

zenithinteriors.com

# SENSA Acoustic Light Zenith

## Features:

Sensa's discreet design, available in two sizes, makes this luminaire the ideal companion for other acoustic measures such as ceilings or wall coverings. Sensa is specifically designed to meet the most demanding professional requirements.

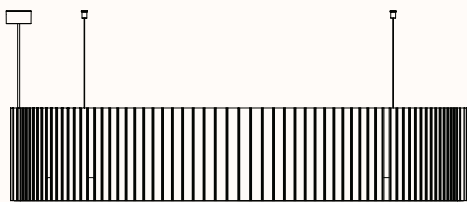
**Design:** IMPACT ACOUSTIC

## Environmental:

- Cradle to Cradle Certified™
- Product qualifies for LEED v4 specifications on VOC emissions in LEED EQ credit
- VOC Emission 14 Days CDPH/EHLB PASS, ISO 105-B02:A1 (Class 6)

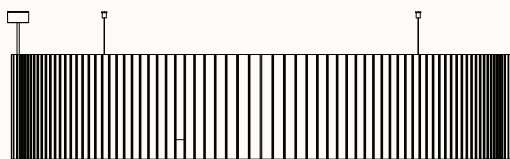
**Warranty:** 12 year product & 2 year lighting

## Dimensions



### Sensa Acoustic Light

OW 1480mm  
OD 63mm  
OH 300mm  
Thickness: 12mm



### Sensa Acoustic Light

OW 1910mm  
OD 63mm  
OH 400mm  
Thickness: 12mm

## Finishes:

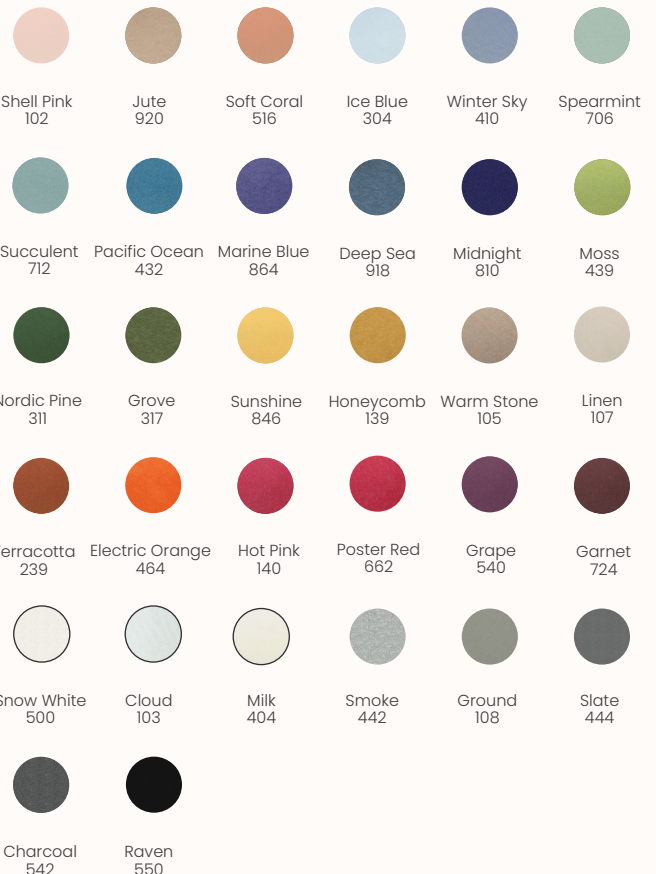
100% PET (min. 60% post-consumer)

ARCHISONIC® is a high-performance sustainable acoustic absorber made from up-cycled plastic bottles.

ARCHISONIC® is manufactured at the highest quality standards, yet slight colour and surface deviations caused by the high degree of recycled fibre 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.

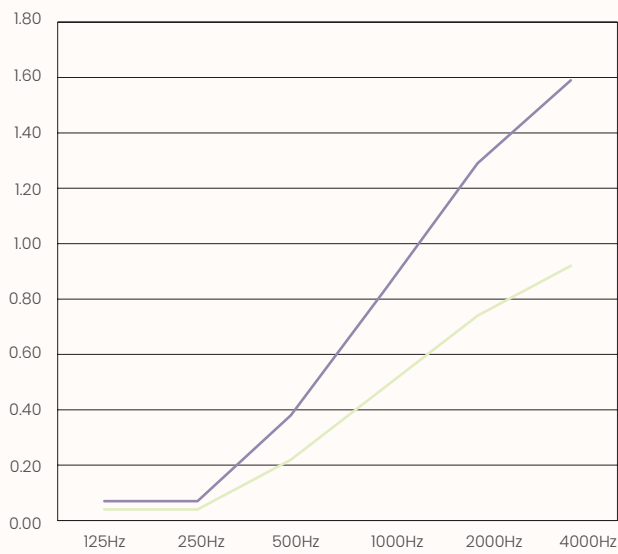
## ARCHISONIC:



### Sound Absorption:

Sensa Acoustic Lighting 12mm	Equivalent Absorption Surface Area for an object (Aeq)						
	Frequency (Hz)	125	250	500	1000	2000	4000
Sensa (1480mm)		0.04	0.04	0.22	0.48	0.74	0.92
Sensa (1910mm)		0.07	0.07	0.38	0.83	1.29	1.59

### Equivalent Absorption Coefficient for an object (Aeq)



- Sensa (1480mm)
- Sensa (1910mm)

The graph represents the equivalent absorption surface area for an object (Aeq). Measurement used Pink Noise as excitation signal in a reverberant room.

### Key Data:

Electrical	
Voltage	220-240V
Control gear needed	Yes
Control gear included	Yes
Dimming DALI	
Dimensions	
Size	1454mm / 1884mm
Height	90mm
Light	
Light Distribution	Direct
Diffuser	Rico
FWHM / Beam Angle	66°
Lamp Type	LED
Total Power	31 W / 41 W
Luminous Flux of Light Source	4488 lm / 5835 lm
Usable luminous flux	3061 lm / 3980 lm
Colour rendering index (CRI)	90
MacAdam	3
Colour temperature (CCT)	4000 K

### Polar Curve

