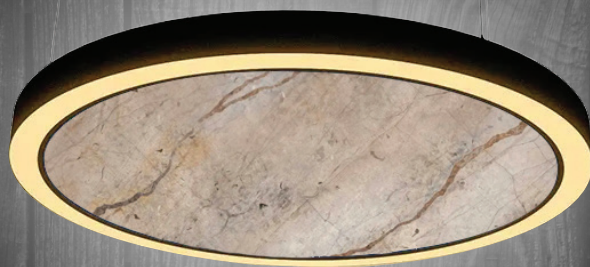


Auraloom  
Coterie

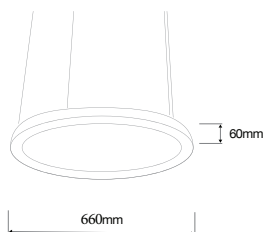


## DATASHEET & SPECIFYING INFORMATION

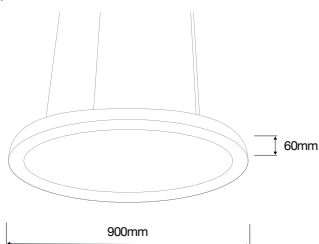
Low voltage LED - 50,000 hours

### DIMENSIONS

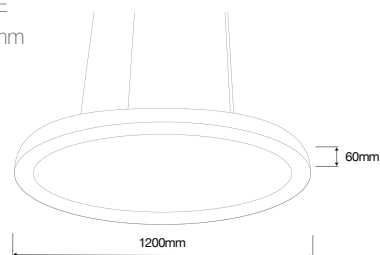
SMALL  
660mm



MEDIUM  
900mm



LARGE  
1200mm



Voltage:  
Input voltage:  
Luminous Flux:

24 V  
200 - 240 V AC  
Large - 3500 lm  
Medium - 2500 lm  
Small - 1000 lm

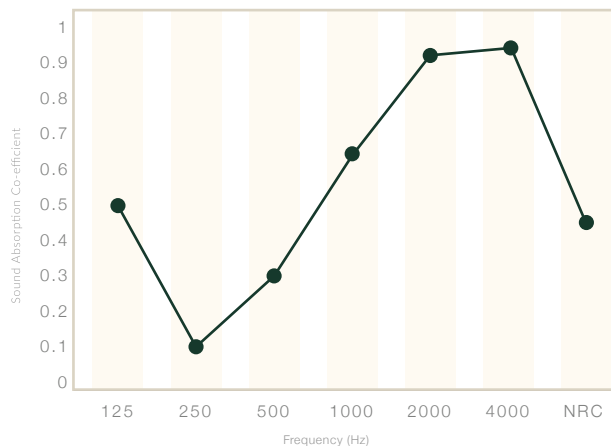
Dimming:  
Colour rendering index:  
Suspension weight:  
Driver rating:  
Colour temperature:

Dali  
> 80  
< 5 kg  
IP20  
2700k or 4000k

Absorption Co-efficient and Sabins

Frequency (Hz)	Absorption Co-efficient	Calculated Sabins (m²)		
		Large	Medium	Small
125	0.5	0.11	0.06	0.03
250	0.1	0.22	0.12	0.05
500	0.3	0.67	0.37	0.16
1000	0.65	1.45	0.81	0.36
2000	0.9	2.00	1.12	0.49
4000	0.95	2.11	1.18	0.52
NRC	0.45	1.00	0.56	0.25

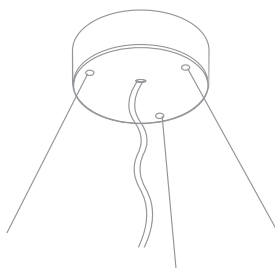
Noise Reduction Co-efficient (NRC)





## 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
<i>Eg. 5</i>	<i>S</i>	<i>CTE</i>	<i>1200mm (D) x 60mm</i>	<i>LED</i>	<i>2700</i>	<i>DALI</i>	<i>CPK</i>

## SPECIFYING OPTIONS LEGEND

### PENDANT TYPE

**CTE** Coterie

### SIZE

**1200mm (D) x 60mm** Large

**900mm (D) x 60mm** Medium

**660mm (D) x 60mm** Small

### LIGHT SOURCE

**LED** LED

### LIGHT TEMPERATURE (KELVIN)

**2700** Warm

**4000** Education/Office

### DRIVER

Dali

### COLOURS

**CPK** Pink

**CPE** Purple

**CMN** Maroon

**CHB** Honeycomb

**CYW** Yellow

**CBE** Beige

**CCM** Cream

**CLE** Lime

**COE** Olive

**CFGN** Forest Green

**CLBE** Light Blue

**CDON** Deep Ocean

**CNY** Navy

**CDGY** Dark Grey

**CLGY** Light Grey

**CWE** White

### TIMBER

**TTOK** Tasmanian Oak

**TWGM** White Gum

**TBWT** Black Walnut

**TBOK** Black Oak

### PATTERN

**PCS** Curves

**PLF** Leaf

**PRN** Rattan

**PWS** Weaves

### STONE

**SPO** Pedro

**SEGN** Empress Green

**SRO** Rojo

### BANDING

**BBK** Black

**BSR** Silver

**BGD** Gold

**BWE** White

## 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.

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acousticlightingco.com.au

