

TECHNICAL DATA SHEET - GEOMETRIA



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STAGE AREA:

Stage Tilt: 0%

Downstage width: 10m

Depth from downstage to upstage: 10m

Grid Height: 6 m

Stage Height above ground: 1.10m

Notes: If the show is out of a theatre, we need a structure to hang-up all the fixtures and the cyclo, like a Ground Support.

MACHINES

1 x Black box, Italian legs and borders.

1 x All the stage area in black with a little light in each wing

1 x Black linoleum in the floor with perfect conditions.

3 x Motorized and electrified pipes on stage.

1 x Motorized and electrified pipes for frontal.

1 x Motorized pipe for video.

Notes: It's necessary to clean the linoleum before the show

VIDEO

A rear projection screen of at least 8 x 4.5 metres

If the theater has projectors and the size of the stage is 10x10m the necessary projector is 15.000 Lumens with 0.3 super wide angle optics.

In the case that the stage is up to 13.5m x 10m it's necessary a 15.000 Lumens projector with an optic 0.8.

2x Extender HDMI, connected from the projector to FOH.

1x monitor, mouse and keyboard.

A point of power is needed upstage for the projector.

LIGHTING

Theatre equipment

Spotlights:

15 x PC 1Kw (With barn doors and gel holder)

15 x PAR 64 CP62 (nº 5) (gel holder)

1 x PAR 64 CP61 (nº 2) (gel holder)

16 x Profile RJ 614SX 1Kw (gel holder)

4 x Fresnels 1Kw (With barn doors and gel holder) 1x Haze machine

2 x Fan

1x Laser

Others:

6 x Dance street structure at least 2.5m high.

1 x Unipersonal elevator type "Genie"

1x Wiring required for all material.

Company Equipment

1 x Node Art Net CAT6

1 x Led Strip 8m x 6m

1 x Lighting Desk

3D Glasses

Lighting requirements

Two fans are required: One in the middle of the dance street structure in stage right, the other symmetric on the left. The fans must be able to regulate their speed through the lighting desk.

Necessary wiring of current and signal to be able to connect:

- Two haze machines (2 Schuko + 2DMX).
- Node (1 Schuko + cable Art Net CAT6 to FOH) located behind the cyc in stage right.
- Laser 1 (1 Schuko + Art Net CAT6) located (see plan), the signal it goes to the company's node.
- Led Strip (1 Schuko) located behind the cyc in stage right.

Power wiring to be able to connect all the conventional spotlights with respect to the plane.

Necessary in FOH:

- One cable Art-Net Cat6 (as minimum) that goes from behind the cyc, stage right, where the node will be located, up to control. This cable must be INDEPENDENT of the video Art-net .
- The DMX signal of the dimmer
- It's necessary the control of the House Lights from the desk of the company.

Notes:

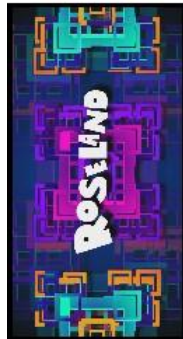
Necessary to send the theater plans as soon as possible in Autocad 2010, in order to make the adaption.










Given the technical requirements of this show, we would appreciate it if the light equipment **were assembled and checked before the arrival of the company.**

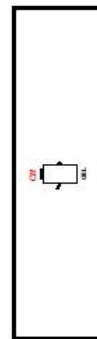
It's **IMPORTANT** to disconnect the sensors or smoke alarms when the technical crew arrives at the stage, since we bring lasers and we need smoke to get the desired effect.

Generic lighting plan:

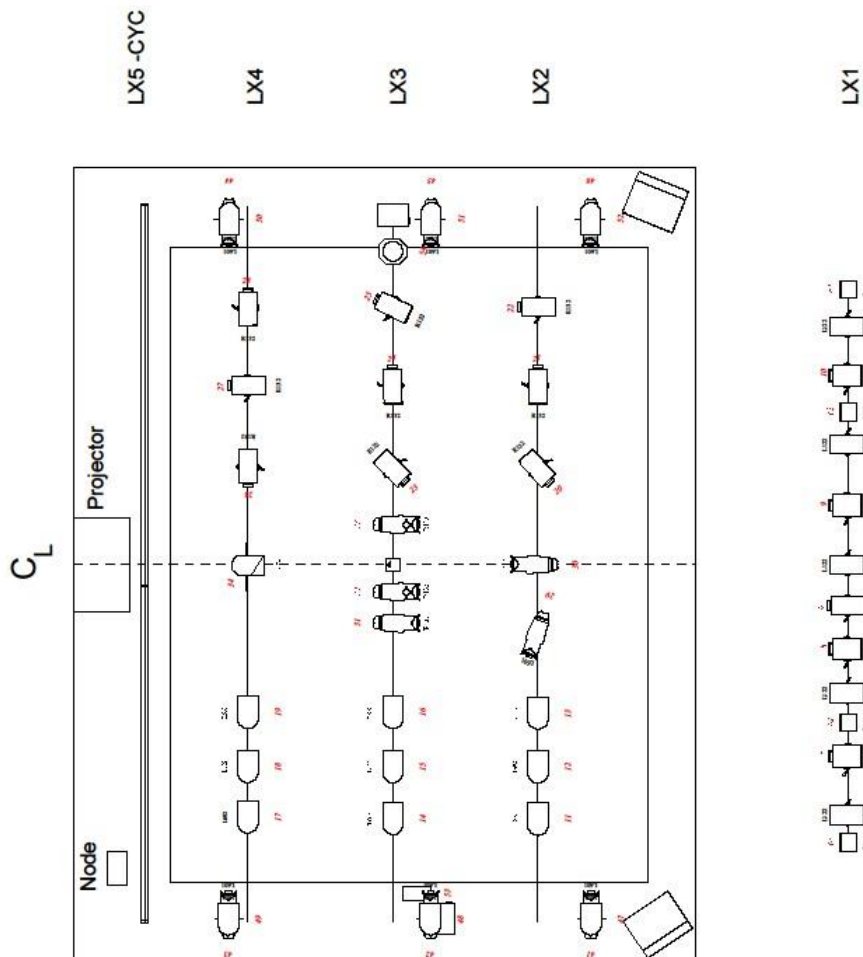
(It will be sent another plan with the adapted laying out)

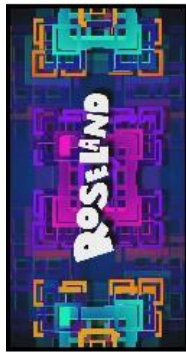
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Legend	Symbol	Name	Count	Weightage
		PC	15	1000
		PAR 64 CP62	15	1000
		PAR 64 CP61	1	1000
		PROFILE	11	750
		FRESNEL	4	1000
		FLOOD	4	1000
		LASER	2	0
		FAN	2	0
		HAZER	2	0



GEOMETRIA	
Director:	Marta Almral
Lighting Design:	Andreu Fabregas
Lighting Programmer:	Pau Farrely
Lighting Technician:	Pau Farrely
Contact Lighting Technician:	+34 680 38 75 73
Production:	Roselland
Scale:	1/50
Version:	1









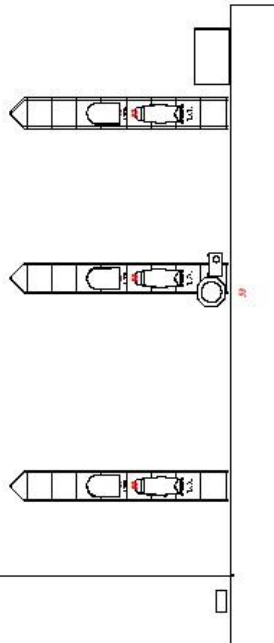
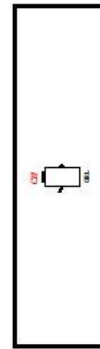


NOTES

- [illegible]

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	FAN	2	0
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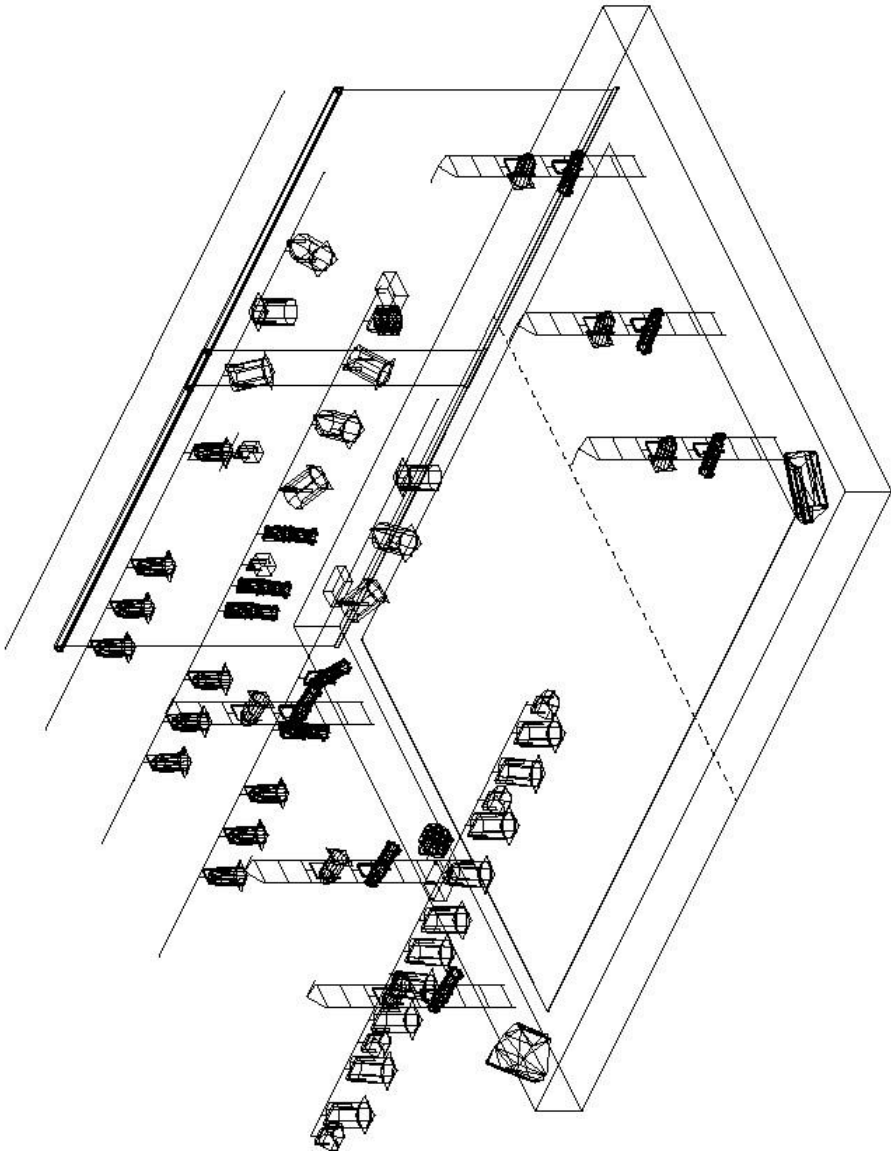
GEOMETRIA	Director:	Marta Aínarrall
	Lighting Design:	Andreu Fabregas
	Lighting Programmer:	Pau Farrerri
	Lighting Technician:	Pau Farrerri
	Contact Lighting Technician:	+34 680 38 75 73
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	Scale:	1/50
	Version:	1



NOTES

- La CMA lleva un rectángulo de tralicado (sin vídeo)
- La CMA lleva 3 neofocos de huero con DMX
- La CMA lleva un modo estroboscópico de los cables
- Los 2 neofocos de huero de la CMA se controlan con el dimmer
- Necesario tener dos líneas de vídeo para la CMA y vídeo
- Todos los neofocos llevan que tienen parafusos y patas
- Los cables de los neofocos de la CMA se controlan con el dimmer
- Los cables de los cables llevan que están a la altura de la cámara
- Necesario tener dos cables de control en las maletas de huero, los cables y el modo (2)
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SOUND:

System of P.A.: Line Array and subwoofers, preferably flown (Only the Line Array) with enough SPL to cover the whole room.

1 Sound Desk (2 IN for the PC, 2 OUT for the monitors and two more for the P.A.)

2 x D.I.

1 x Cable Stereo MiniJack - Jack

2 x Monitors distributed on the first two wings of the stage.

The power stages and wiring are necessary for the sound system.

GENERIC REQUIREMENTS:**FOH**

Centered in the middle on the stage, with a 2x1m riser or table for the video control and another 2x1m riser or table for the lights and sound control. There should not be any object that can obstruct the vision and the sonority of the stage.

In the control it's needed: a Schuko 16 A, plus a current a power splitter of 6 plugs for lighting control and another Schuko 16 A, plus a power splitter of 3 plugs for the video and sound control, each one separated with its respective protection.

Dressing Room

2 Dressing Room for the dancers.

Available water for all the company members.

Other

Loading and unloading area near the stage.

The theatre must have current protection equipment with its corresponding grounding and the material in good conditions.

If the first row of seats is less than 3m from the stage, this seats must be blocked because the dancers are performing in this space.

Technical staff required

Theatre Staff

- 2 Lighting technicians during get in/get out and the show.
- 1 Stage hand during get in/get out and the show.
- 1 Sound technician during get in.
- 1 Video technician during get in/get out and the show.

Company Staff

- 1 Video operator
- 1 Light and sound operator
- 3 Dancers