

datasheet

DECIPIO

Workplace LED



RECTANGLE

Workplace LED

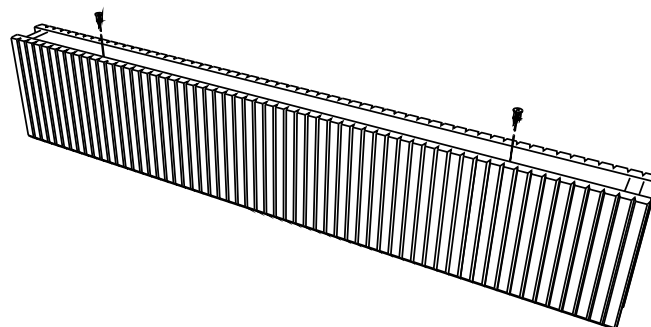
DECIPIO has been developed upon the request of a light designer who was looking for an acoustic element in form of a baffle. Based on the same technology of our linear light AGNES, DECIPIO is manufactured in two different lengths, ideal in combination with acoustic baffles.

ARTICLE NUMBER

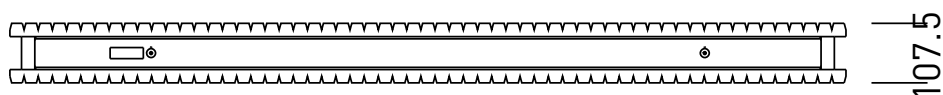
723.24.13.000.00

DIMENSIONS

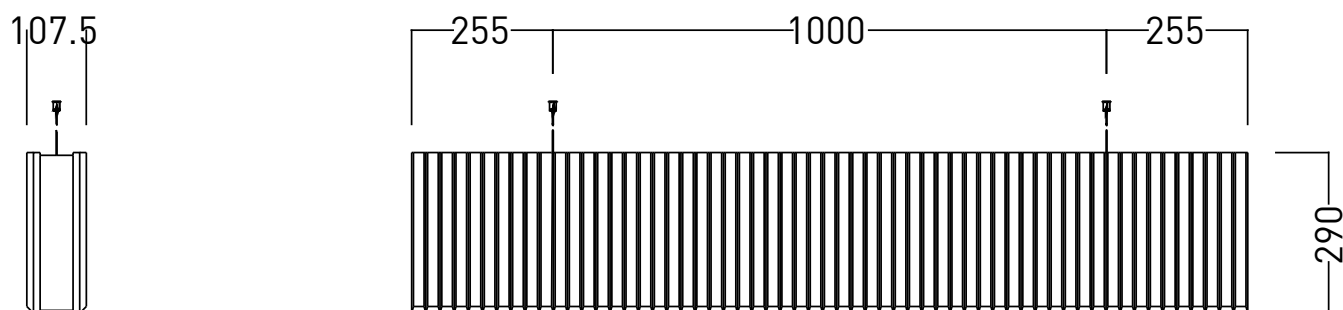
Width:	1510mm	59.4"
Height:	290mm	11.4"
Depth:	24 mm	4.2"
Length light:	1420mm	55.9"



PLAN



SIDE ELEVATION



RECTANGLE

Workplace LED

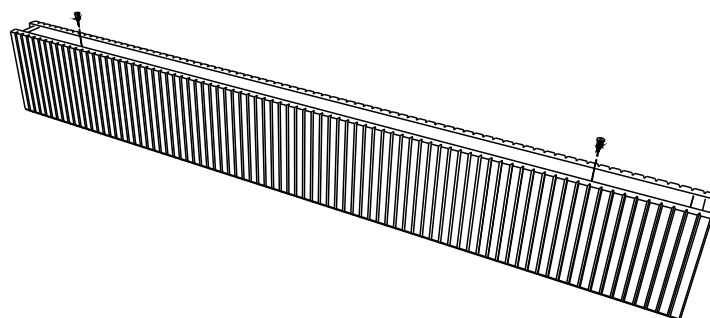
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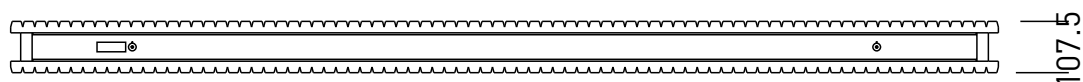
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DIMENSIONS

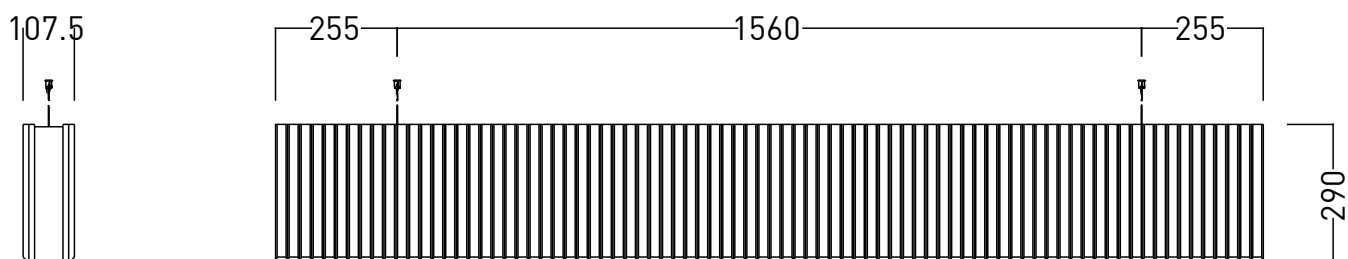
Width:	2070mm	81.5"
Height:	290mm	11.4"
Depth:	24 mm	4.2"
Length light:	1980mm	77.9"



PLAN

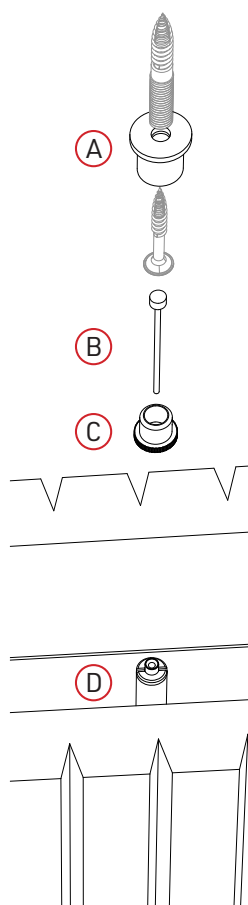
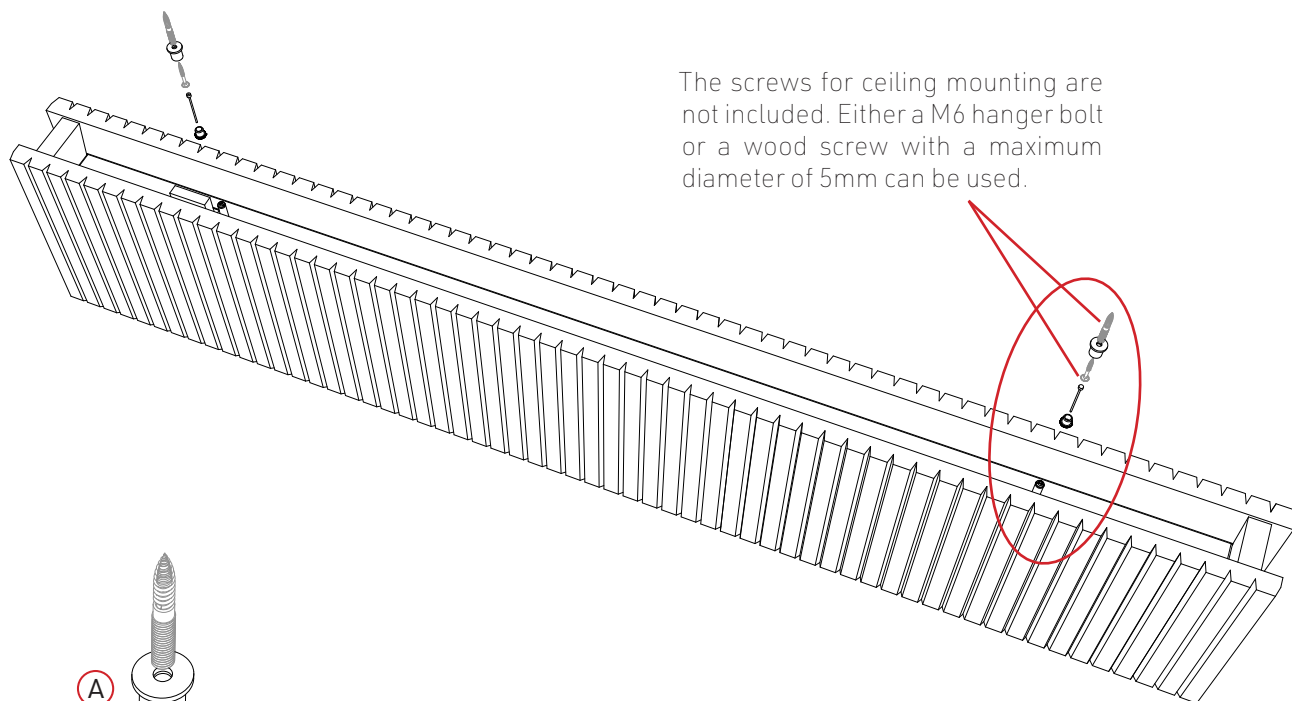


SIDE ELEVATION



assembly instructions

1.
Mount the suspension kits (A, B, C) to the ceiling with suitable screws.
2.
Feed the wire ropes (B) through the grippers (D) and tighten the wire ropes until the light hangs at the desired height.



The light is supplied ready to plug in with a plug from Wieland Electric GmbH. The installed plug is:
GST18I5K1-S 15E 10PB02
92.257.1004.9

Therefore, for example, the following connector can be used:
GST18I5S B1 ZR1 S PB02
92.953.4453.0

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.

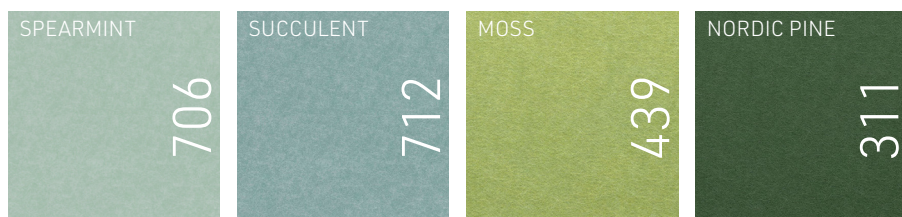
QUIET NEUTRALS



WARM NEUTRALS



LIVING GREENS



SOOTHING PASTELS

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

ELEGANT DARKS

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

ENERGETIC BRIGHTS

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

PRIMARY PLAY

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

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

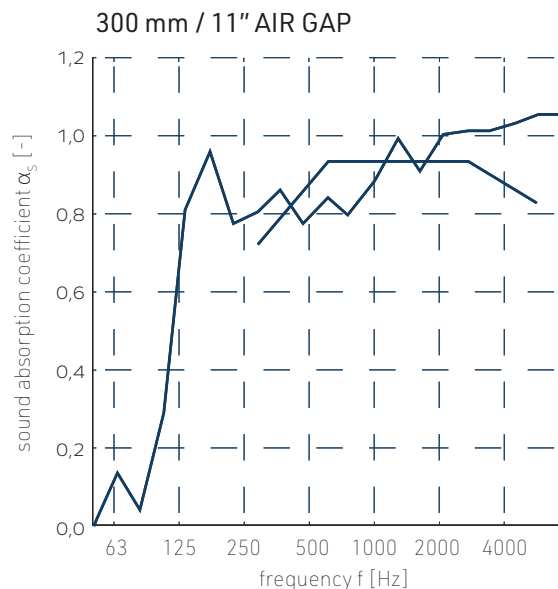
ENVIRONMENTAL

Cradle to Cradle Certified™

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

SUPPORTED BY

Climate KIC



Climate-KIC is supported by the
EIT, a body of the European Union

key data

DATA

Voltage:	230 V +/- 10
Power:	33 W (1420mm) 41 W (1980mm)
light flux:	4700 lm (1420mm) 6100 lm (1980mm)
Energy efficiency:	A++ 142 lm / W (1420mm) 148 lm / W (1980mm)
Protection class:	IP 20
Colour reproduction:	CRI > 80
Colour consistency:	< 3 SDMC
Life span:	> 50'000 h (L80 B10)
UGR:	< 19
Diffuser:	microprism
Light control:	DALI

