

Technical requirements – Compagnie José Besprosvany – Espejo

Should you encounter any difficulties with the technical specifications, please let us know as soon as possible, so that we can work on finding a solution together. If our technician agrees, slight modifications are always possible to avoid undermining the quality of the show.

1. COMPANY

Team (5 people)

- 2 Dancers
- 1 Technician
- 1 Tour assistant
- 1 Artistic Director

Set and projection materials

(Provided by the Company)

- Metal frame (5m x 9m)
- 8 transparent scrims
- 8 rollers for tulle
- 1 MacBook Pro with Millumin and MadMapper software
- 1 4x2 VGA Matrox
- 2 external DMX shutters

Video and sound are programmed and/or controlled by a MacBook Pro with MadMapper and Millumin, and a 4x2 VGA Matrox.

2. VENUE

Lighting

The lighting supplied should be in good working condition and complete with all its accessories (slings, hooks, flaps, shutters, gobo holders, etc.) as required. 16 profiles will be set up laterally, 1.50m high, 8 at stage right and 8 at stage left, in specific locations. Poles (German style) or ladders will be needed for the setup.

Lights

- 19 profiles, (R.J. 614SX-1kW) 36°
- 4 Fresnels (1kW)
- 12 ground stands (for 1kW PCs set up laterally under the sidelights)
- 12 Pars 64 (CP62)
- 20 PC (1kW, plano-convex)
- 2 ACP floodlights with asymmetrical trough reflectors (1 kW)
- 1 Light Board (type Avab Congo-ADB Liberty) with 2 DMX universe
- Minimum 42 circuits (2 kW)

Lighting filters

- Lee 201: 16 x PC 1 kW
- 19 x profile 1 kW
- 2 x ACP (floodlights with asymmetrical trough reflector)
- Lee 203: 4 x PC 1kW
- Lee 174: 12 x PAR 64 (Wash)
- Rosco 114: 12 x PC 1 kW

Bar height: 5m minimum.

Video

- 2 video projectors (6500 lumens) + 1 wide-angle 0.8:1 lens, set up on 50cm perches with shutters in + wired remote (with sufficient wiring) or external DMX shutter
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- 4 30m VGA cables
- 2 1m VGA cables
- 2 VGA splitters (1 in, 2 out)

IMPORTANT

- The wide angle on the projectors HAS to be **exactly 0.8—no more, no less**. The video projections are very precisely measured according to the positions of the video projectors.
- Lighting, sound, video, and subtitle controller booth should preferably be set up in the same place.
- Lights and video projectors have to be on-site from the start of the first day.

DMX

The DMX network must include four (4) lines for the video shutters. These lines should be independent from the line commanding the venue's dimmers. These DMX lines should be linked up to the console's second DMX outlet or the second DMX universe. A DMX booster will be inserted between the console and the various receivers (dichroic ramp, TL, and shutter) if the total distance of all of these DMX lines exceeds 250m.

Sound

- 4 speakers placed at the corners of the stage, each one connected to a separate channel (not in double stereo), with subwoofers. It must be fixed at heights, secured vertically and facing in the direction of the audience, with the subwoofers on the floor.

Audio broadcasting

- 2 front speakers opposite each other, flat-calibrated for all audience seats + subwoofers composed of MTD-112 or Meyer UPA-1P type loudspeakers (12-inch minimum). Given that the front speakers are positioned opposite each other in the reverse-stage layout, care must be taken to set up the speakers + subwoofers with the right and left sound channels reversed on either side of the stage.

Audio feedbacks

- 4 audio feedbacks for the dancers, set up at each corner of the stage on “side,” on two auxiliary or bus circuits.

Technical crew

- 1 sound technician (**ST**)
- 1 stage technician (**STT**)
- 1 light technician (**LT**)
- 1 video technician (**VT**)
- 2 lighting crew (**LC**)
- 2 stagehands (**SH**)

Schedule (2 shifts per day)

Day 1: Technicians arrive – unload set (**STT, 2 SH**)
 Stage setup + video projector setup (**STT, LT, 2 SH**)
 Lighting setup (**STT, LT, LC**)

Day 2: Sound and video setup (**ST, LT, STT**)
 Dance rehearsal (**ST, LT**)

Show (**ST, LT**)

Dismantling (4 hours of work) (**LT, VT, STT, LC, SH**)

A more detailed schedule will be drawn up for specific venues.

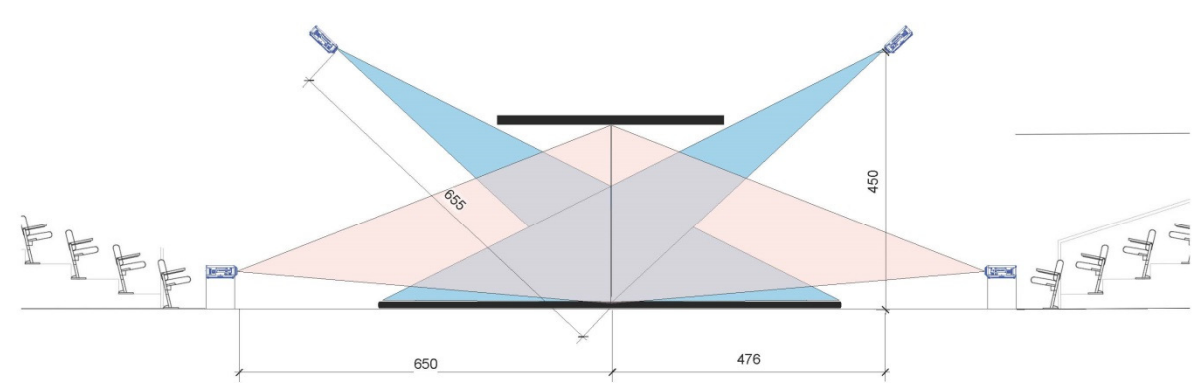
Space requirements

- Minimum wall-to-wall width: 10 m.
- Minimum depth (downstage to upstage): 13 m (space for the audience not included).
- Space under perches: 7 m.
- Black mat dance floor 64 sq. m. (8m x 8m)

Dressing-room requirements

- Provide one dressing room equipped with a table and a mirror with lights for make-up, two comfortable chairs, a waste bin, a clothes rack and hangers.
- Dancers should be able to lock their rooms and keep their keys during the show(s).
- Provide an ironing board and an iron.
- Toilets and showers should be accessible from the dressing rooms, without having to go in front of the audience.
- Provide as necessary: mineral water, tea, coffee, fruit, and dry biscuits for the whole team.

Video



ARIÉ VAN EG MOND	Plan van de installatie in de video installatie in de video installatie	Project	ESPEJO	Drawn by	Ana van Egmond	Scale	1/500ème
		CAD File Name	IMPLANTATION VIDEO-ESPEJO	Version		Date	21 décembre 2015