

ACUSTICO®

LIGHTING

- Absorbs up to 30% of noise
- Made in Australia
- Gloable Green Tag, Level A
verified materials
- Low voltage LED - 50,000
hours

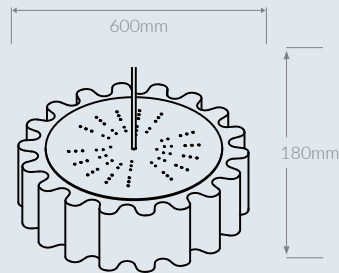


DATASHEET & SPECIFYING INFORMATION

600MM OPERA BULB PENDANT

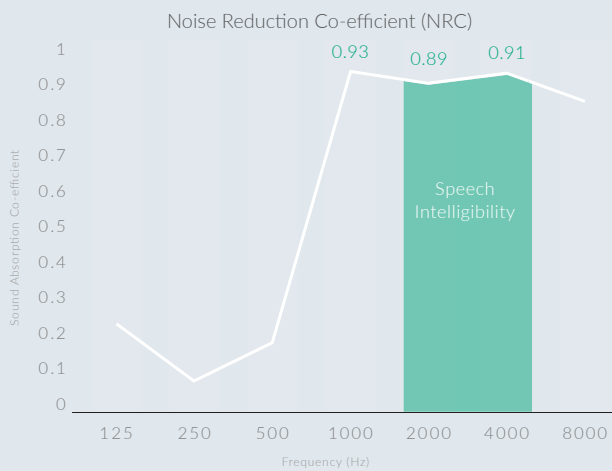
DIMENSIONS

Medium Pendant



Voltage: 24v dc
 Input voltage: 240v
 Luminous Flux: Large – 4680 lm
 Medium – 2780 lm
 Dimming: Dali/Non Dali
 MUST USE LED E27 BULB - MAX 12W

Colour rendering index: > 80
 Suspension weight: > 5 kg
 Driver rating: IP20
 Colour temperature: 3000k or 4000k



Results: Reverberation Times, Acoustic Performance and Absorption Co-efficient

Frequency (Hz)	23/10/2019 Measured Reverberation Time (seconds)	06/11/2019 Measured Reverberation Time (seconds)	Difference in acoustic performance (m² Sabin)	Calculated absorption coefficient: of tested light fittings
125	0.93	0.78	1.4	0.24
250	0.78	0.74	0.4	0.07
500	0.55	0.49	1.0	0.17
1k	0.60	0.40	5.4	0.93
2k	0.57	0.40	5.2	0.89
4k	0.60	0.47	5.3	0.91
8k	0.47	0.34	4.9	0.85

For additional information on acoustic testing please visit the Sound Lab on our website or request full testing reports.





END-OF-LIFE MANAGEMENT PROGRAM

We ask that products are returned to Acustico Lighting. We have agreements in place with our suppliers who commit to upcycling approximately 80% of the materials.

SPECIFYING INFORMATION

Projects are complex.

In order to preserve the correct details being passed from one contractor to the next over the course of your project, please use the following information in your schedule to specify our lights.

CANOPY DETAILS

C1 comes as standard. Rod is a modular system of total length 1m, comprised of 200mm, 300mm & 500mm screwable lengths.

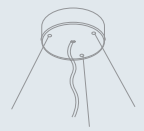
If suspension length is longer than 1000mm please specify C2 with suspension wires and flex.

Colour: Champagne

C1



C2



QUANTITY	SPECIFIER	PROFILE	DIAMETER	SHAPE	LIGHT SOURCE	LIGHT TEMP (K)	DALI DRIVER	CANOPY DETAILS	COLOUR
Eg. 3	S	OP	950	R	LED	3000	N	C1	SB

SPECIFYING OPTIONS KEY

PROFILE

OP Opera

DIAMETER (MM)

950 Large

600 Medium

SHAPE

R Round

W Wall

C Custom

L Linear

LIGHT SOURCE

LED LED

BLB Bulb E27 240v

AC Acoustic only (No light source)

LIGHT TEMPERATURE (KELVIN)

3000 Warm

4000 Office/Education

DALI DRIVER

Y Yes

N No

COLOURS

OG Olive Green

VP Vibrant Purple

RG Rouge

MD Mustard

VG Vibrant Green

LH Light Grey

BO Burnt Orange

SB Steel Blue

CANOPY COLOUR

CH Champagne

SUSPENSION

Our lights have optimum sound absorbency of voice noise when they are hung at 2000mm or lower from FFL. Please consider this when specifying the hanging height. Our standard rod length is 1000mm and can be altered to the appropriate length on-site.

If you require longer length, please specify C2 with a standard 2000mm flex and suspension cables or longer.

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

All of our products are individually assembled meaning minor variations in finish, colour and profile can occur. Slight variations are to be expected and will not be accepted as a fault or defect in the product. Colours and finishes as viewed on printed and digital sources are representative only and may not appear identical to the finished product. Acustico Lighting reserves the right to change the specification, material and colours at any time without notice. Standard warranty terms and conditions apply. All rights reserved. © Sept 2020

