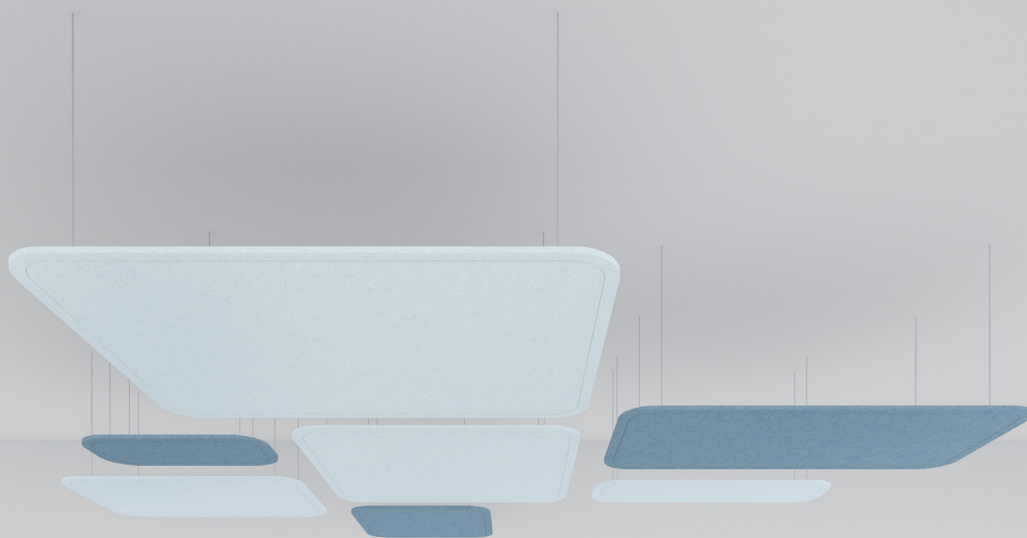


datasheet

CEILING PANEL



SQUARE

Ceiling Panel

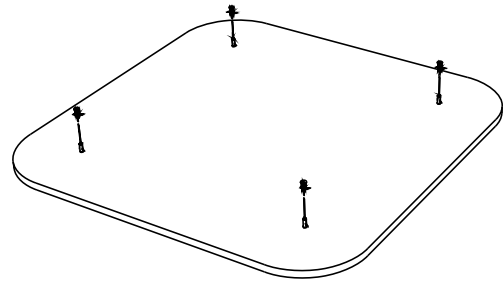
The round geometry makes RECTANGLE and SQUARE an easy shape to work with. It creates an exciting pattern and a great acoustic solution for all types of spaces. There is an elegant V-cut on the underside.

ARTICLE NUMBER

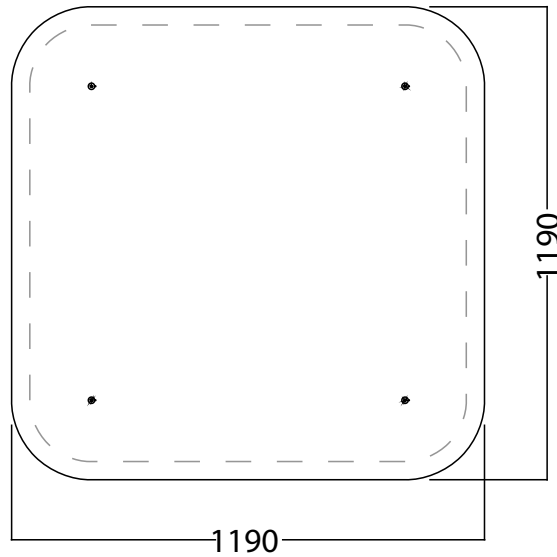
711.24.10.000.00

DIMENSIONS

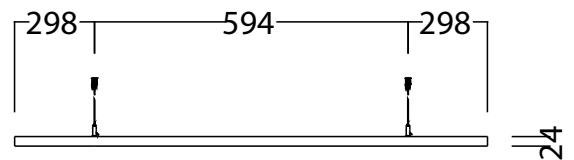
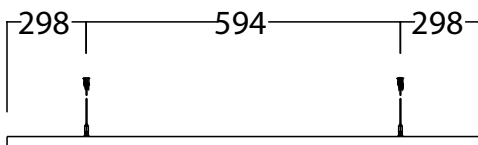
Length:	1190mm	46.9"
Width:	1190mm	46.9"
Thickness:	24 mm	0.9"



PLAN



SIDE ELEVATION



SQUARE

Ceiling Panel

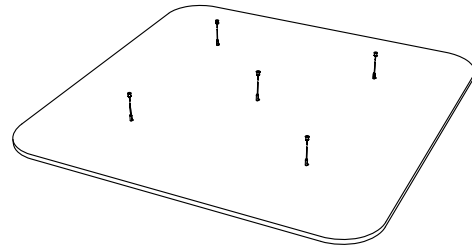
The round geometry makes RECTANGLE and SQUARE an easy shape to work with. It creates an exciting pattern and a great acoustic solution for all types of spaces. There is an elegant V-cut on the underside.

ARTICLE NUMBER

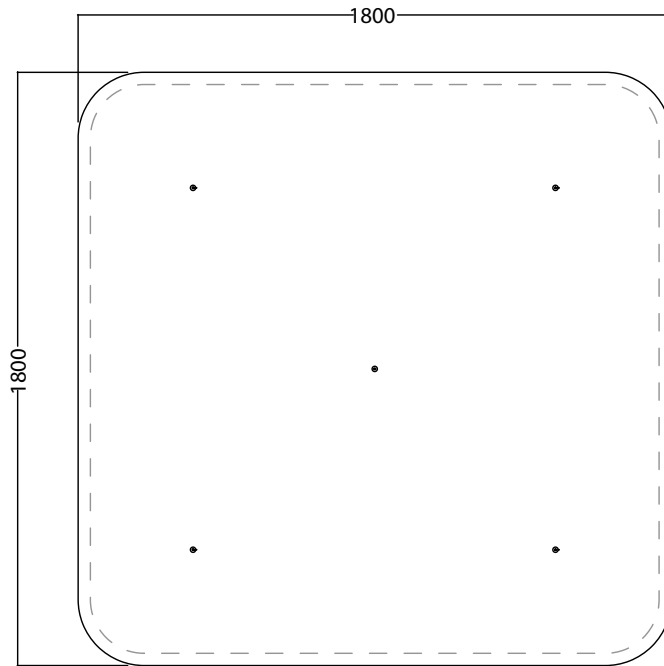
711.24.11.000.00

DIMENSIONS

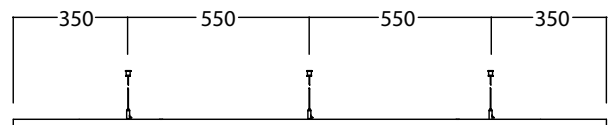
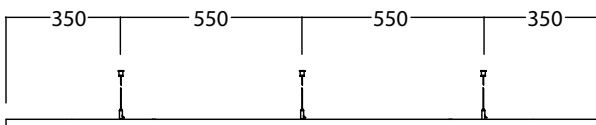
Length:	1800mm	46.9"
Width:	1800mm	46.9"
Thickness:	24 mm	0.9"



PLAN



SIDE ELEVATION



RECTANGLE

Ceiling Panel

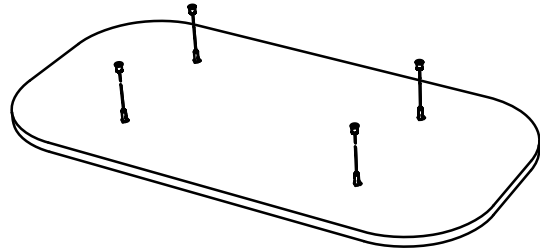
The round geometry makes RECTANGLE and SQUARE an easy shape to work with. It creates an exciting pattern and a great acoustic solution for all types of spaces. There is an elegant V-cut on the underside.

ARTICLE NUMBER

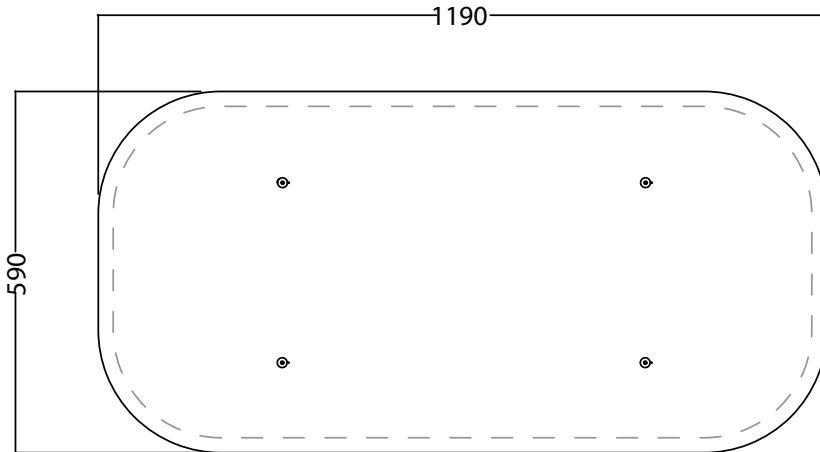
711.24.12.000.00

DIMENSIONS

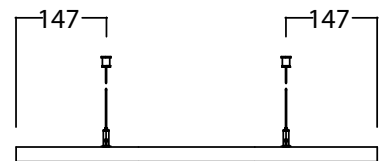
Length:	1190mm	46.9"
Width:	590mm	23.2"
Thickness:	24 mm	0.9"



PLAN



SIDE ELEVATION



RECTANGLE

Ceiling Panel

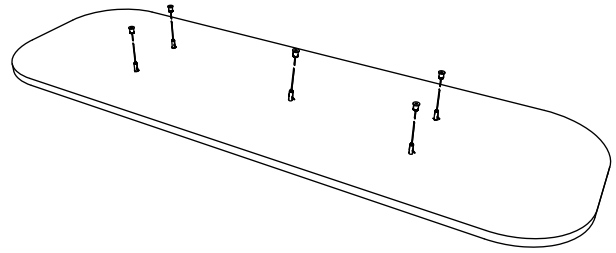
The round geometry makes RECTANGLE and SQUARE an easy shape to work with. It creates an exciting pattern and a great acoustic solution for all types of spaces. There is an elegant V-cut on the underside.

ARTICLE NUMBER

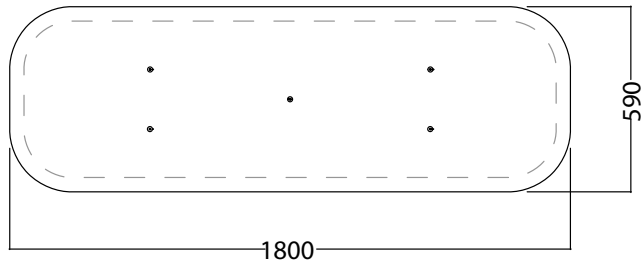
711.24.13.000.00

DIMENSIONS

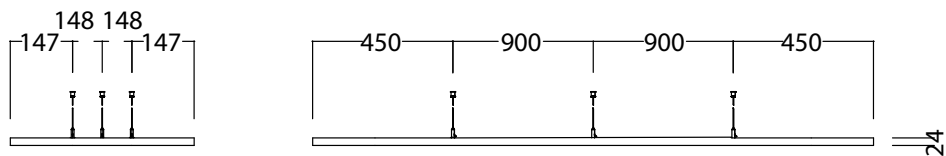
Length:	1800mm	70.9"
Width:	590mm	23.2"
Thickness:	24 mm	0.9"



PLAN



SIDE ELEVATION



RECTANGLE

Ceiling Panel

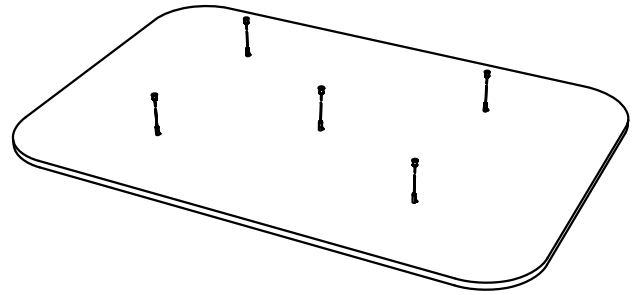
The round geometry makes RECTANGLE and SQUARE an easy shape to work with. It creates an exciting pattern and a great acoustic solution for all types of spaces. There is an elegant V-cut on the underside.

ARTICLE NUMBER

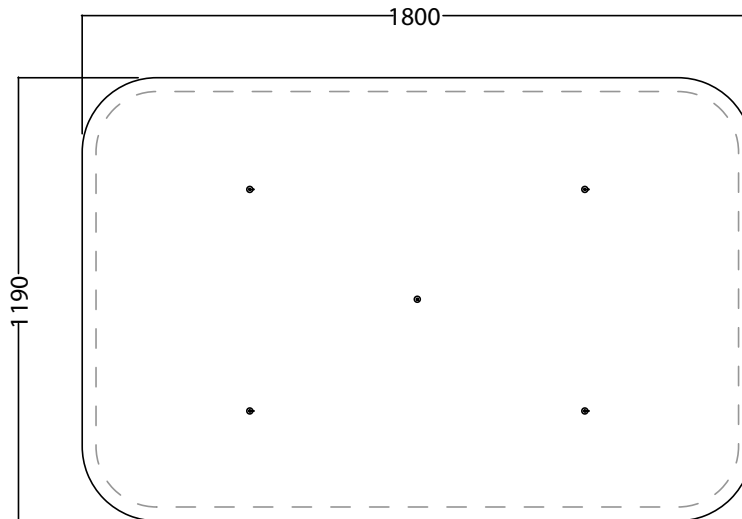
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DIMENSIONS

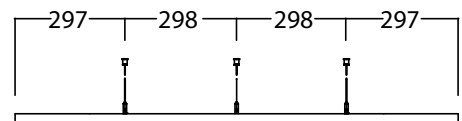
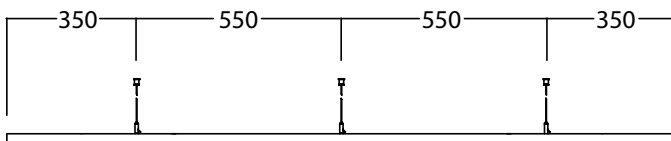
Length:	1800mm	70.9"
Width:	1190mm	46.9"
Thickness:	24 mm	0.9"



PLAN



SIDE ELEVATION



RECTANGLE

Ceiling Panel

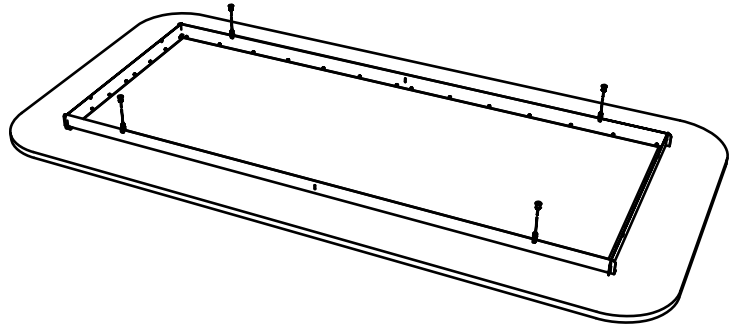
The round geometry makes RECTANGLE and SQUARE an easy shape to work with. It creates an exciting pattern and a great acoustic solution for all types of spaces. There is an elegant V-cut on the underside.

ARTICLE NUMBER

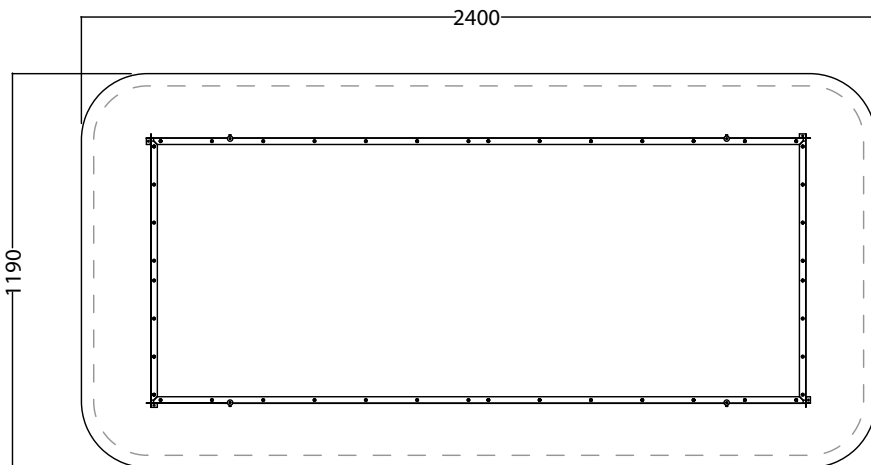
711.24.15.000.00

DIMENSIONS

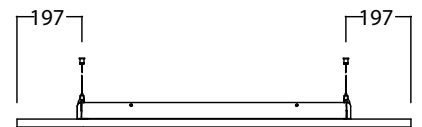
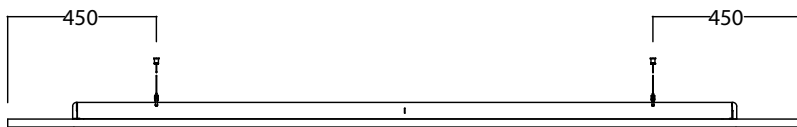
Length:	2400mm	94.5"
Width:	1190mm	46.9"
Thickness:	24 mm	0.9"



PLAN



SIDE ELEVATION



RECTANGLE

Ceiling Panel

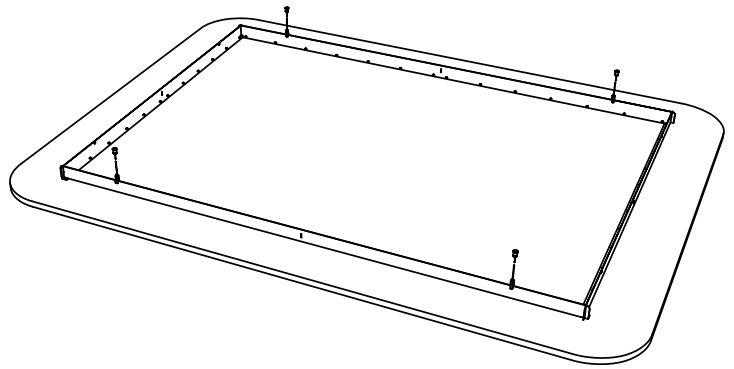
The round geometry makes RECTANGLE and SQUARE an easy shape to work with. It creates an exciting pattern and a great acoustic solution for all types of spaces. There is an elegant V-cut on the underside.

ARTICLE NUMBER

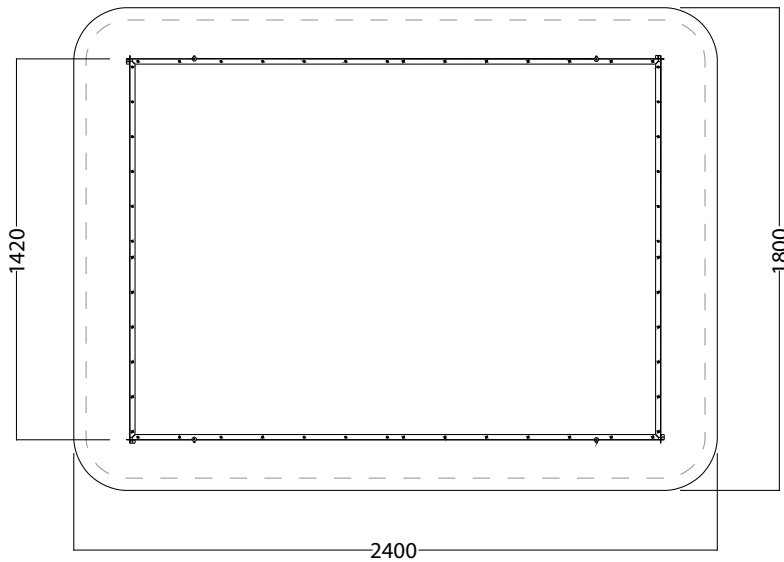
711.24.16.000.00

DIMENSIONS

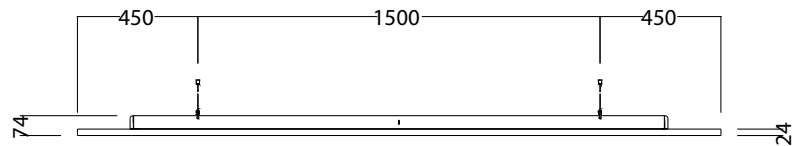
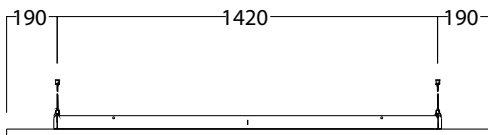
Length:	2400mm	94.5"
Width:	1800mm	70.9"
Thickness:	24 mm	0.9"



PLAN



SIDE ELEVATION



CIRCLE

Ceiling Panel

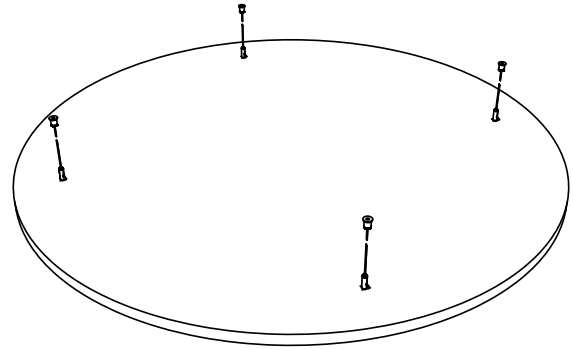
The round geometry makes CIRCLE an easy shape to work with. It creates an exciting pattern and a great acoustic solution for all types of spaces. There is an elegant V-cut on the underside.

ARTICLE NUMBER

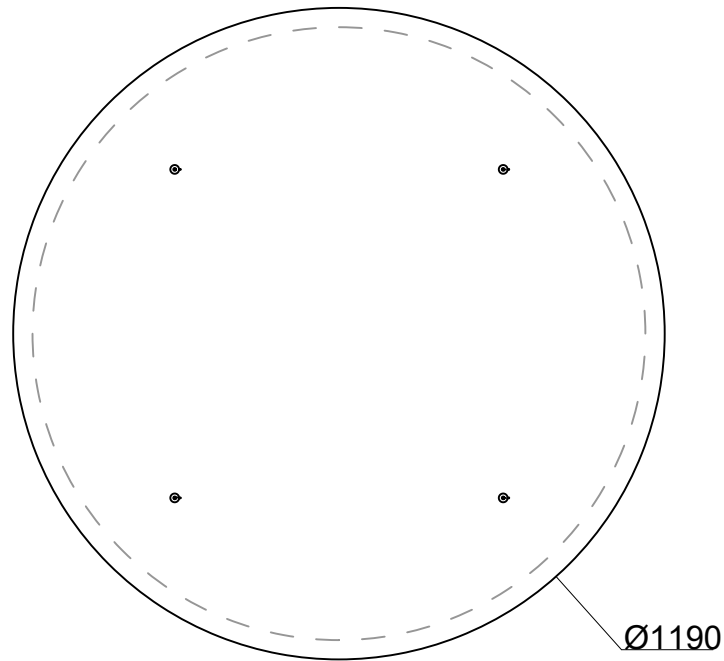
711.24.17.000.00

DIMENSIONS

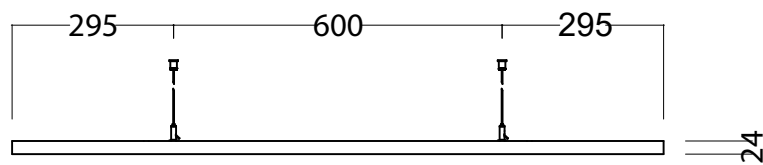
Diameter: 1190mm 46.9"
Thickness: 24mm 0.9"



PLAN



SIDE ELEVATION



CIRCLE

Ceiling Panel

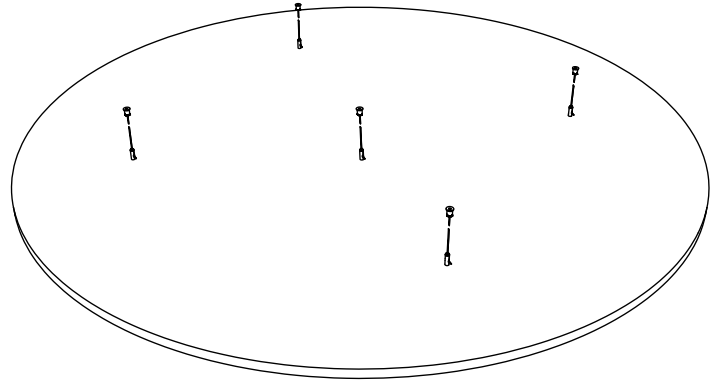
The round geometry makes CIRCLE an easy shape to work with. It creates an exciting pattern and a great acoustic solution for all types of spaces. There is an elegant V-cut on the underside.

ARTICLE NUMBER

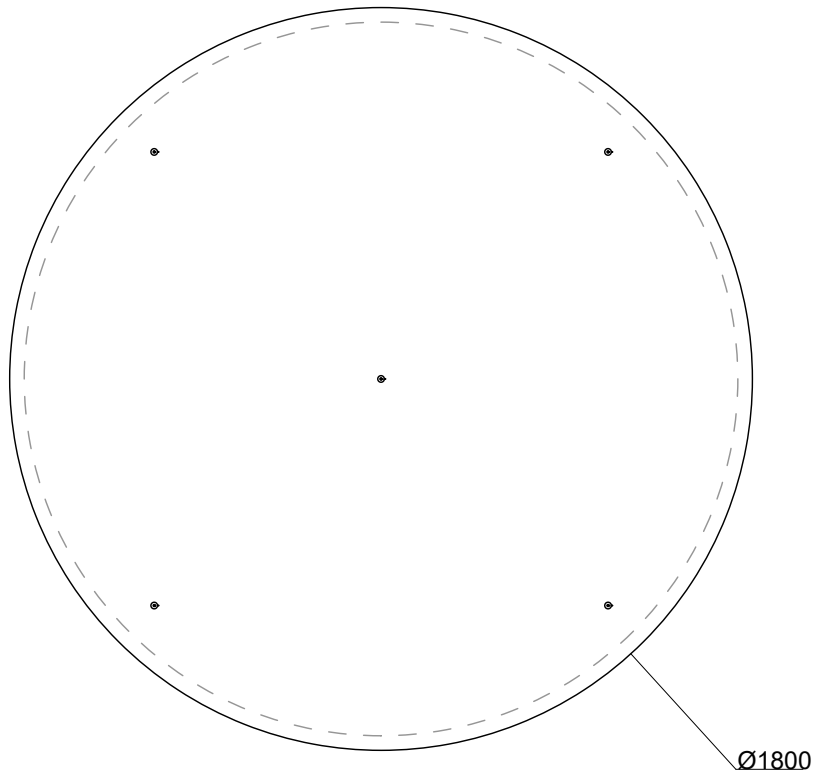
711.24.18.000.00

DIMENSIONS

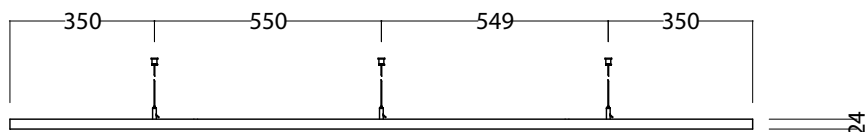
Diameter: 1800mm 70.9"
Thickness: 24mm 0.9"



PLAN



SIDE ELEVATION



STONE

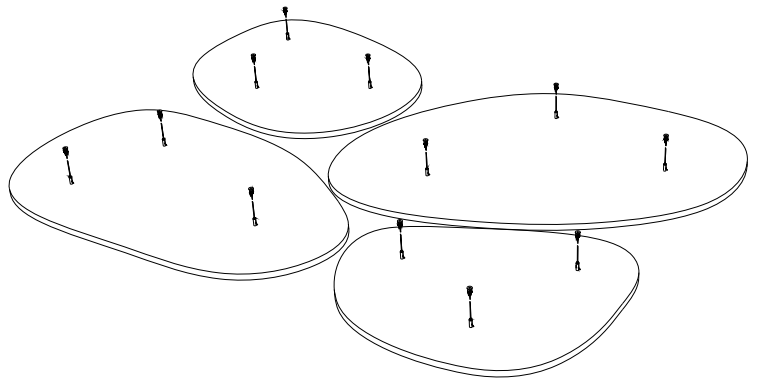
Ceiling Panel

Designed by projecting the actual shadows of pebbles from a streambed behind our workshop, Jeff created this harmonious family of four. If installed on different heights and in different earth tones the acoustic ceiling becomes a calming element ideal for gangways resembling a Zen garden.

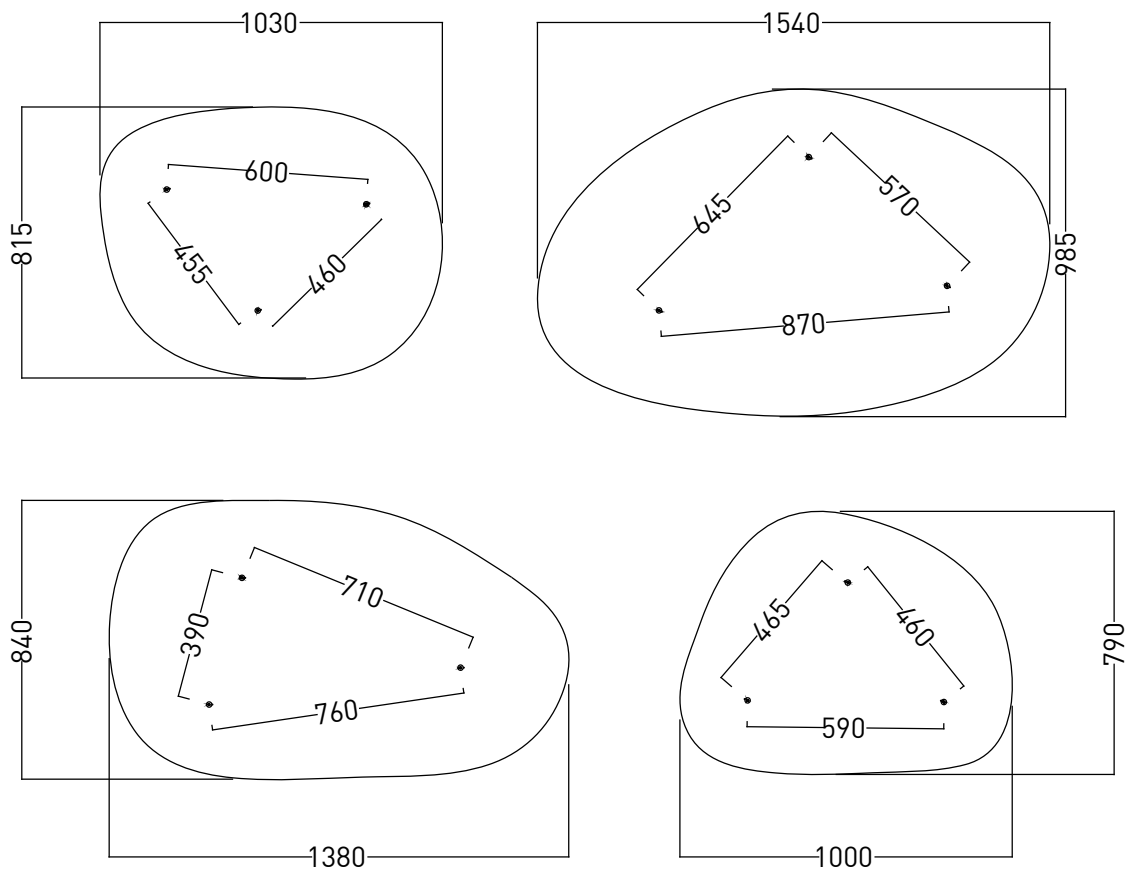
ARTICLE NUMBER
711.24.19.000.00

DIMENSIONS

Length:	954-1530mm	67.6-60.2"
Width:	820-971mm	32.3-38.2"
Thickness:	24mm	0.9"



PLAN



FOREST

Ceiling Panel

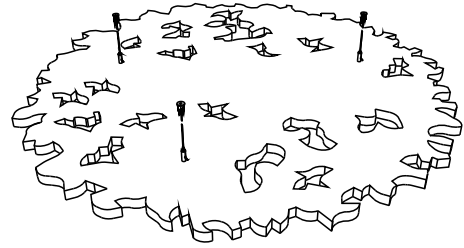
Designed by ROK in combination with the FOREST acoustic division, this acoustic sail resembles a tree canopy. It is ideally used in recreational areas in your office and with the right use of light it creates a shadow play.

ARTICLE NUMBER

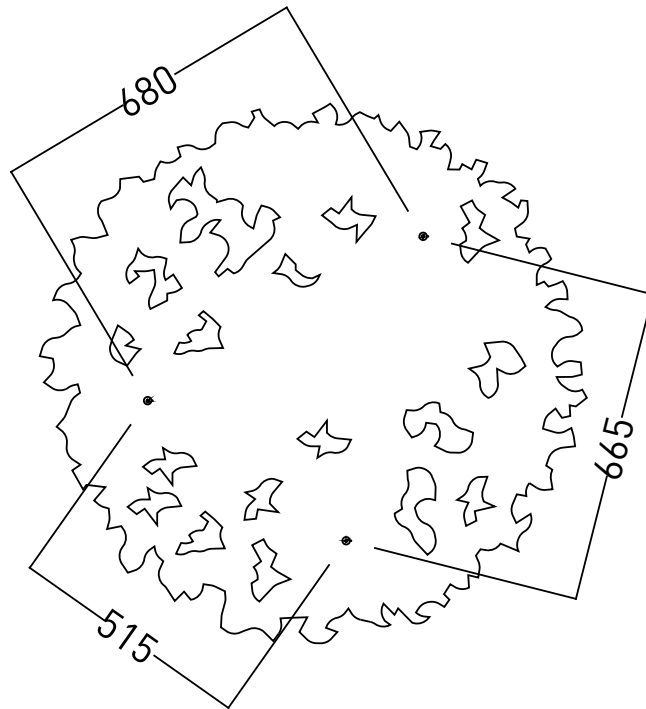
711.24.20.000.00

DIMENSIONS

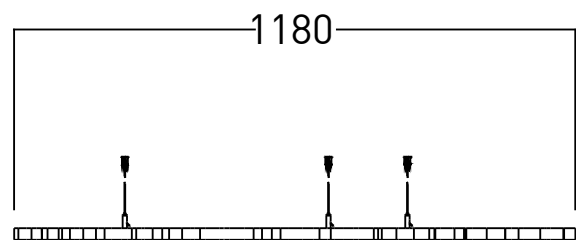
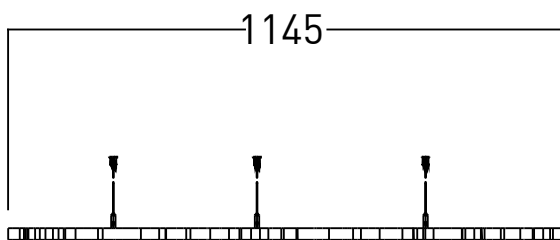
Diameter: 1200mm 47.2"
Thickness: 24mm 0.9"



PLAN



SIDE ELEVATION



24

DATA SHEET

FOREST

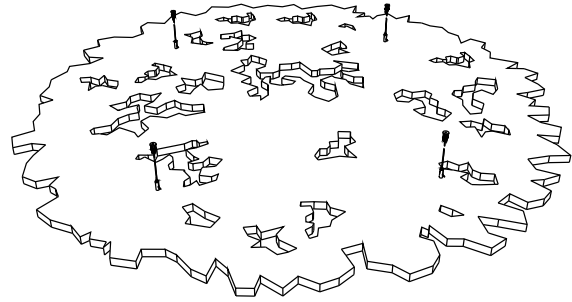
Ceiling Panel

Designed by ROK in combination with the FOREST acoustic division, this acoustic sail resembles a tree canopy. It is ideally used in recreational areas in your office and with the right use of light it creates a shadow play.

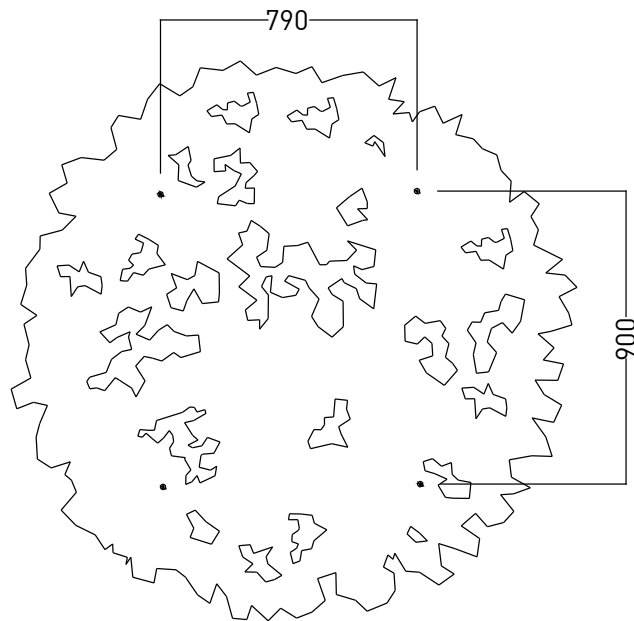
ARTICLE NUMBER
711.24.21.000.00

DIMENSIONS

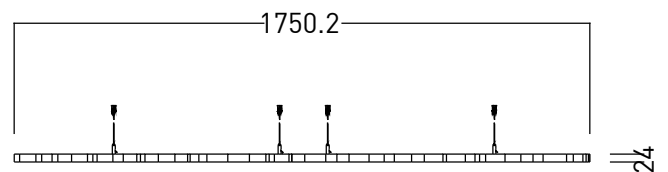
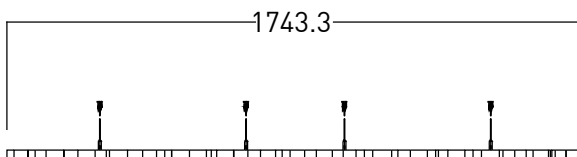
Diameter: 1800mm 70.9"
Thickness: 24mm 0.9"



PLAN



SIDE ELEVATION

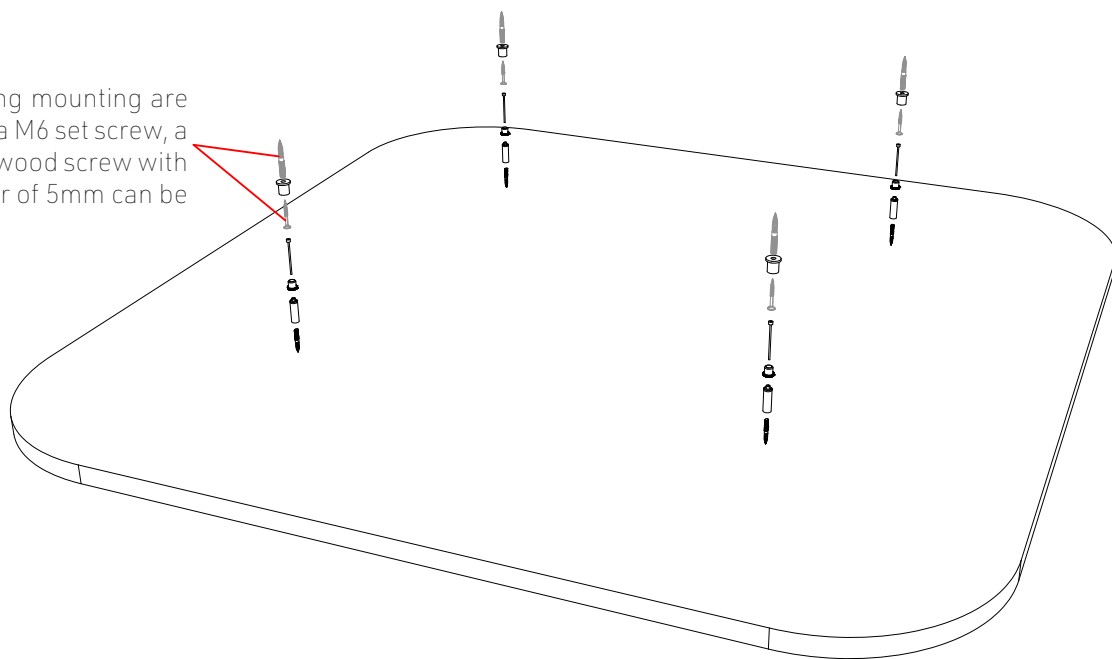


DATA SHEET

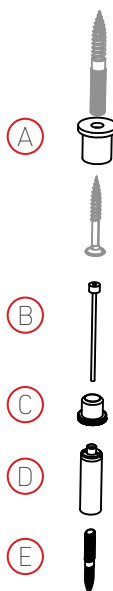
assembly instructions

For the smaller ceiling panels the suspensions are screwed directly into the panel. How this is done can be seen on this page.

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.



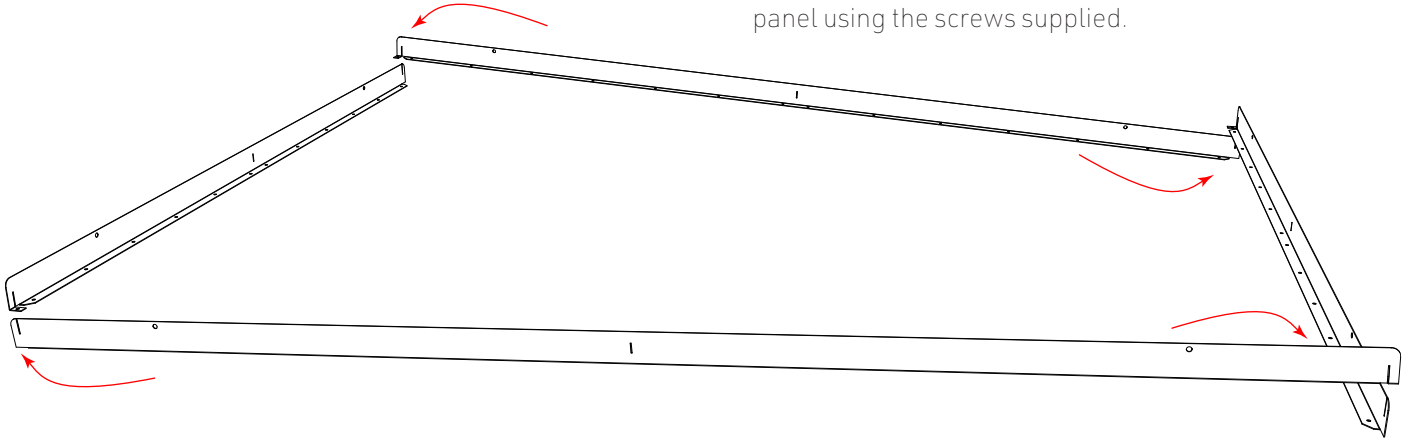
1. Mount the suspensions (A, B, C) to the ceiling with suitable screws.
2. Screw the hanger bolts (E) into the panel at the positions shown on the previous pages.
3. Fix the wire rope gripper (D) to the hanger bolt (E).
4. Hang the ceiling panel on the hangers.



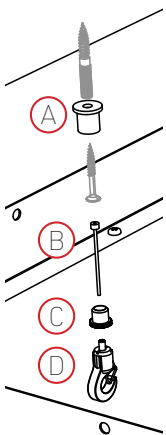
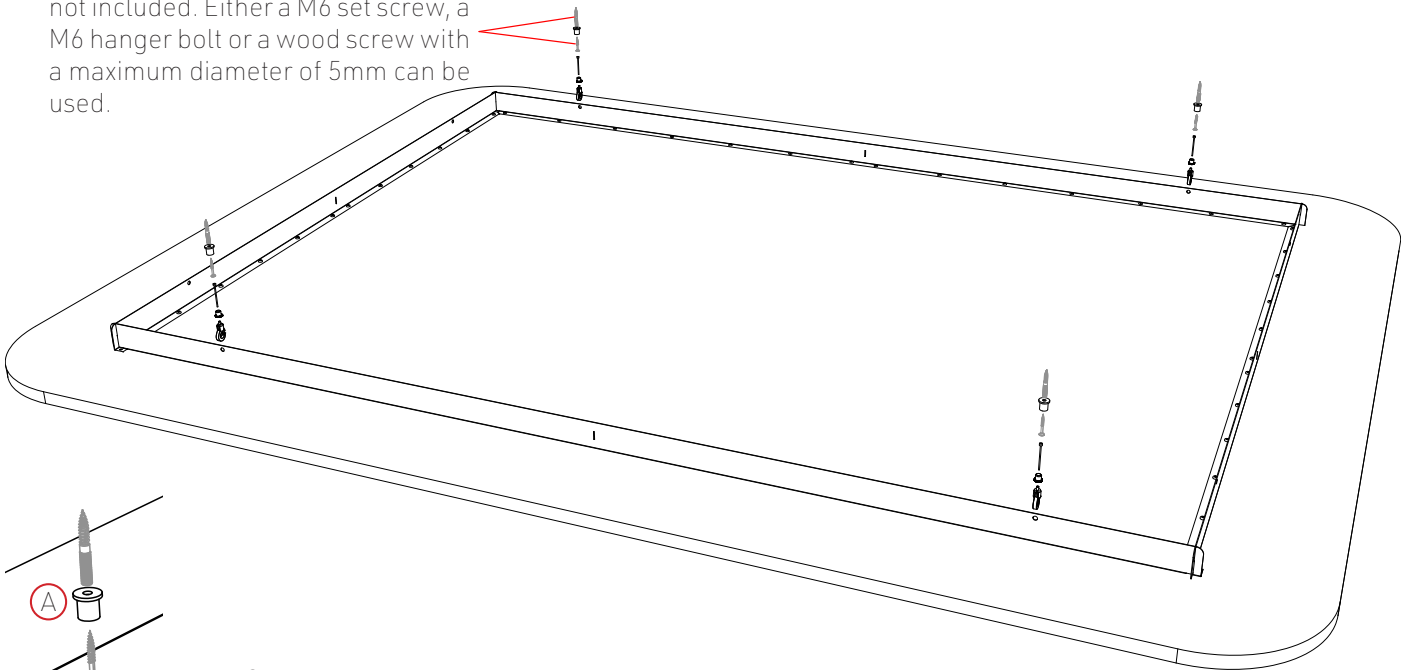
assembly instructions

The bigger ceiling panels are supported by a frame. How to install the frame can be seen on this page.

1. The four frame elements are joined together as shown.
2. Then the frames are screwed to the center of the panel using the screws supplied.



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.



3. Mount the suspensions (A, B, C) to the ceiling with suitable screws.
4. Fix the hook gripper (D) to the wire rope.
5. Hang the ceiling panel on the suspension.

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.

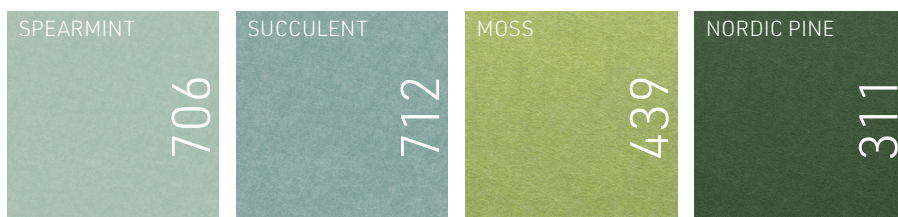
QUIET NEUTRALS



WARM NEUTRALS



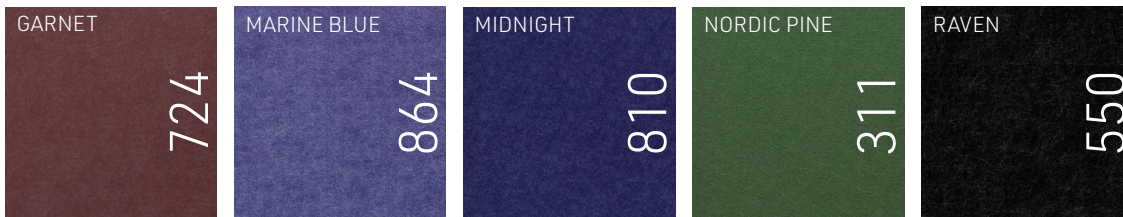
LIVING GREENS



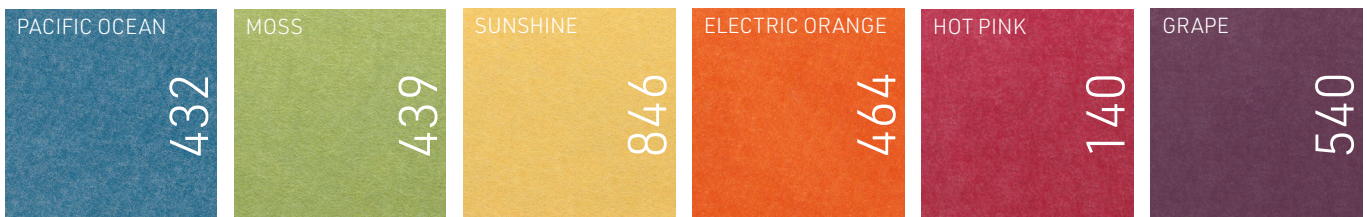
SOOTHING PASTELS



ELEGANT DARKS



ENERGETIC BRIGHTS



PRIMARY PLAY



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 FASTENESS

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

