



LABORATION ART COMPANY

IARA

TECHNICAL RIDER V01

update march 2026

TECHNICAL MANAGER :

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duration of the piece : 1h
3 female dancers on stage

Please provide the tech rider of the venue, the gear list et the plots as soon as possible so we can make all the necessary prep works.

STAFF AND SCHEDULE

The company tech manager operates both the lighting and the audio. The lighting desk and the audio desk must be side by side.

Staff and schedule are to be adjusted according to production and tour requirements. The technical staff needed can be adjusted according to the definitive gear arrangements. For example, if the lighting gear is partially adapted with some conventional fixtures, the focus time is to be extended and the lighting crew can be increased if necessary.

The final schedule will be confirmed ahead of the date.

Ideal schedule :

- technical pre-setup on D-2 by the local crew
- completion of the technical setup, lighting focus and lighting programming with the company technical manager on D-1
- spacing and run-through on the day of the performance

Technical crew required :

- 1 lighting operator
- 2 lighting technicians

- 1 stage technician (to handle the tulle drop if the system is adapted without a kabuki)
- 1 fly operator (if required depending on the venue's rigging system)
- 1 audio technician

STAGE

Ideal stage space: 14 m × 10 m

The stage floor must be level and covered with black dance floor (marley), preferably laid upstage–downstage.

Please ensure the dance floor is cleaned before the dancers' rehearsals begin and again 2 hours before doors open.

Please provide subtle backstage lighting.

Please provide an intercom system between the front-of-house control booth and the stage.

Dense haze will be used during the performance throughout the stage and audience areas. Please make the necessary arrangements regarding fire detection systems if required.

STAGE MACHINERY

The show requires 5 legs: 5 pairs of black legs (wings) and 1 white cyclorama upstage.

The cyclorama must cover the entire upstage width and be properly framed with legs and a border. It must also be properly weighted, perfectly flat and without wrinkles. It will be lit from the back with floor-mounted lighting fixtures.

Ideal cyclorama dimensions: 14 m × 7 m

Please also provide enough borders to mask any overhead openings and stage machinery. The position and height of the borders must take into account certain positions of the moving lights.

Please ensure that all backstage and upstage sightlines are properly masked.

Please provide a suspended under-bar pipe (part of the set): a standard black mono-tube pipe suspended from the grid. Costumes on hangers will be hung on it in full view, and it forms a central scenographic element of the set.

Under-bar dimensions: length 3 m, ideal diameter 35 mm, maximum diameter 50 mm, suspended 2 m above the floor

We will bring a tulle curtain to be hung on a pipe. We will also bring a banner used for the tulle drop.

The piece requires a tulle drop during the performance. If possible, please provide a 4-point Kabuki drop system controlled via DMX from the lighting console.

An adaptation with a manual release from the wings is also possible, but in that case a stage manager must be present during rehearsals and the performance to operate it, and an intercom connection with the company's tech manager must be provided.

Please note that during technical rehearsals and the run-through, the tulle will be dropped several times. The presence of a fly operator is therefore required to operate the relevant pipe and reset the tulle each time.

AUDIO

Required audio equipment:

- 1 high-quality front-of-house PA system with subwoofers, properly tuned and sized to provide even coverage of the audience area
- 1 stage monitor system composed of 4 speakers positioned as side fills on stage, either on stands or flown, distributed stage left and right in legs 1 and 4 to achieve even coverage of the stage area
- 1 professional mixing console

We will play the show audio from a main PC and a spare source, so we will use 4 console inputs.

LIGHTING

lighting plots files : LAC_IARA_Lighting plot V01 – GLOBAL / LAC_IARA_Lighting plot V01 - LEFT + ISOMETRIC

Lighting requirements:

We use haze during the performance. The goal is to have a smooth, even, sufficiently dense haze without visible swirls or clumps. Therefore, the quality of the haze machine is important. If possible, air handling control is a plus to prevent ventilation from activating mid-performance.

House lights must be controllable from the control booth.

Lighting equipment to be provided:

- x1 grandMA 2 console (or 3 in mode 2)
- x1 high-quality haze machine e.g., Robe HAZE 500 or MDG ATMe with air blower
- x8 profile fixtures with framing system Martin MAC Viper XIP
- x8 powerful wash fixtures Robe LEDBeam 350
- x15 cyclorama LED fixtures ETC ColorSource Cyc
- x18 LED zoom profile 25°/50° ETC Source 4 Series 3 Lustr mounted as side lights
- x7 LED zoom profile 15°/30° ETC Source 4 Series 3 Lustr mounted as front lights
- x8 ladders for the 16 side lights in the first 4 leg
- x2 stands for the 2 side lights in the upstage leg

Please contact the company tech manager for equipment equivalents and adapting the lighting plot to the venue.

THANK YOU !