

# exeter phoenix

## Auditorium Spec 2023

### Contacts:

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### Power:

Three phase 63 amp (Cee form) - Lighting

Single phase 63 amp (Cee form) - Sound

### The Space:

**Seated dance/performance:** Max 10m x 8m playing area

**Seated theatre/music:** Max 10m x 6m. No wing space. No rear cross over. Fire exits U/S/L and U/S/R must remain clear for emergency exit.

**Stage:** 8m X 4m (15 units @ 2m x 1m , 2 units @ 1m x 1m): Constructed from modular steel deck with plywood on top of 900mm, or 600mm legs.

**On Stage Power:** 10 16amp sockets & 3 13amp sockets available on stage, all with circuit breakers on board (16 and 13amp cable can be provided for stage coverage)

**Dance Floor:** 4 rolls 2m x 10m black dance floor.

**Legs and Borders:** 6 x Legs, 2m x 6m 2 x Borders, 1 x white cyc - No House tabs

**Backstage/Access:** 1 Dressing room for up to 8 people, separate toilet with adjoining single shower room. Stage Access to auditorium via double exit doors (U/S/R).

**Loading bay and auditorium doors:** 1.22m x 2m - Backstage space is limited.

*Powered access platform for rigging/focusing. Only to be used by Phoenix Technical Staff.*

### Lighting:

#### Lighting Dimming:

90 dimmer channels powered by 3 Strand LD90 dimmers, 5 IWBs and 12 dips. All generic lighting is on 15a plugs & sockets, all hot power is on 16a cee form plugs & sockets, 15a sockets are fixed, 16a sockets are temporary trailing cable

**Fly Bars:**

8 x Hemp sets (3 line) over stage area. Bars dead at approx. 6.8m. See plan for locations.

(Hemps sets are unratable & only suitable for light scenery/cloth)

**Lighting control:**

**Chamsys MagicQ MQ200 Pro** (2014) with 4 universes of DMX, 64 universes direct via ArtNet, sACN or Pathport, with a cue stack facility, large touchscreen and 34 full playbacks (execute variant, 22 faders and 36 flash keys) ((This is the main FoH lighting console))

**Chamsys MagicQ MQ50 Compact** (2022) with 4 universes of DMX, 6 universes direct via ArtNet, sACN or Pathport, with in built Wi-Fi for remote control via android or IOS app, 10.1" multi touch screen and 10 playbacks (10 faders and 10 flash keys) ((This is a backup console))

**Generic Lighting:**

16 x Parcan 64s with CP 61 Lamps in each

5 x Selecon Pacific Long-nose Profiles - 1Kw

8 x Selecon Pacific Short-nose Profiles - 1Kw

2 x Selecon Pacific ultra-wide Profiles

(House Lights)

15 x Selecon PC Fresnel's

**Intelligent:**

6 x Chauvet Maverick Mk1 Spots (**permanently fixed, subject to quantity change**)

4 x Chauvet Rogue R2x Washes (**permanently fixed, subject to quantity change**)

4 x Showtec Sunstrip Active (**permanently fixed**)

2 x ADJ Freq 16 Strobes (**by advanced request only, used on stage only**)

2 x Showtec LED Arc Bars (**ground package only**)

1 x Stairville 1080 LED Event Panel (**ground package only**)

2 x Ledj Stage Wash 36s (**ground package only**)

**Atmospherics:**

Look Solutions Unique 2.1 Hazer with external fan (**USR**)

**Lighting misc.:**

Stock of 15amp cable (TRS), DMX 5/3 pin cables, Grelco adapters and Barndoors (**we do not keep a house stock of gel**)

Spare lamps for all fixtures

Spare clamps and rigging equipment

**Projection:**

BenQ LH770 - 5000 Lumens

Cinema screen with motorised masking around top and sides - image size max 5.6m x 4m

## **Sound:**

### **PA:**

2 x Funktion-One: EVO-6E (High Intensity Loudspeaker Enclosure)  
2 x Funktion-One: EVO-6EL (Extra Mid-Bass for Evo-6E)  
4 x Funktion-One: BR221 (Deep Sub-Bass Extension)  
2 x Funktion-One: F88 Down-fill (Wide Bandwidth 8" Loudspeakers)  
2 x Funktion-One: F1201 Balcony-fill (12" Loudspeaker with 1" Horn)

### **Foh amplifiers:**

2 x MC2: E90  
1 x MC2: T3500  
2 x MC2: T2000  
2 x MC2: T1000

### **Foh Processing:**

2 x MC2: Ti1048, iCore software on House Laptop

### **Monitors:**

6 x Laing Audio 15" bi-amped wedge  
Monitor amplifiers 3 x MC2 E475 (with Laing crossover mod)

### **Consoles:**

Midas Pro2C-CC-TP with DL251 stage rack (This console is for standing shows only)

Midas M32R with DL32 stage rack (This console is for seated shows and monitors only)

### **House multicore:**

Van Damme, Tourcat Cat5e from stage to control position  
Analogue multi 16 sends, 4 returns  
Wired Split available on request

### **Mic's and Stands and XLR:**

10 x Handheld wired industry standard microphones and  
di box packages  
10 x short boom stands  
50+ XLR

## Parking:

**Buses:** **There is NO Bus Access to the venue** (we can apply for city centre parking dispensation. Please advise early if you are on a bus) We can arrange a van or trailer tow vehicle to assist with load in. (Again, please advise early).

**Vans and Cars:** Parking space is very limited and unless previously arranged is on a first come basis. On arrival collect car passes from the box office. To arrange parking please email our Visitor Services Manager Anna-Ruth [annaruth.peelcusson@exeterphoenix.org.uk](mailto:annaruth.peelcusson@exeterphoenix.org.uk) .

**Lorry Vehicles:** Anything larger than 7.5t/18ft box vans, will not be able to access the car park and loading bay.

## Address:

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