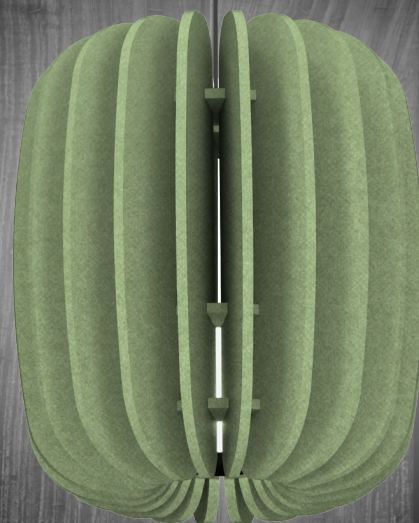


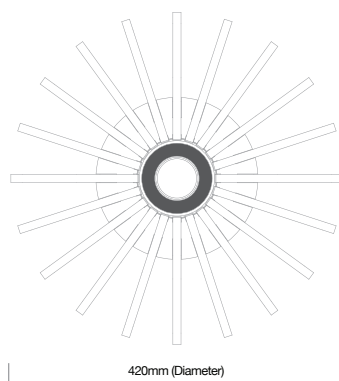
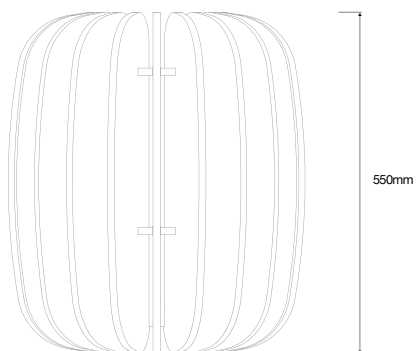
Auraloom Lavalier

DATASHEET & SPECIFYING INFORMATION

Low voltage LED - 50,000 hours



DIMENSIONS



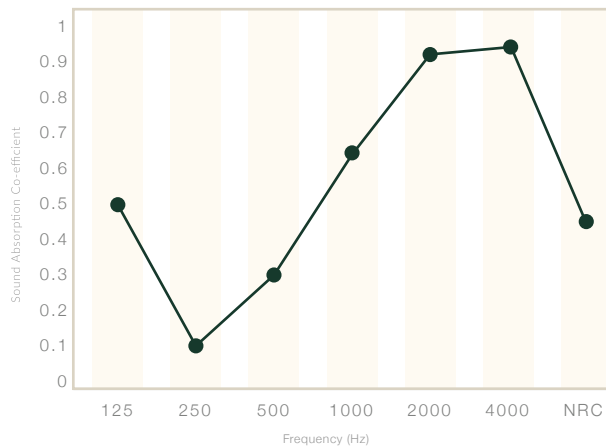
Voltage: 24 V
Input voltage: 240 V AC
Luminous Flux: Medium - 2000 - 2200 lm
Dimming: Non

Colour rendering index: > 80
Suspension weight: < 5 kg
Driver rating: IP20
Colour temperature: 2700k or 4000k

Absorption Co-efficient and Sabins

Frequency (Hz)	Absorption Co-efficient	Calculated Sabins (m²)
125	0.5	0.17
250	0.1	0.33
500	0.3	0.99
1000	0.65	2.15
2000	0.9	2.98
4000	0.95	3.15
NRC	0.45	1.49

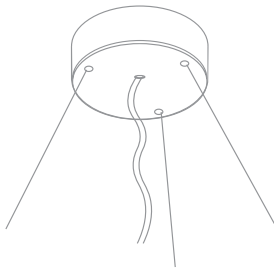
Noise Reduction Co-efficient (NRC)





FIXING DETAILS

Wire suspension from substrate has a standard cable length of 1000mm. Please specify if greater length is requested.



SPECIFYING INFORMATION

To ensure that the correct acoustic lights are installed during construction, it is imperative that the correct specification details are prescribed and passed from designers to the installation contractors. **Please use the following table in your specification schedule for Acoustic Lighting Co's lights.**

QUANTITY	SPECIFIER	PENDANT TYPE	SIZE	LIGHT SOURCE	LIGHT TEMPERATURE	DRIVER	SURFACE
Eg. 5	S	LVE	420mm (D) x 550mm	LED	2700	NON	CPK

SPECIFYING OPTIONS LEGEND

PENDANT TYPE	DRIVER	COLOURS
LVE Lavalieri	Non	CPK Pink CFGN Forest Green
DIAMETER (MM)		CPE Purple CLBE Light Blue
420mm (D) x 550mm Medium		CMN Maroon CDON Deep Ocean
LIGHT SOURCE		CHB Honeycomb CNY Navy
LED LED		CYW Yellow CDGY Dark Grey
LIGHT TEMPERATURE (KELVIN)		CBE Beige CLGY Light Grey
2700 Warm		CCM Cream CWE White
4000 Education/Office		CLE Lime
		COE Olive

PRODUCT END-OF-LIFE

We request that all products are returned to Acoustic Lighting Co for recycling. Refer to our End of Life (EOL) Guidance document for details.

INSTALLATION

Must be installed by a licensed electrician in accordance with AS/NZS 3000.

Acoustic Lighting Co products are individually assembled and are therefore subject to minor variations in finish, colour and indicative profile. Slight variations are to be expected and will not be accepted as a fault or defect in the product. Finishes and colours as viewed on printed and digital sources are representative only and may not appear identical to the finished product. Acoustic Lighting Co reserves the right to change the specification, material and colours at any time without notice. Standard warranty terms and conditions apply.

Sabin calculations have been undertaken based on the acoustic material surface area (excluding edges) multiplied by the absorption coefficient for the applicable frequencies and NRC. Should other methods of determining sabins be preferred, please submit a request via our contact us page and we will provide associated technical data.

