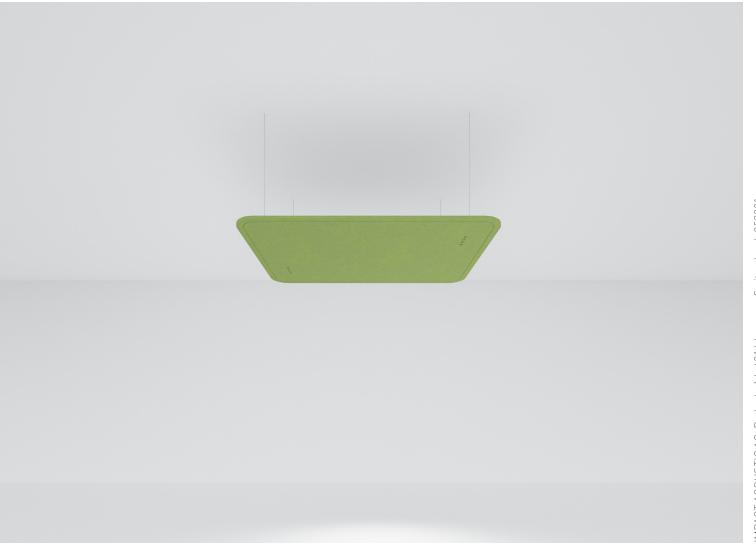
IMPACT ACOUSTIC®

datasheet

FOCUS

Workplace LED



IMPACT ACOUSTIC AG, Bodenhof 4, 6014 Lucerne, Switzerland, 050221 technical changes, errors and colour variations are reserved

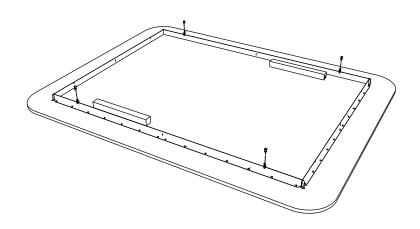
FOCUS RECTANGLE Workplace LED

FOCUS offers a highly sophisticated light technology, powered by Bartenbach, manufactured in Switzerland. The high-techlight lens creates a virtually invisible light source and co pliments the acoustic panel design that address the light and acoustic requirements beautifully.

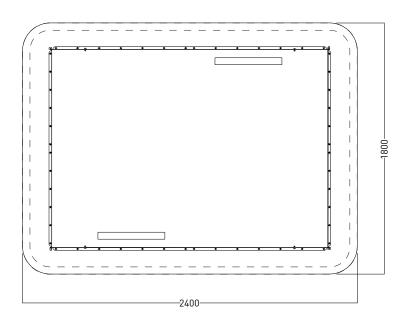
ARTICLE NUMBER 721.24.10.000.00

DIMENSIONS

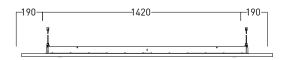
Lenght:	2400 mm	94.5"
Width:	1800 mm	70.9"
Thickness:	24 mm	0.9"



PLAN



SIDE ELEVATION





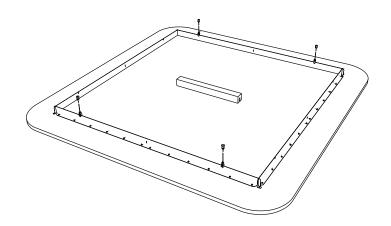
FOCUS SQUARE Workplace LED

FOCUS offers a highly sophisticated light technology, powered by Bartenbach, manufactured in Switzerland. The high-techlight lens creates a virtually invisible light source and co pliments the acoustic panel design that address the light and acoustic requirements beautifully.

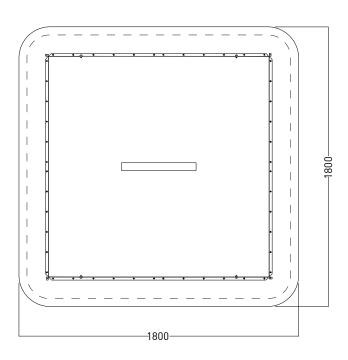
ARTICLE NUMBER 721.24.11.000.00

DIMENSIONS

Lenght:	1800 mm	70.9"
Width:	1800 mm	70.9"
Thickness:	24 mm	0.9"

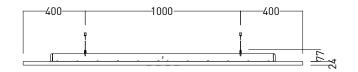


PLAN



SIDE ELEVATION

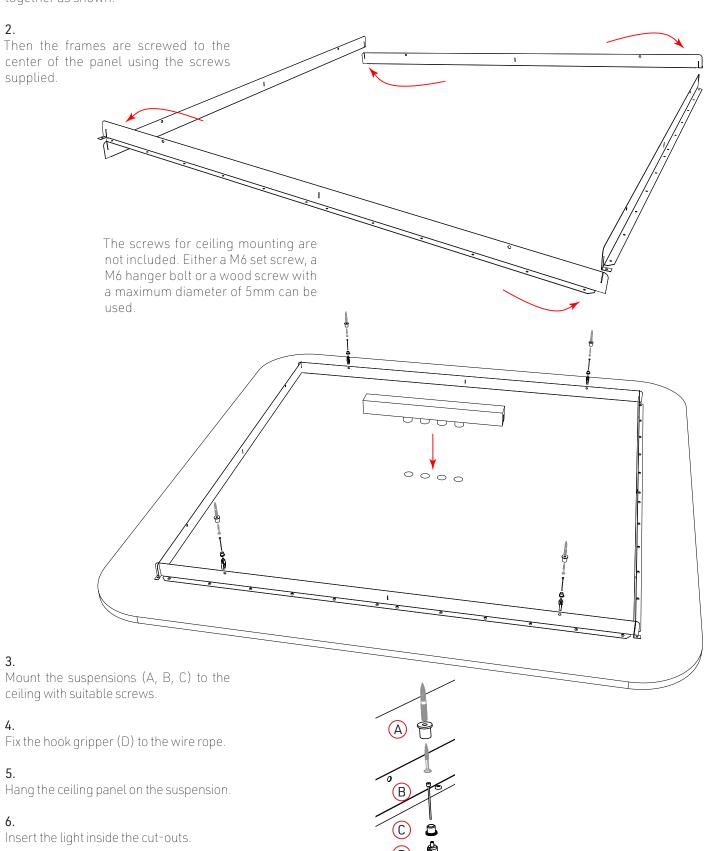




assembly instructions

1.

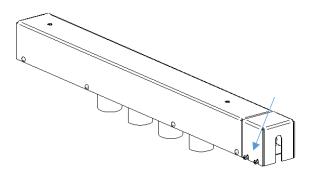
The four frame elements are joined together as shown.



assembly instructions

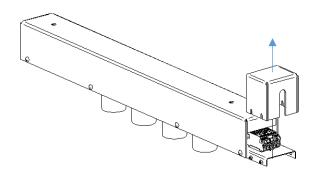
7.

Loosen the four screws slightly.



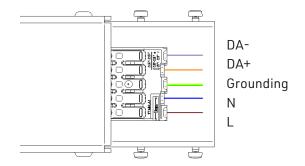
8.

Remove the cover.



9.

Connect the light according to the image.



10.

Reassemble the cover.

JATA SHEE



ARCHISONIC® is a high-performancesustainable acoustic absorber made from upcyled 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

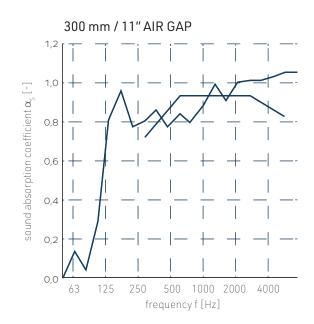
ENVIRONMENTAL

Cradle to Cradle Certified™

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

SUPPORTED BY

Climate KIC













DATA SHEET

key data

DATA

Voltage: 240 V +/- 10% AC/DC

Power: 54 W (RECTANGLE)

27 W (SQUARE)

light flux: 3800 lm (RECTANGLE)

1900 lm (SQUARE)

Protection class: IP 40 / protection class 1

Colour reproduction: CRI > 80

Colour consistency: < 3 SDMC

Energy efficiency: A++

Life span: > 50'000 h (L80 B10)

UGR: < 16

beam angle: 20° / 40°

Light control: DALI

