Le Principe d'Incertitude  
For Claude Shannon  
**Technical requirements**

Technical director : Sarah Marcotte - 06 72 91 16 12 - tech@lpdi.org

Number of performers: 4  
Duration of the performance: 50 min

**Thank you to provide us:**

- the most precise technical stage rider
- pictures of the venue, without legs, back drop, borders
- a .dwg file of the stage
The minimal dimensions are 14m deep 12m wide (45'9" x 39')

Stage device:

The stage is used without the black box (neither legs, back drop nor borders) only a white marley covering the stage wall to wall will be necessary.

We bring:
- black tape in 75mm wide (2.95 inches)

Equipment provided by the venue:
- danse floor (if the stage is a concrete floor)
- clean white marley that covers the stage wall to wall

LIGHT

To be adaptated according to the venue’s specificity. Please refer to our technical director.

We bring:
- Colors : L242 ; L249 ; L220

Equipment provided by the venue:
minimal listing conceived – to be adaptated to the venue’s dimensions
- 36 x PC 1kw
- 5 x PC 2kw
- 24 x 613sx
- 5 x 713sx
- 12 x cycliodes 1Kw (Horus Robert Juliat)
- 6 x quartz 500 (light-house)
- Color temperature correction filter: L201, L202 , L203
- Frost : #119, #114, #101
- 58 dimmers of 3kw minimum
**SOUND**

**Computer music only**
The sound comes from a computer with a sound card.
We don’t travel with a sound master. During setting, rehearsals and performances, we crucially need the help of **an experimented sound master** to implement and adjust the sound system and to ensure the proper functioning of the sound card with the console.

**Equipment provided by the venue:**

**Diffusion system:**
6 full range homogeneous speakers + 2 subwoofers
The positions of the speakers have to be read according to the tech map.
- 1 and 2 are the front speakers.
- 3 and 4 are the side speakers.
- 5 and 6 are the rear speakers.
- 7 and 8 are channels for the sub.

**Type reference:** L-Acoustics, D&B, Amadeus

- The power of the speakers depends on the hall size (for example, D&B E12, L-Acoustics 115XT, Amadeus PS15 for a small hall)
- The good quality system should deliver a homogeneous acoustic pressure on the audience place (line source system preferably).
- The dancers should be in the sound. Please consider adding monitors if they are off the speaker beams.

Please make a proposal of alternative brands in the same quality range if the aforementioned are not easily available

**Microphones :**
One SM58 at the soundboard. Not used during show.
No mics on stage.

**Sound control:**
- 1 digital sound board (16/24 bits, 48000Hz). Type: Yamaha 01V96, DM1000 or DM2000
- **If the sound board does not have in/out ADAT, find some appropriated convertors.**
- 2 ADAT cables
- Alternatively, the fireface UCX can be used in "analogical" mode.
  Please provide 6 regular TRS mono jack cables and 1 TRS Stereo jack cable (Headphone output)

**Company provides:**
- 1 Computer
- 1 Sound-card RME Fireface UCX
- 1 NanoKontrol2 midi interface
COSTUMES

The presence of a dresser is required for costume ironing before the show and for cleaning right after the performance.

DRESSING ROOMS

Dressing rooms for 4 performers, equipped with showers with hot water and clean towels. Please provide mineral water and snacks (fruits, dry fruits, chocolate, tea, coffee).
Schedule should be adapted according to the venue’s specificities.

**Day D-1**
Stage without the black box and floor should be ready from 9:00 am.

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Stage Details</th>
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</thead>
<tbody>
<tr>
<td>9:00-13:00</td>
<td>set-up</td>
<td>4 LIGHT (1 head + 3 crew)</td>
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<tr>
<td></td>
<td></td>
<td>1 head sound</td>
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<tr>
<td>13:00-14:00</td>
<td></td>
<td>Lunch break</td>
</tr>
<tr>
<td>14:00-18:00</td>
<td>LIGHT FOCUS &amp; SOUND ADJUSTMENTS</td>
<td>4 LIGHT (1 head + 3 crew)</td>
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<tr>
<td></td>
<td></td>
<td>1 head SOUND</td>
</tr>
<tr>
<td>17:30-18:30</td>
<td>WARM UP</td>
<td>4 LIGHT (1 head + 3 crew)</td>
</tr>
<tr>
<td></td>
<td>LIGHT CUE</td>
<td>1 head SOUND</td>
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<tr>
<td>18:30-23:30</td>
<td>Learning (2 hours)</td>
<td>1 head SOUND</td>
</tr>
<tr>
<td>20:30-21:30</td>
<td>Dress rehearsal (50 min)</td>
<td>1 head LIGHT</td>
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<tr>
<td>21:30-22:00</td>
<td>Notes</td>
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**D Day**

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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>9:00-13:00</td>
<td>Tech notes</td>
<td>1 head LIGHT</td>
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<tr>
<td></td>
<td></td>
<td>1 crew LIGHT</td>
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<td></td>
<td></td>
<td>1 head SOUND</td>
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<tr>
<td>13:00-14:00</td>
<td></td>
<td>Lunch break</td>
</tr>
<tr>
<td>14:00-15:00</td>
<td>Light Cue</td>
<td>1 DRESSER (ironing)</td>
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<tr>
<td></td>
<td></td>
<td>1 head SOUND</td>
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<tr>
<td></td>
<td></td>
<td>1 head LIGHT</td>
</tr>
<tr>
<td>15:00-17:30</td>
<td>Warm Up</td>
<td></td>
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<tr>
<td>17:30-18:30</td>
<td>Dressing / Make Up</td>
<td>1 head SOUND</td>
</tr>
<tr>
<td>18:30-20:30</td>
<td>Learning in show conditions (2 hours)</td>
<td>1 head LIGHT</td>
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<td></td>
<td></td>
<td>1 DRESSER</td>
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<tr>
<td>20:30-21:30</td>
<td>Performance (50 min)</td>
<td>4 LIGHT (1 head + 3 crew)</td>
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<td></td>
<td>1 head sound + 1 DRESSER</td>
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<tr>
<td>21:30-00:00</td>
<td>Strike</td>
<td>Performance</td>
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<td></td>
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<td>1 head light</td>
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