

VOLUTE, AU CLAIR DE LA LUNE

BY RAFAEL LOZANO-HEMMER

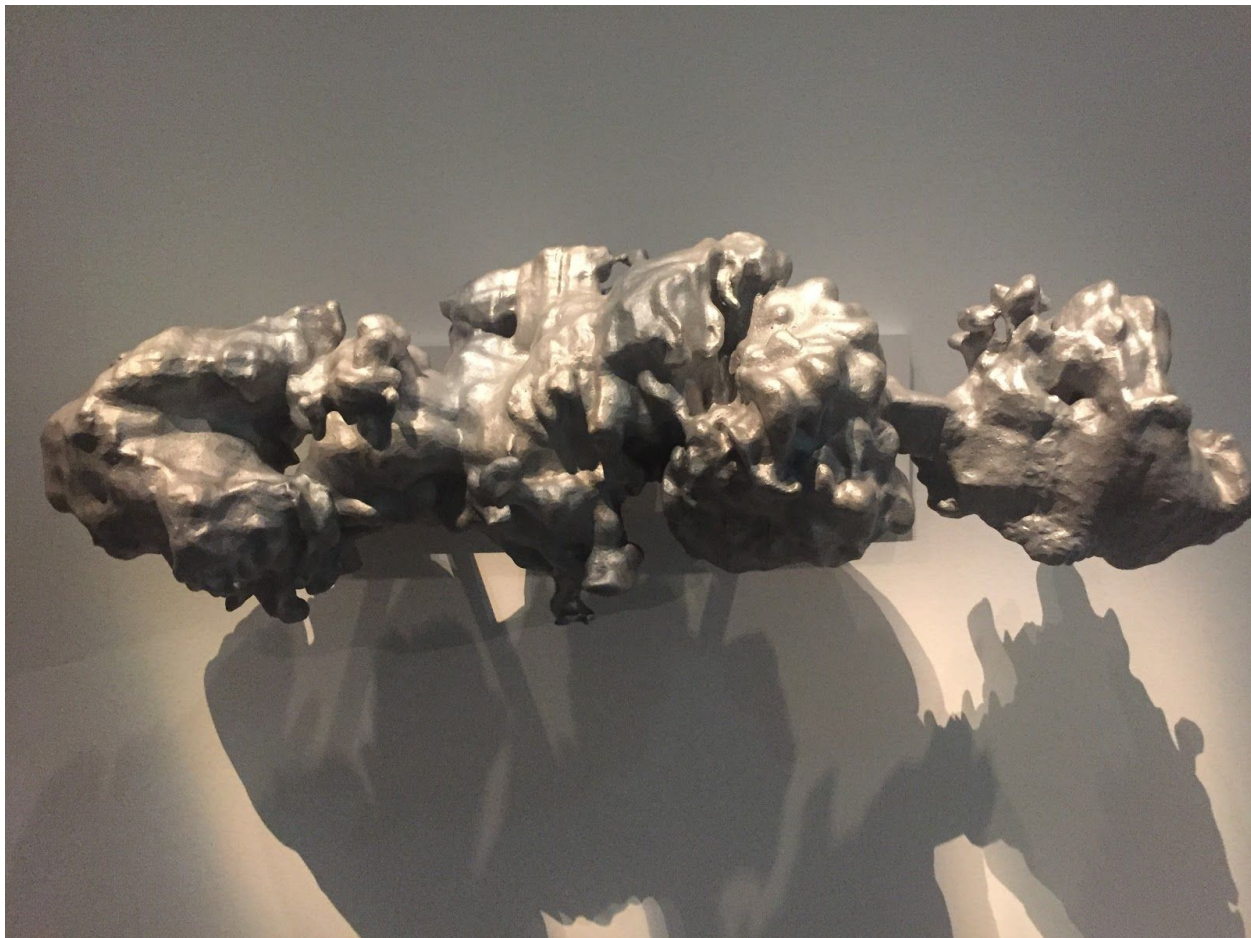


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GENERAL IMPORTANT INFORMATION

This short section must be read for proper operation.

VOLUTE, AU CLAIR DE LA LUNE (2018)

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Technique

Aluminum sculpture, square display.

Description

Volute is a manifestation of the disturbed air turbulence created by a person saying “Au Clair de la Lune”. The accompanying display shows the cloud tomography frames captured by a high-speed camera, which were reconstructed into a 3D model using photogrammetry, then 3D printed and cast in aluminum.

Operation

1. Connect the display to the supplied power cable. Once plugged in, the Raspberry Pi on the back of the display will activate and begin playback. Please let the display run continuously.

Maintenance

Please do not clean the display surfaces with Windex or soap. Instead, use a lint-free cloth and a LCD screen liquid cleaner, such as Kensington Screen Guardian found in most computer stores.

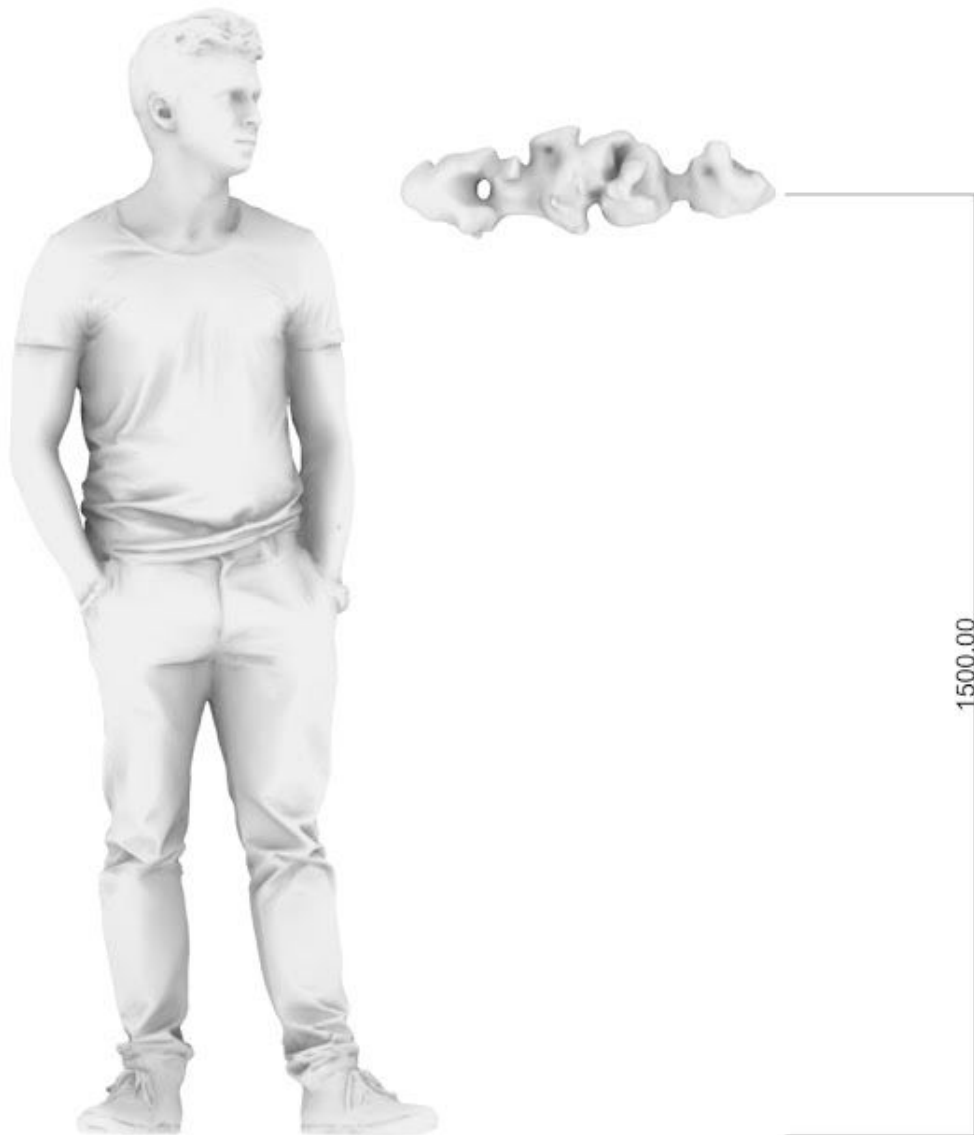
If the volute becomes dirty from dust, fingerprints, or otherwise, it should be cleaned with a mild soap diluted with lots of water.

We recommend cleaning the piece at least every two months.

Placement Instructions

Both the display and volute should be mounted at 1500 mm from the ground, on-center. There should be at least 1 m between the two, however the spacing/layout will depend on the specific site in question.

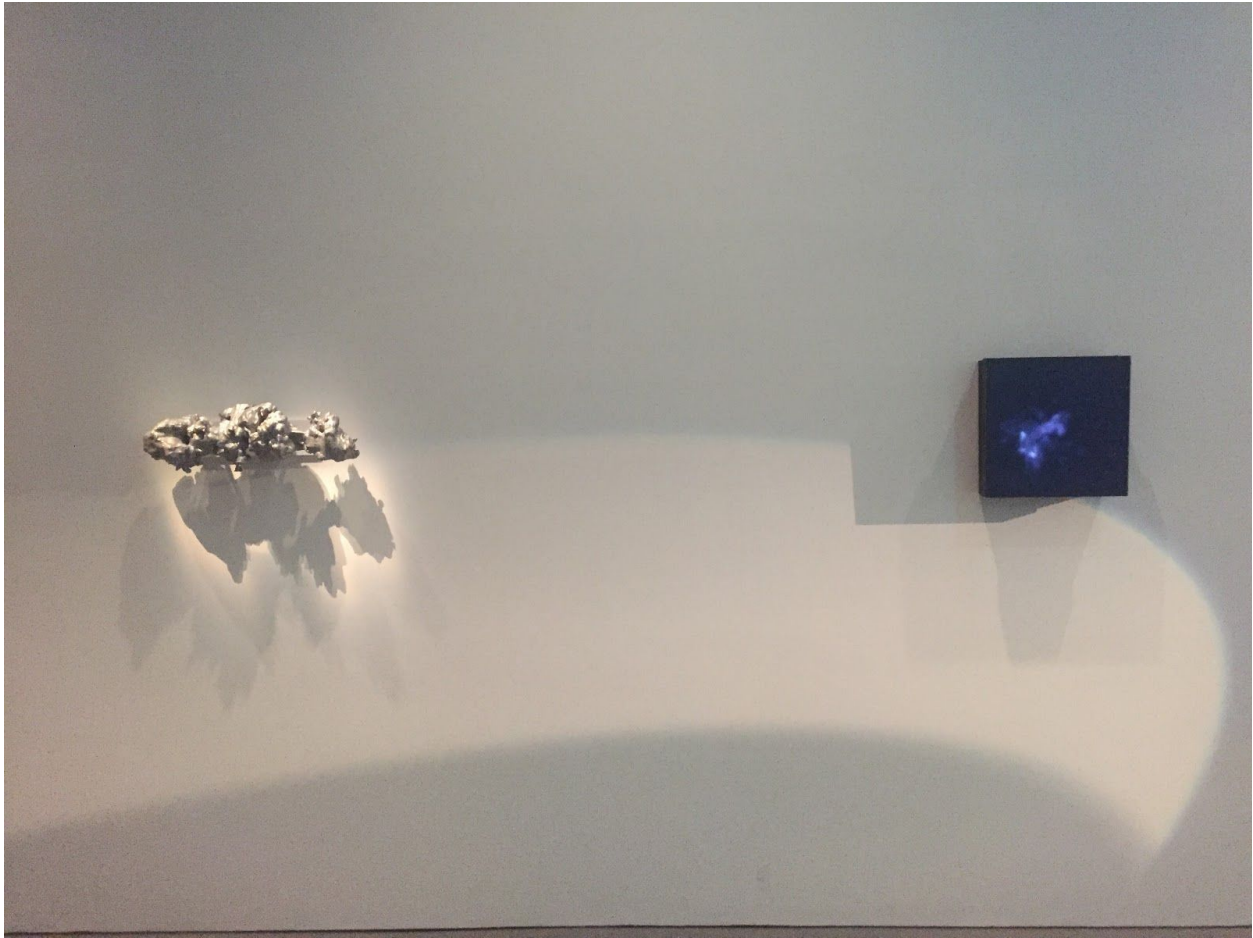
Consult the following image for the height placement of the volute.



Volute should be hung 1500 mm from the ground, on-center. The volute and its bracket have a specific orientation. The bracket's longest rod should be on the right side, because the volute sculpture is wider on one end, which necessitates a longer hanging element. There is also a screw on the long side that holds the volute securely in place.

For reference, in the image above, the right end of the volute is the "au" sound, and the left end is the "clair" sound.

The following image illustrates the height placement and spacing of the display, in relation to the volute.



The square display should also be hung at 1500mm on-center, to match the on-center height of the volute sculpture. The display is usually hung next to the sculpture but its exact distance from the volute and position is variable depending on the site. Make sure to check the cable connections on the display for best playback.

DETAILED TECHNICAL INFORMATION

Troubleshooting Assistance

Prior to contacting the Antimodular Studio with a problem about your artwork, please ensure that the display is plugged in correctly, and that you have installed the artwork according to the instructions listed in the [Placement Instructions](#).

The troubleshooting process will vary depending on the problem. In order to make the process easier, it is recommended that you collect and send the following information to the studio:

- Date and time when the problem first happened;
- Description of the problem;
- Actions taken so far and conclusions;
- Detailed photographs (or videos) displaying the problem;
- Detailed photographs (or videos) of the suspected faulty component;
- Detailed photographs (or videos) of the whole artwork and its surroundings;
- Personnel involved.

Support (Contact Us)

If you would like support for the piece, please feel free to call Lozano-Hemmer's studio in Canada:

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4060 St-Laurent, studio 107
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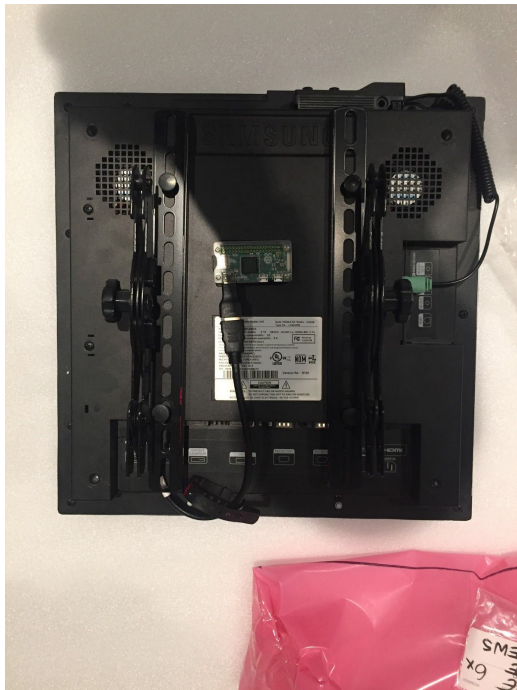
APPENDIX I - INSTALLATION

Description of Components

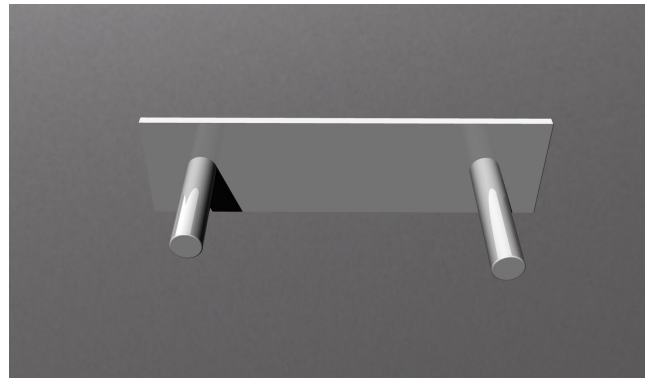
This artwork requires the following components:

Component	Description
Aluminum Sculpture + Bracket	Hung on wall.
Display	Plays back the cloud video.
Raspberry Pi	Attached to back of display.

Images of components, for consultation:



Display with Raspberry Pi in middle.



Bracket; long side on right, with set screw.