



DATASHEET & SPECIFYING INFORMATION

OPERA SINGULAR & DOPPIO PENDANTS

Absorbs up to 30% of noise

Made in Australia

Global GreenTag: Rate A Certified materials

Low voltage LED - 50,000 hours

STUDIO
ACUSTICO

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studioacustico.com

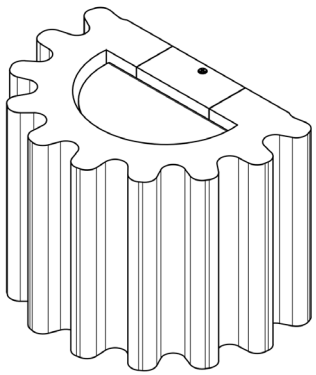


Opera Wall - Singular (SIN-WALL)

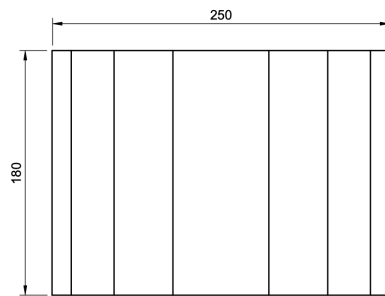
Size: 180mm x 250mm x 170mm

Weight: Approx. 2kg

Light output: Up to 4531 lumen output 199 Lumens per watt



ISOMETRIC VIEW



FRONT VIEW

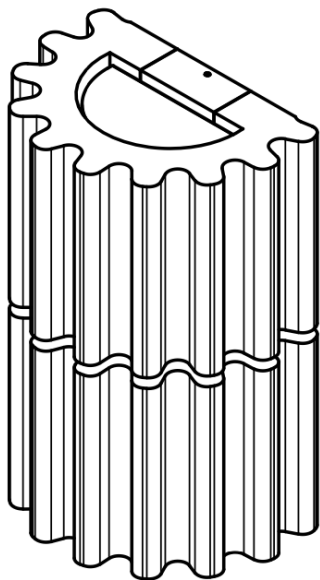


Opera Wall - Doppio (DOP-WALL)

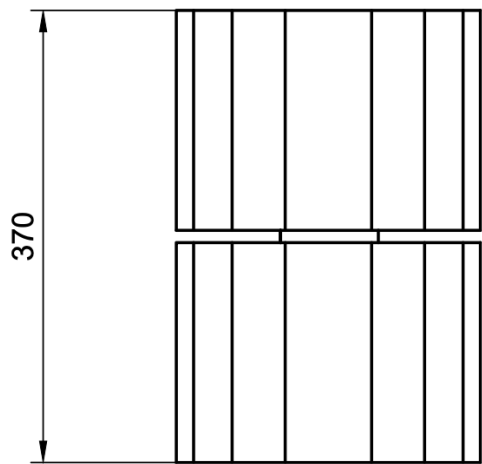
Size: 370mm x 250mm x 170mm

Weight: Approx. 5kg

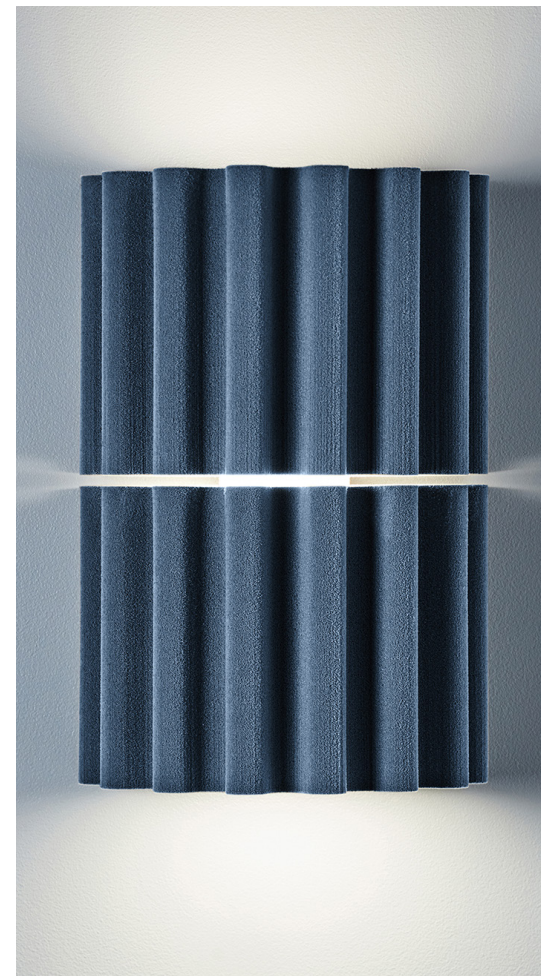
Light output: Up to 7551 lumen output 199 Lumens per watt



ISOMETRIC VIEW



FRONT VIEW



Colour Range



OB: *Ocean Blue*



SB: *Steel Blue*



LG: *Light Grey*



OG: *Olive Green*



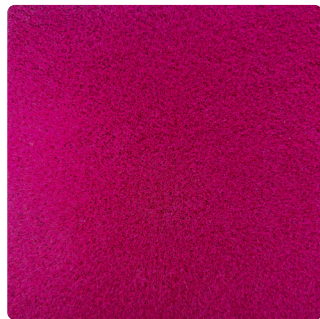
RG: *Rouge*



BO: *Burnt Orange*



MD: *Mustard*



LP: *Loud Pink*



BK: *Black*

Lighting Information

Voltage:	> 24v dc
Input voltage:	> 240v
Luminous Flux:	Singular – 4531 lm Doppio – 7551 lm
Dimming:	Dali/Non Dali
Suspension weight:	> 2 kg
Driver rating:	IP20
Colour temperature:	3000k or 4000k

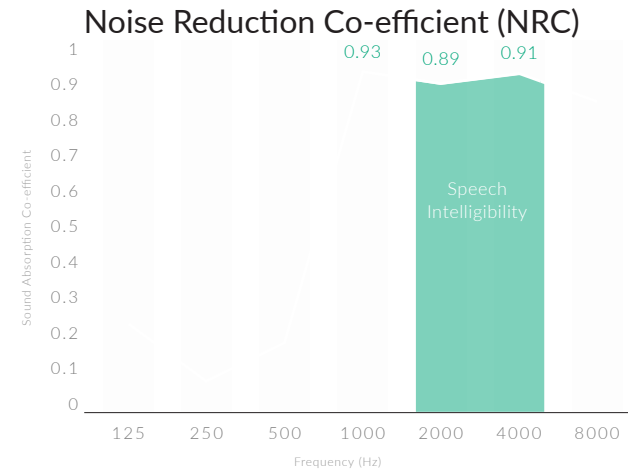
SPECIFYING INFORMATION

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.

PROFILE	LIGHT TEMP (K)	DRIVER TYPE	COLOUR
Eg. SQ-WALL	Eg. 3000	Eg. NDA	Eg. SB
PROFILE OPTIONS	LIGHT TEMP. OPTIONS	DRIVER OPTIONS	COLOUR OPTIONS
SIN-WALL	3000 Warm	DA Dali	OG Olive Green
DOP-WALL	4000 Cool	NDA Fixed Output	OB Ocean Blue
			LG Light Grey
			SB Steel Blue
			RG Rouge
			MD Mustard
			BO Burnt Orange
			LP Loud Pink

There is the option to customise the Doppio with a choice of 2 colours.



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.

All Acustico Lighting pieces must be installed by a licensed electrician in accordance with AS/NZS 3000.

WARRANTY

3 years manufacturer's warranty when subject to normal use and care in an appropriate location.

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 2024