



## **Reinforcement and Lighting Rider – 4 Core Band, 5 Vocalists, 3 Horns**

### **Front of House System (FOH)**

- Midas M32 or Behringer X32 FOH board capable of 32 separate channels, dedicated to Liquid Blue. Mixing console to have 10 aux sends if no separate monitor board.
- High quality equalizers for Channels, Mains and Monitors.
- Amps, crossovers, and speakers for full range (bi or tri amp) live sound reinforcement, applicable to venue and audience size. Place subs on or near the dance floor.
- FOH sound and/or Monitor engineers to be provided by sound reinforcement company.

### **Monitors**

- Ten on stage monitor wedges with adequate power and EQ.
- Two Side Fill monitors with adequate power and EQ.

### **Microphones and Stands**

- Eight drum microphones and stands as needed for standard drum kit.
- One microphone for guitar amp.

### **Wireless Microphones**

- Six professional quality, frequency agile handheld wireless microphones, with wireless mic clips and boom type mic stands.

### **Stage Power**

- Two 20-amp, 120V circuits, placed at the back of the stage. Each to have a Quad Box with US outlets attached.
- One 120V Quad Box and US outlets, placed at the Keyboard position.

### **Lighting**

- Intelligent DMX controlled upstage and downstage LED Stage Wash, 4+ Lekos focused for face lighting, and a minimum of 4 upstage moving head fixtures. Includes Light Tech operator.

Questions? Contact Michael Vangerov at [michael@vantasticsound.com](mailto:michael@vantasticsound.com) or 619.808.2009 (text only)  
Skype: Michael Vangerov



## Mixing Notes

- We want to have all line checks and a basic monitor mix complete by the scheduled time of the Full Band sound check and at that point just play full songs to dial in the monitors and FOH mix.
- The Keyboard Vocal mic volume should be as loud as the Lead Vocal mic in both the FOH and monitors. On some songs the lead vocal parts are sung from the keyboard.
- Each Vocalist will sing lead from their mic at some point during the performance.
- The Drummer has his own headphone monitor setup. If no wedge is available, he will need an aux mix sent to his monitor mixer which has a ¼" input.
- The Horn players generally only want their instruments in their monitors.
- Once the mix has been dialed in, there should only be small changes made as needed during the show.
- When making requested changes to the FOH and monitors, please make subtle changes.

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