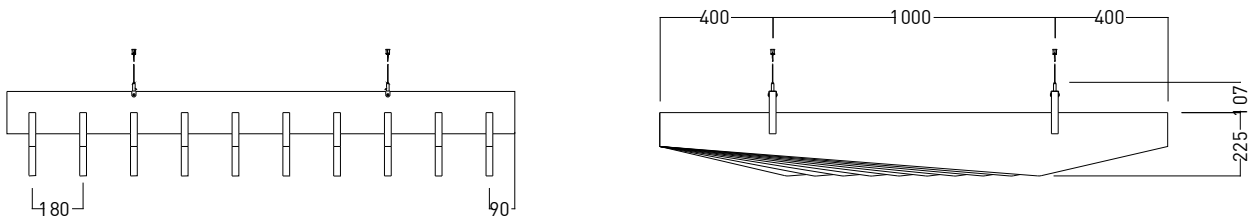
Length:	1800mm	70.9"
Width:	1800mm	70.9"
Height:	300mm	11.8"



PLAN



SIDE ELEVATION



Wave

Ceiling Baffle

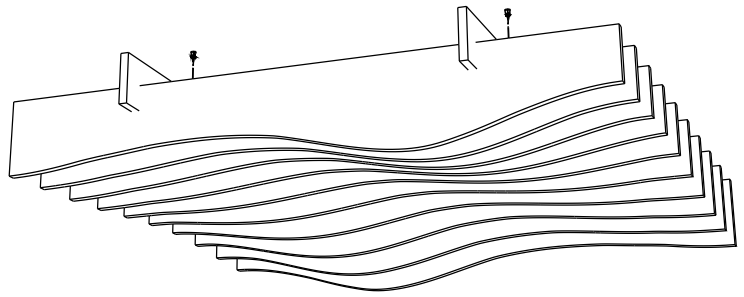
The mirroring of the elements creates a repetitive, quiet WAVE ceiling based on a complex algorithm. Designed by ROK, the ceiling element is based on the laws of nature and acts as a harmonious element in long corridors, as a centerpiece on a conference table or in an open-space office.

ARTICLE NUMBER

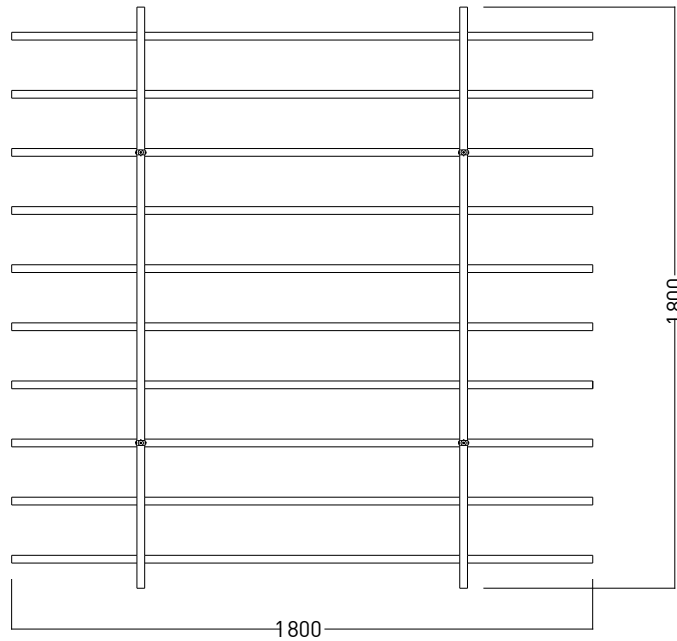
712.24.12.000.00

DIMENSIONS

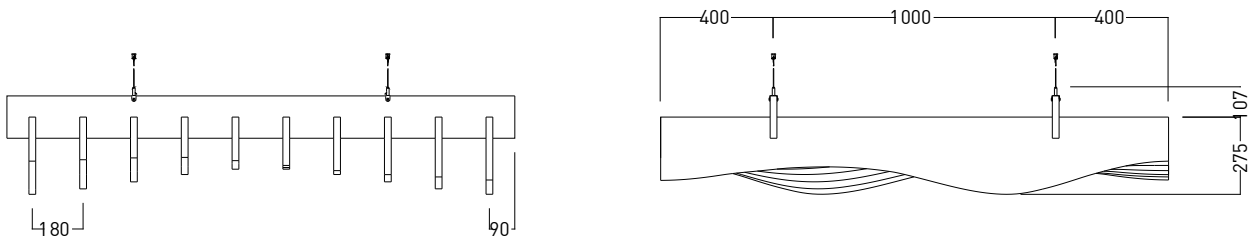
Length:	1800mm	70.9"
Width:	1800mm	70.9"
Height:	350mm	13.8"



PLAN



SIDE ELEVATION



Peak

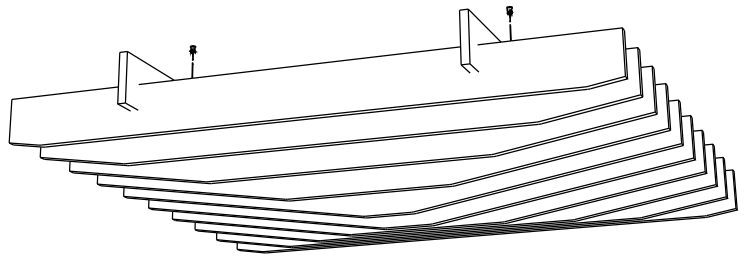
Ceiling Baffle

Designed by ROK, PEAK is a ceiling element with a simple geometric shape not only performs acoustically, but also an eye-catcher. Ideal for corridors, boardrooms or simply an open workspace.

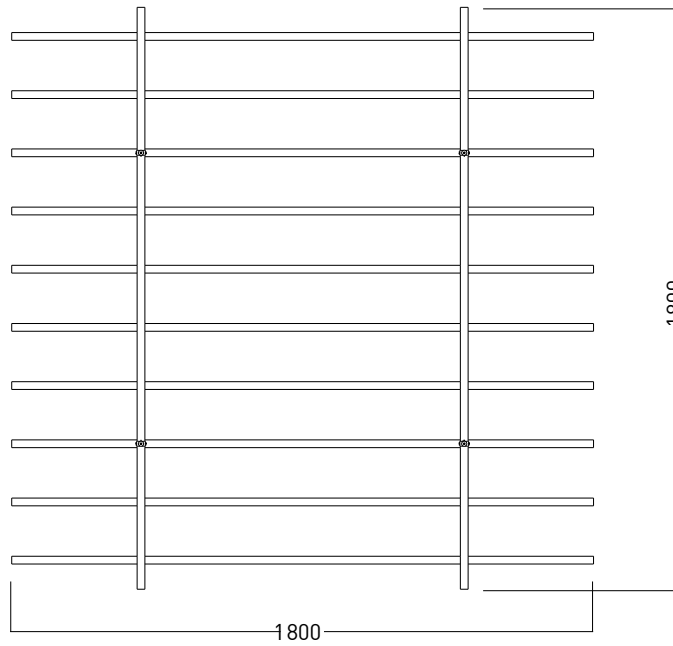
ARTICLE NUMBER
712.24.13.000.00

DIMENSIONS

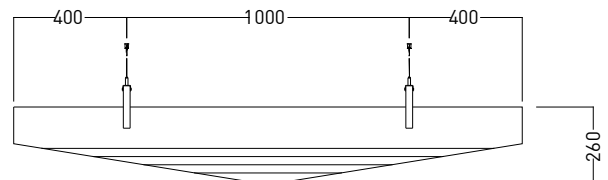
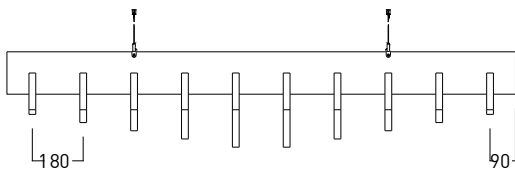
Length:	1800mm	70.9"
Width:	1800mm	70.9"
Height:	340mm	13.4"



PLAN



SIDE ELEVATION



Nebula D1060

Ceiling Baffle

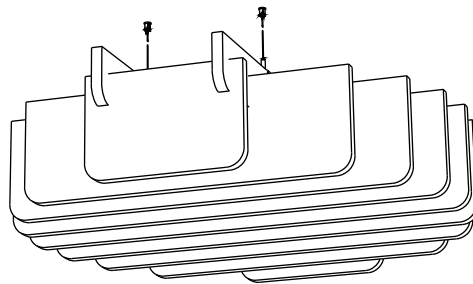
Designed by ROK, NEBULA is manufactured in two different radius and heights, complementing each other. It addresses the room acoustics by creating a cloud like baffles patterns which is also aesthetically pleasing.

ARTICLE NUMBER

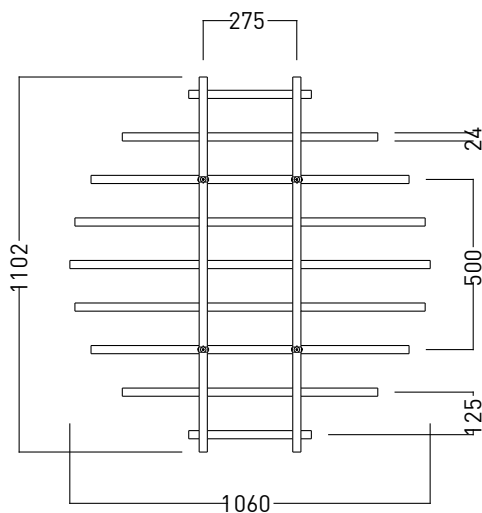
712.24.14.000.00

DIMENSIONS

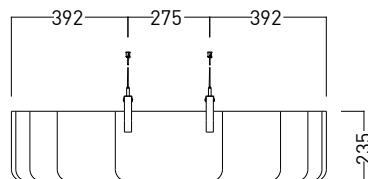
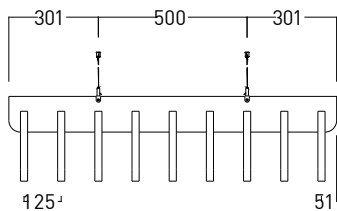
Diameter:	1060mm	42.5"
Height:	275mm	10.8"



PLAN



SIDE ELEVATION



Nebula D1550

Ceiling Baffle

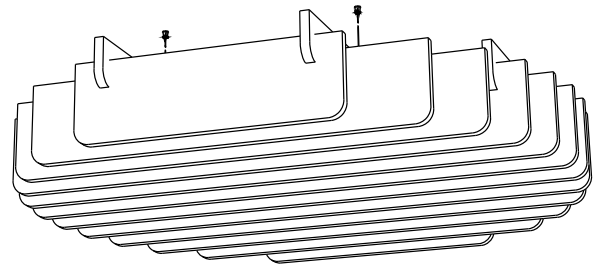
Designed by ROK, NEBULA is manufactured in two different radius and heights, complementing each other. It addresses the room acoustics by creating a cloud like baffles patterns which is also aesthetically pleasing.

ARTICLE NUMBER

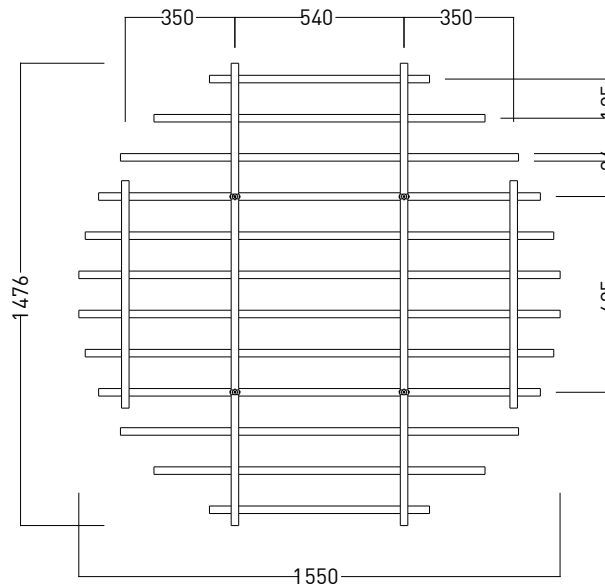
712.24.15.000.00

DIMENSIONS

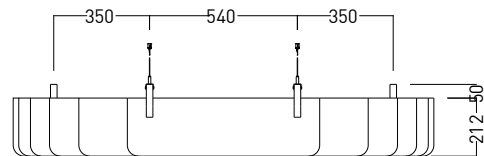
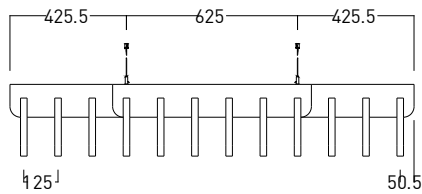
Diameter: 1550mm 61"
Height: 260mm 10.2"



PLAN



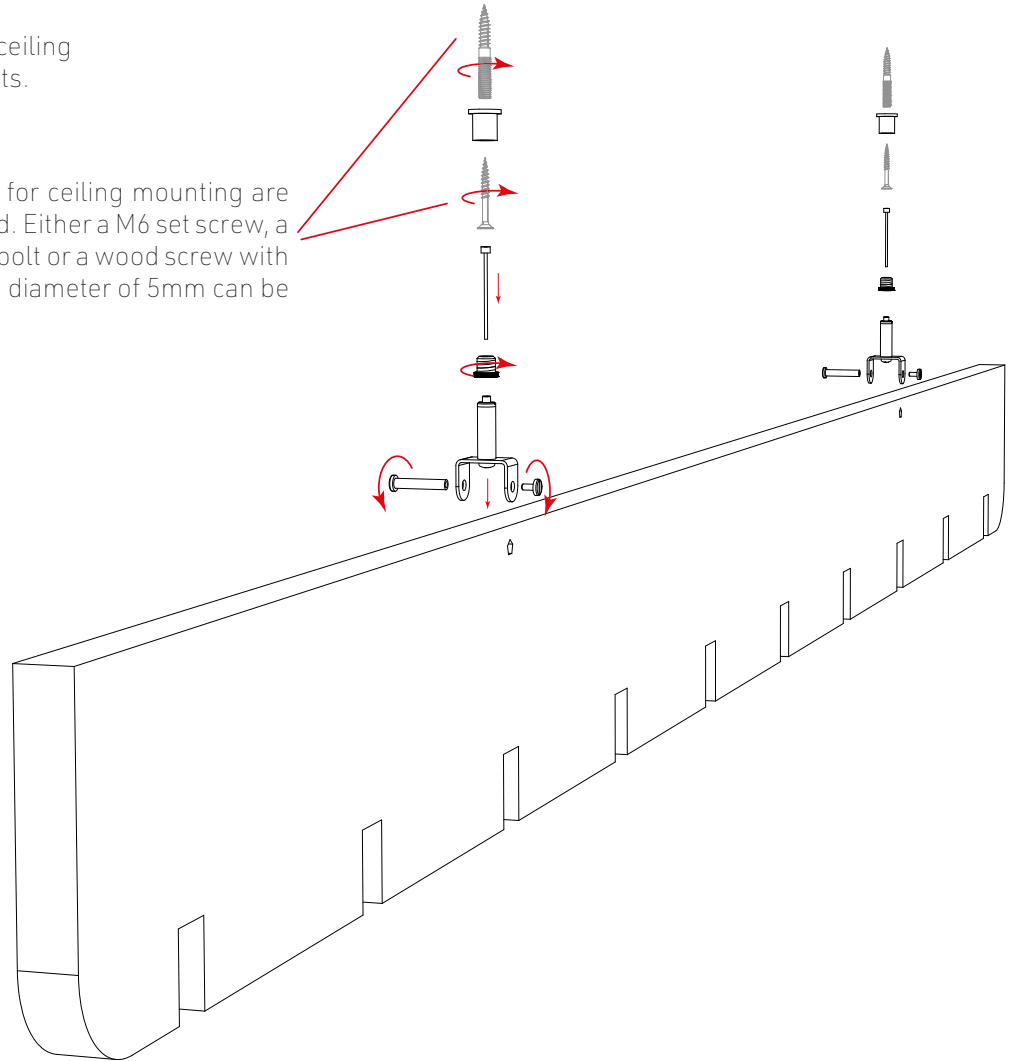
SIDE ELEVATION



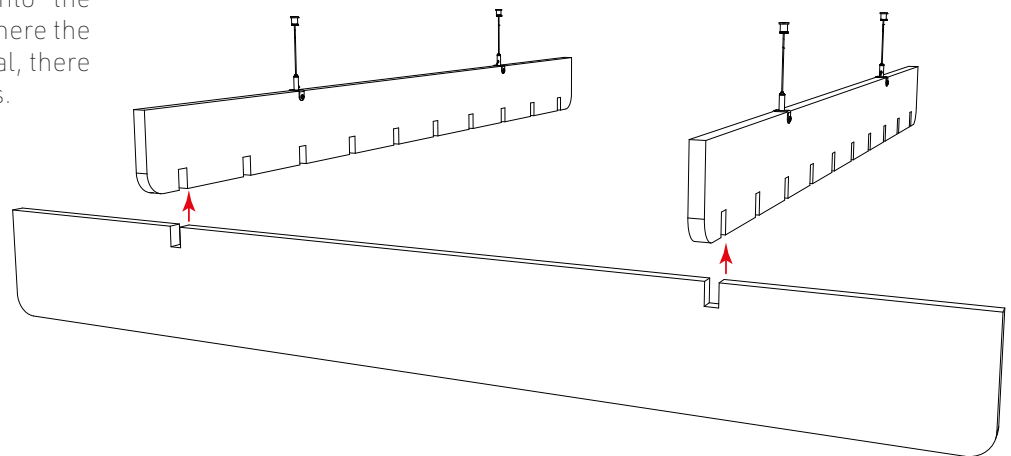
assembly instructions

1.
Mount the cross bracing to the ceiling
with the supplied suspension kits.

The screws for ceiling mounting are not included. Either a M6 set screw, a M6 hanger bolt or a wood screw with a maximum diameter of 5mm can be used.



2.
Insert the baffle elements into the
cross bracing. In the designs where the
baffle elements are not identical, there
is a numbering on the elements.



ARCHISONIC®

Colour Families

ARCHISONIC® is a high-performance sustainable acoustic absorber made from upcycled plastic bottles which is Cradle to Cradle certified and LEED accredited.

ARCHISONIC® is manufactured at the highest quality standards, yet slight color and surface deviations caused by the high degree of recycled fiber are an inevitable part of the product characteristics and do not claim warranty services.

Material varies in colour when shown in monitor or in print. Please request a material sample to verify colours.

QUIET NEUTRALS



WARM NEUTRALS



LIVING GREENS



SOOTHING PASTELS

SHELL PINK 102	SOFT CORAL 516	ICE BLUE 304	WINTER SKY 410	SPEARMINT 706	SUCCULENT 712
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ELEGANT DARKS

GARNET 724	MARINE BLUE 864	MIDNIGHT 810	NORDIC PINE 311	RAVEN 550
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ENERGETIC BRIGHTS

PACIFIC OCEAN 432	MOSS 439	SUNSHINE 846	ELECTRIC ORANGE 464	HOT PINK 140	GRAPE 540
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PRIMARY PLAY

SNOW WHITE 500	CHARCOAL 542	SUNSHINE 846	POSTER RED 662	MARINE BLUE 864
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key data

DIMENSIONS

ARCHISONIC® 24 mm 1800 x 2400 x 24 mm (70" x 94" x 0.94")
ARCHISONIC® 12 mm 1200 x 2800 x 12 mm (47" x 10" x 0.47")

COMPOSITION

100% PET (min. 60% post-consumer)

FIRE TEST

DIN EN 13501-1 B-s1, d0
ASTM E-84 Class A

VOC EMISSION

CDPH 01350 Pass
ISO 16000 (CDPH/EHLB/Standard Method V1.2.)
EN 16516

COLOUR FASTNESS

EN ISO 105-B02, A1 Grade 6

SOUND ABSORPTION

DIN ISO 11654
24 mm aw 0.55 (no airgap)
aw 0.65 (50 mm / 2" air gap)
aw 0.90 (100 mm / 4" air gap)
aw 0.95 (200 mm / 8" air gap)
aw 0.95 (300 mm / 11" air gap)
12 mm aw 0.30 (no air gap)

MATERIAL REUTILISATION

ARCHISONIC® 24 mm 88 plastic bottles/m²
ARCHISONIC® 12 mm 53 plastic bottles/m²

ENVIRONMENTAL

Cradle to Cradle Certified™
Product qualifies for LEED v4 specifications on
VOC emissions in LEED EQ credit
(Low-emitting products)

SUPPORTED BY

Climate KIC

