

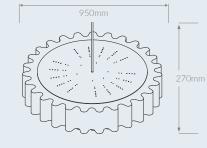
Absorbs up to 30% of noise Made in Australia GECA Certified Materials Low voltage LED - 50,000 hours



DATASHEET & SPECIFYING INFORMATION 950MM + 600MM OPERA CHANDELIER PENDANTS

DIMENSIONS

Large Chandelier

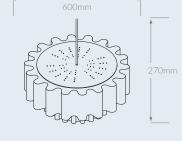


Voltage: Input voltage: Luminous Flux:

Dimming.

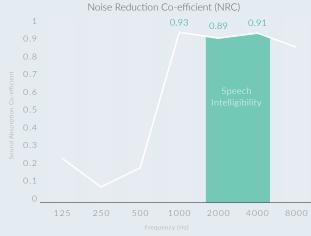
24v dc 240v Large – 4680 lm Medium – 2780 lm Dali/Non Dali





Colour rendering index: Suspension weight:

Driver rating: Colour temperature: > 80 Medium - < 5 kg Large - <10kg IP20 3000k or 4000k

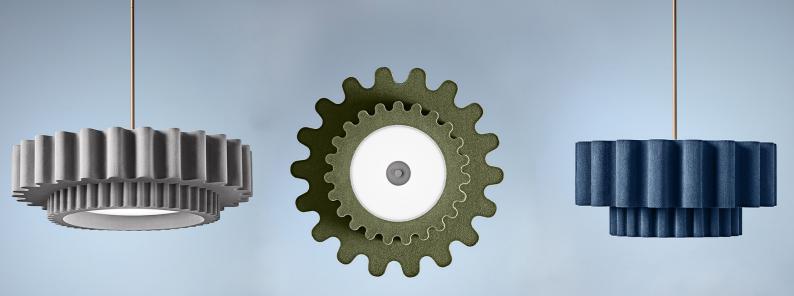


Results: Reverberation Times, Acoustic Performance and Absorption Co-efficient

| Frequency (Hz) | 23/10/2019 Measured Reverberation Time (seconds) | 06/11/2019 Measured Reverberation Time (seconds) | Difference in acoustic performance (m ² 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.

CANOPY DETAILS

C1

C2

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.

SPECIFYING INFORMATION

Projects are complex.

Colour: Champagne

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.

| | QUANTITY | SPECIFIER | PROFILE | DIAMETER | SHAPE | LIGHT SOURCE | LIGHT TEMP (K) | DALI DRIVER | CANOPY DETAILS | COLOUR |
|--|----------|-----------|---------|----------|-------|--------------|----------------|-------------|-------------------|--------|
| | Eg. 3 | S | OP | 900 | R | LED | 3000 | Ν | C1 | SB |

SPECIFYING OPTIONS KEY

| PROFILE | | LIGHT SOURCE | | COLOURS | | CANOPY COLOUR | |
|----------------|-------------|---------------------------------|----|----------------|----|---------------|--|
| OP-C Opera Cha | ndelier LED | LED | OG | Olive Green | СН | Champagne | |
| DIAMETER (MM) | BLB | Bulb E27 240v | VP | Vibrant Purple | | | |
| 950 Large | AC | Acoustic only (No light source) | RG | Rouge | | | |
| 600 Medium | LIGHT | LIGHT TEMPERATURE (KELVIN) | | Mustard | | | |
| SHAPE | 3000 | Warm | VG | Vibrant Green | | | |
| R Round | 4000 | Office/Education | LH | Light Grey | | | |
| C Custom | DALIE | DRIVER | BO | Burnt Orange | | | |
| | Y | Yes | SB | Steel Blue | | | |
| | Ν | No | | | | | |

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 electrian 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

