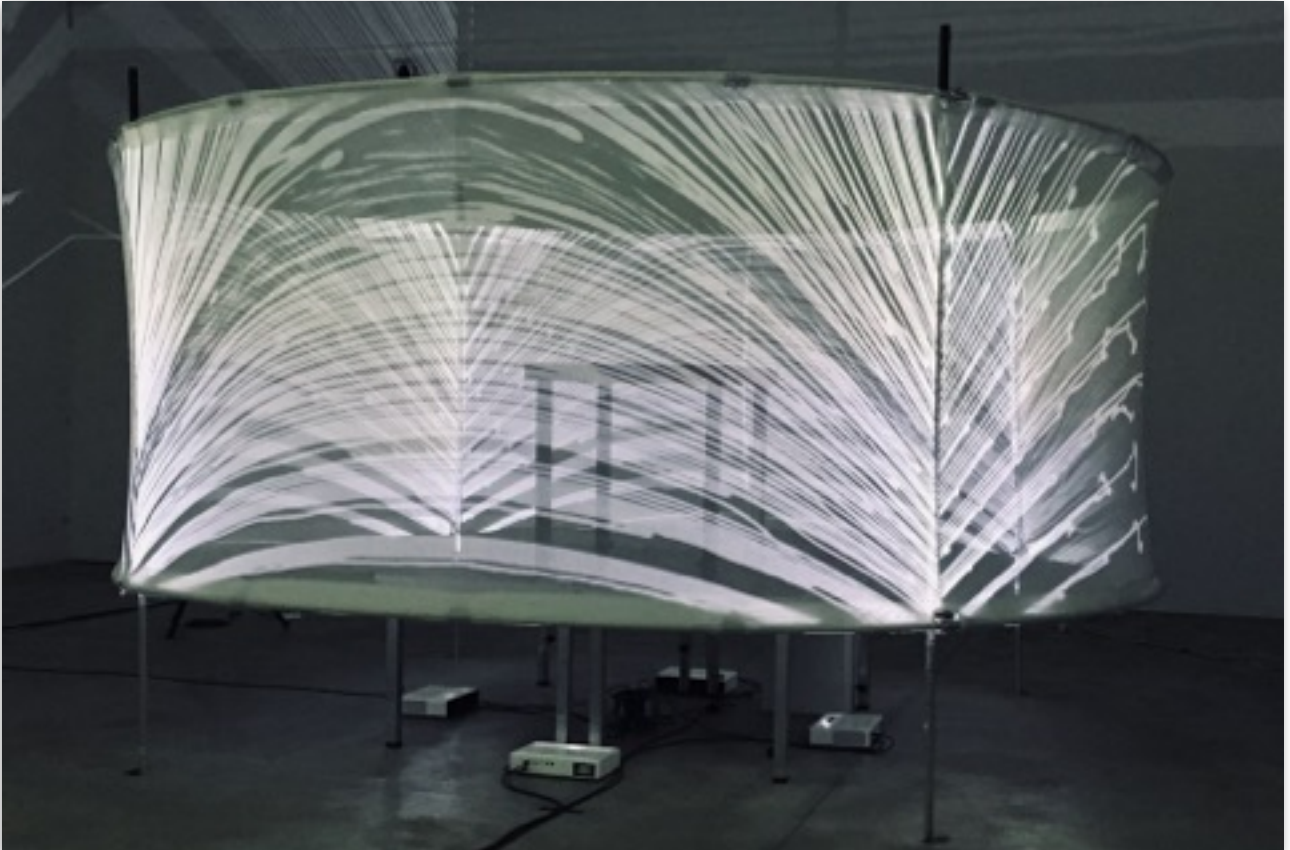# ex(O)

TECHNICAL RIDER (2019)

1 - GENERAL

ex(O) is an audiovisual performance from Alex Augier and Alba G. Corral **(30 à 45 minutes)**. It is characterized by a special stage design (cylindrical and transparent screen) and a multiphonic or stereophonic diffusion depends of the setup (public all around or in front of the structure).

*For any information, please, contact **alex.augier@gmail.com***

2 - STAGE DESIGN

The project is characterized by a cylindrical and transparent screen of 5 meters in diameters, 2 meters in height, at 80 cm from the floor.
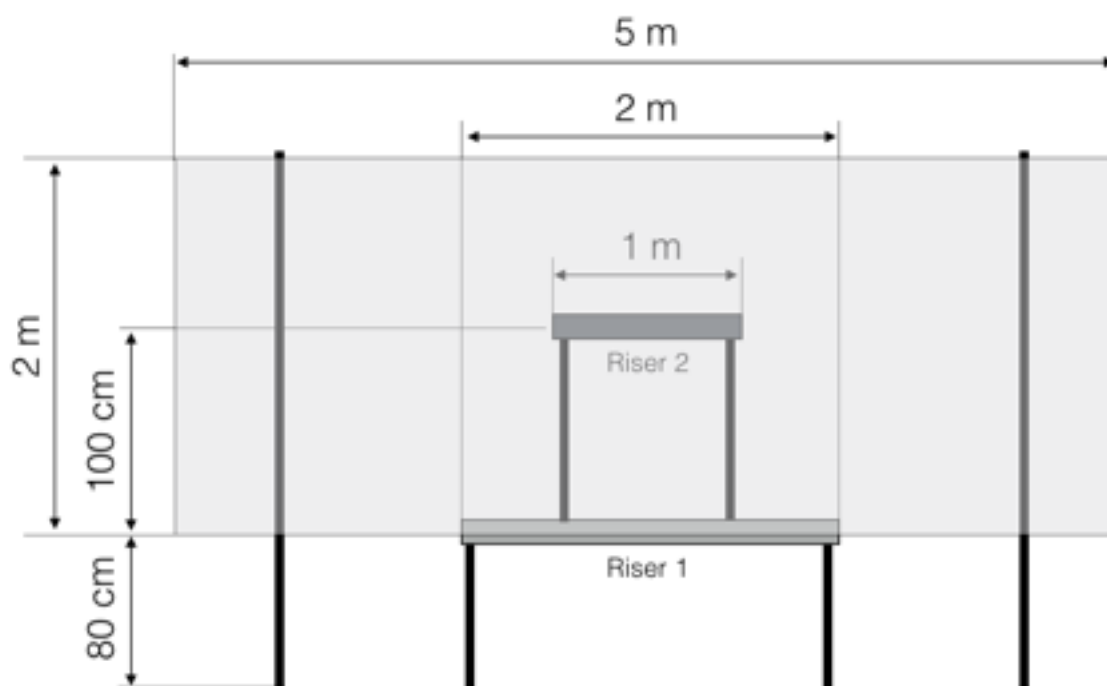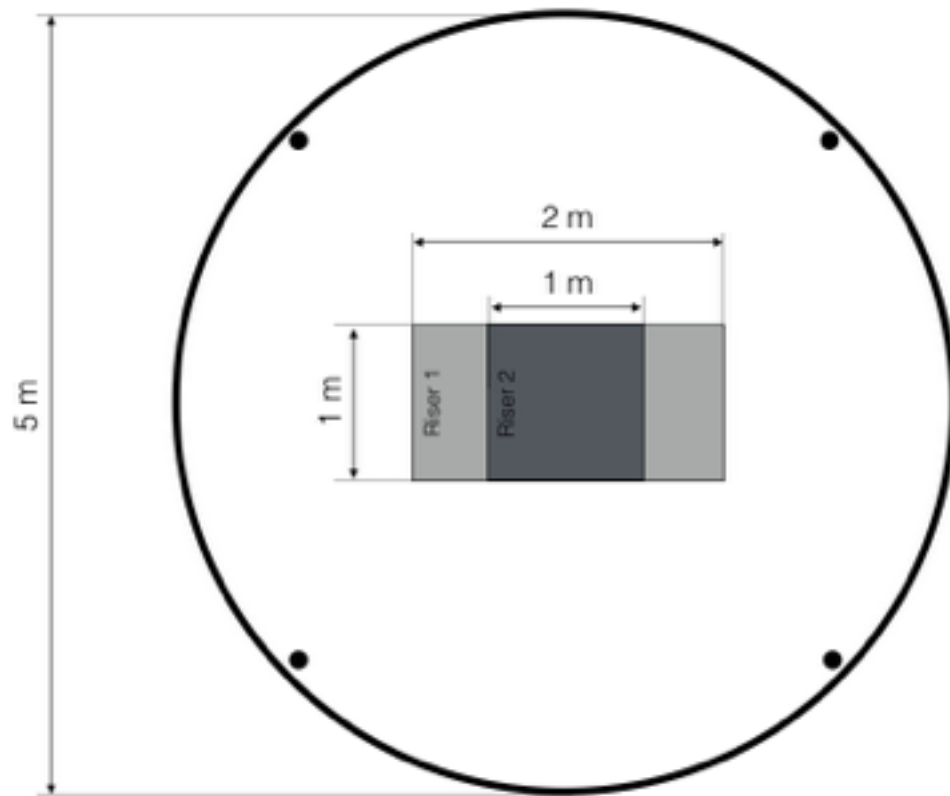
The aluminium tubular structure and the screen (Gobelin tulle) is provided by the artist Alex Augier.

The organizer have to provide:

- **1x riser of 2 x 1 m, 80 cm in height [riser 1]**, to place the artists at the height of the screen.
The picture shows 2 risers but only 1 is enough.
- **1x riser of 1 x 1 m, 100 cm in height [riser 2],** to allow artists to put their instruments.
This riser must imperatively have straight feet (as in the photo).
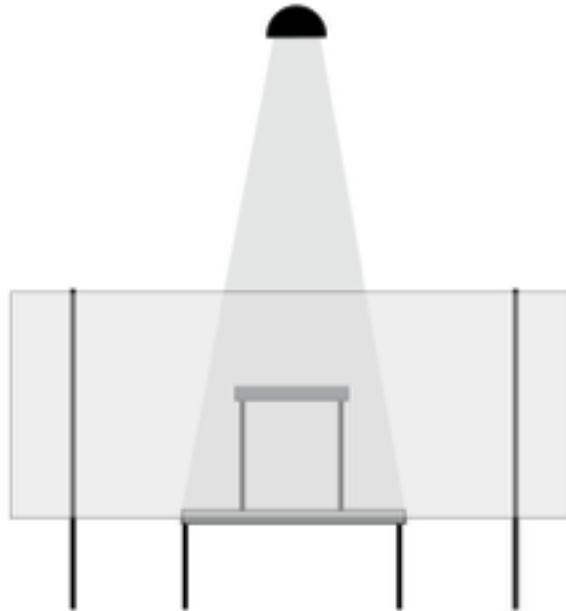
The lower part is hided by black fabrics.

This setup requires around **1 hour 30 min** and help of 1 people for some steps.

Top view

2 m

1 m

1 m

Riser 1

Riser 2

5 m

Side view

5 m

2 m

1 m

Riser 2

2 m

100 cm

Riser 1

80 cm
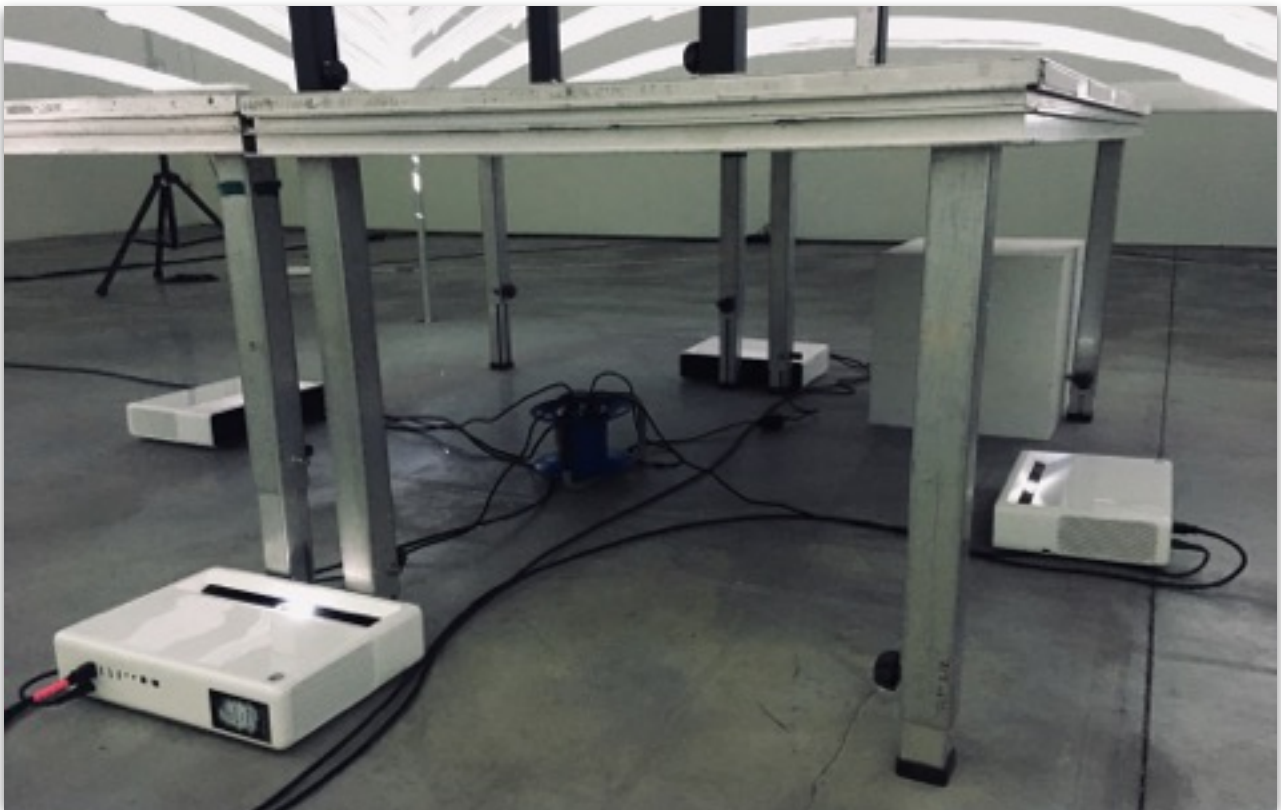
3 - LIGHT

- The venue should be **as dark as possible**.
- Cut light in shower mode, low intensity, centered on both artists if possible.
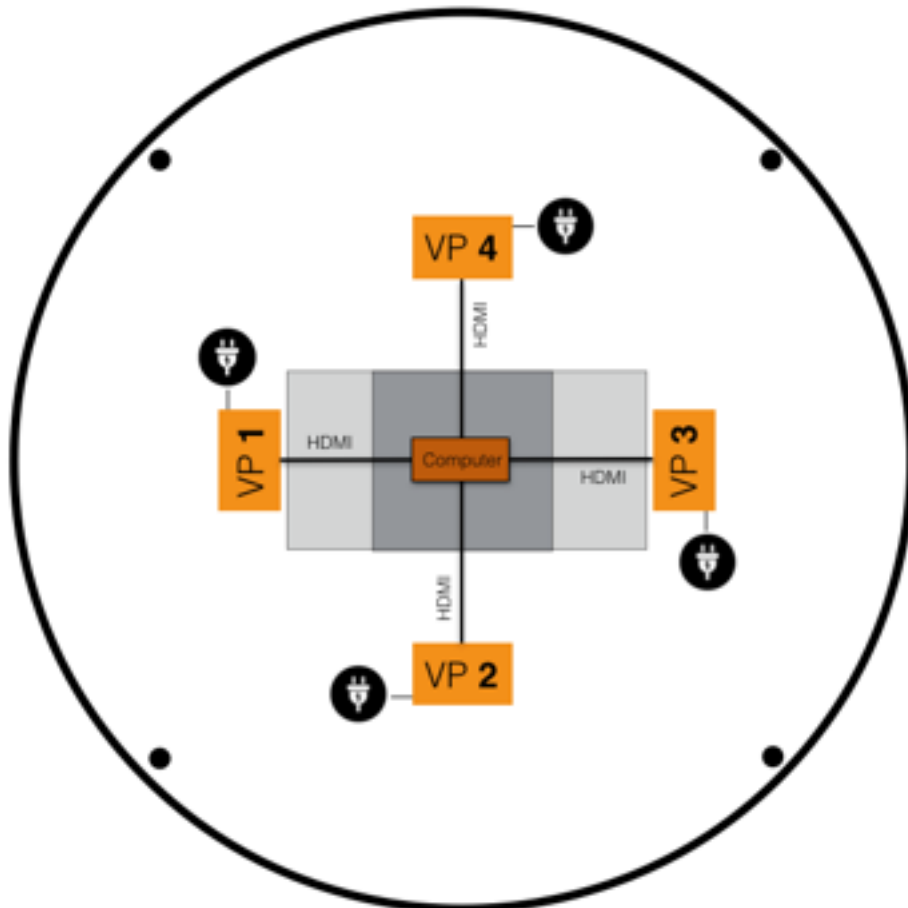

4 - VIDEO

The project use 4 ultra-short-throw videoprojectors (0,233/1). Reference : Xiaomi Mi Laser.

They are provided by the artist Alex Augier.

They are simply placed on the floor.

The organizer have to provide **4x HDMI cables of 5 mètres, 1x HDMI screen monitor** and 4x power supplies and. The 4 videoprojectors are directly connected to the computer [riser 2].

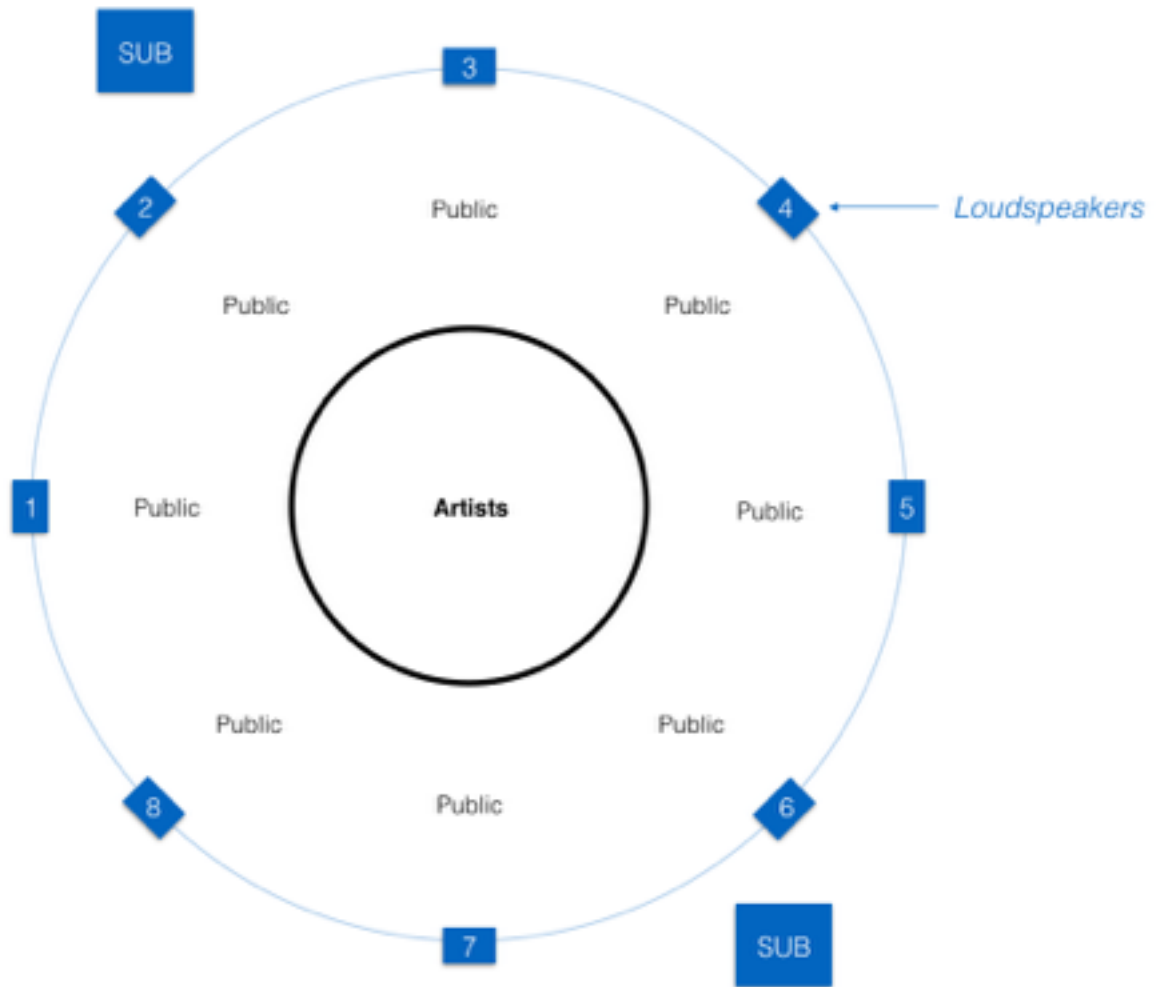The video setup includes a mapping time and requires around **1 hour**.

5 - AUDIO

5.1 MULTIPHONIC DIFFUSION

In the original setup of the project, the public is all around the structure. This setup requires a ring multiphonic diffusion, ambisonic type.

The number of possible broadcast points is variable but a minimum of 8 points is required (8 channels).

- **8 broadcast points** : the artist Alex Augier provide the necessary equipment to send 8 channels from a soundcard RME [riser 2]. **Output Jack 6'35 mm**. *A second soundcard RME [riser 2] is also used to connect external hardware sound processors. Both soundcards are aggregated (Mac OS).*

- **More than 8 broadcast points** : the artist Alex Augier can't provide more than 8 channels and in the case of this option, the organizer have to provide a suitable soundcard. This one will be aggregated with the soundcard RME of the artist (necessary to connect the external hardware sound processors). **RME soundcard is strongly recommended +++**
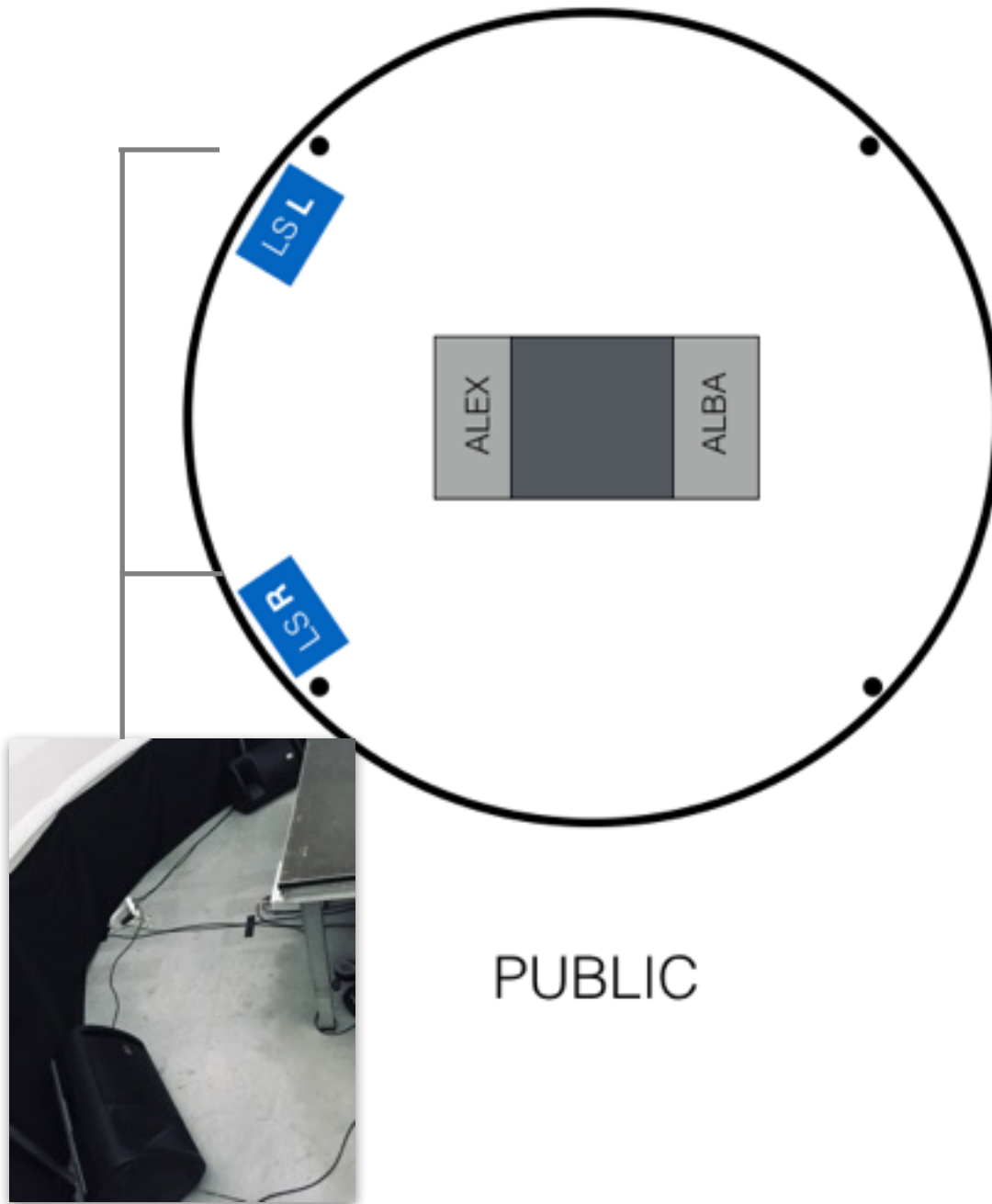
This setup requires **2 subwoofers** and **do not require sound monitors**.

5.2 STEREOPHONIC DIFFUSION

The project can be performed in frontal setup. This setup requires a stereophonic diffusion with subwoofers.

Sound is sent from a RME soundcard [riser 2]. **Output Jack 6'35 mm + DI box**.

This setup requires **2x sound monitors** installed in the structure and on the floor.

PUBLIC

6 - VARIOUS

6.1 STAGE

- « Black box »
- No smoke required during performance
- Stage must be secured
- Sound and video technician must be present during balance and performance
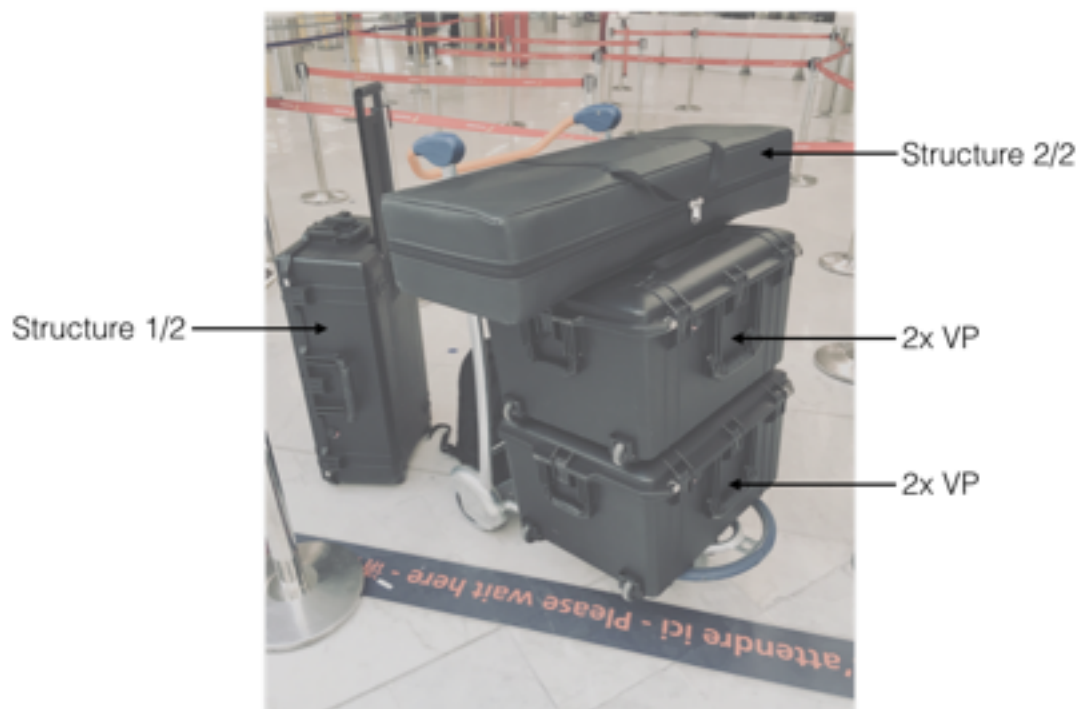
6.2 Power supplies

The project requires 12x power supplies inside the structure:
- 4x power supplies for the videoprojectors
- 4x power supplies for the devices of Alex Augier.
- 4x power supplies for the devices of Alba G. Corral.

6.3 Transport

The structure (aluminium tubular structure and screen) and the 4 ultra-short-throw videoprojectors are provided by the artist Alex Augier. This devices are transported in 4 special luggages, no overweight (< 23 Kg), no oversize (sum of the 3 dimensions < 158 cm). Transport by regular flight requires to buy only 3 extra luggages.

The Low Cost compagnies can't transport more than 3 luggages per passenger.

7 - CONTACT

alex.augier@gmail.com
+33 (0)6 24 40 82 61

MATERIALS PROVIDED BY THE ORGANIZER

- 1x riser 2 x 1 m, 80 cm in height
- 1x riser 1 x 1 m, 100 cm in height

- 12x power supplies

- 4x HDMI cables (5 m)
- 1x HDMI screen monitor

- Xx JACK 6,35 cables (soundcard -> DI Box) *(number depends of the configuration)*
- Xx DI Box (DI Box -> PA) *(number depends of the configuration)*
- 1x PA system with subwoofers (multiphonic ou stéréophonic) ± sound monitors
- ± RME soundcard if more than 8 broadcast points.

MATERIALS PROVIDED BY THE ARTISTS

- Aluminium tubular structure
- Screen (Gobelin tulle)
- 4x ultra-short-throw videoprojectors
- All devices requires for the performance AV (computer, soundcard, controllers…)

SETUP + VIDEOCHECK + SOUNDCHECK = 4 HOURS