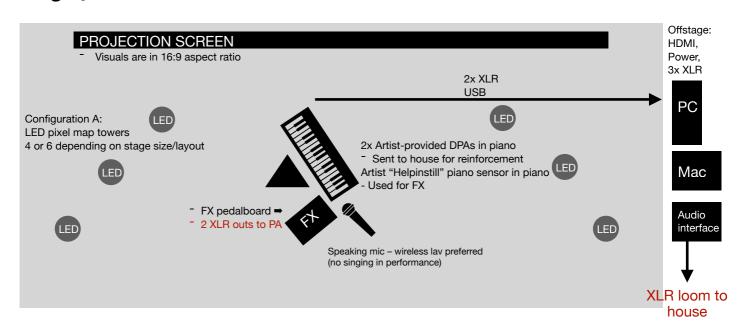
LARKHALL

Tech Rider + Stage Plot Diagram Current Oct 2023

Stage plot:



Configurations:

- A. Piano, projector, LED towers
- B. Piano, projector
- C. Piano

All configurations include "harmonics machine" and "infinite resonator" (these attach safely to the piano's frame) and audio effects.

Required equipment:

- 1. Projector
 - 3000 lumens absolute minimum; 5-10k (or more) is better
 - HD resolution or better
- 2. Projection Screen
 - Visuals are at a 16:9 aspect ratio; a 4:3 screen is better avoided.
 - The screen must be large enough for the visuals to feel "big" in the space.
- 3. Piano
 - Acoustic
 - In good condition
 - Tuned
- 4. Wireless lav mic (preferred) or mic on boom stand. (Talking only— no singing in the show— to be muted while playing)

Power:

- 1x standard 13A to the piano
- 1x standard 13A offstage near HDMI tie-in

A/V hookups:

- 1x HDMI to house projector (**not** DVI!)
- 6x XLR:
 - 2 piano mic
 - 2 piano FX
 - 2 electronics

Lights:

Avoid any light hitting or reflecting/bleeding onto the screen. Focused warm-white light on the performer.

Specific lights:

- 2 Profiles fixtures with soft-edged circular spots, on performer from above.
- 1 positioned so that it is coming over performer's left shoulder to give a soft tight spot so that there is a little halo back-light on his head/hair and left arm/keys. CTB colour gel if available (Cooler white if using tungsten lights)
- The other lantern forward of performer/piano and to the stage-left side so that there is a soft spotlight on performer's face and upper body. CTO colour (warmer / natural tungsten)
- All lanterns focused so that there is no spill onto the screen or light in any audience eyes.
- Additional light could be a deep blue wash that is focused on performer and centre stage from above using LED or fresnels fixtures. This light could colour shift over the set to become warmer ending in deep amber.
- If there is an operator, the intensity of the two profiles could ride and fall. Potentially with moodier mid-set where there is no wash light and only profile 1 is used to provide more drama.
- If no ceiling mount profile are available, small floor mounted profiles or long-nosed Par30s (or LED equivalents) or even 2 or 3 birdies they are placed close to performer could do the job in small venues.

Thank you for reading this document! If you have any questions please get in touch: charlie@larkhall.org or +44 (0) 7904 414244. We look forward to working with you.