

Blake Theatre Technical Specification

Any queries or for more info contact :

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STAGE

Depth: 7m

Width: 14.5 m (Wall to wall.)

Height: 4m (To underside of prosc. arch.)

LIGHTING

Lanterns

Profiles

- 9 x 575w Source Four Jnr 25/50
- 6 x 650w Selecon Acclaim Zoomspots 24/44
- 4 x 650w Strand Prelude 16/30
- 1 x 650w Strand Prelude 28/40
- 1 x 1.2Kw Strand Harmony 22/40

Fresnels

- 6 x 1.2Kw CCT Starlette Fresnels
- 6 x 1.2Kw Selecon Arena Fresnels
- 12 x 650w Selecon Acclaim Fresnels
- 16 x 650w Strand Prelude F's
- 7 x 650w CCT Minuette Fresnels
- 1 x 500w Strand Minim Fresnel

Floods

- 12 x 500w Strand Nocturne floods
- 5 x 500w Strand Coda floods

Parcans

- 4 x 1000w Par64 with CP62 lamps
- 4 x Showtec LED Par56

Other

- 1 x Optikinetics Super Slave Strobe and manual controller
- 1x DMX controllable LED starcloth : 3 channels

Dimmers

48 ways of dimming: Dimension 610: 12*15A (Giving 48 paired channels available, 10A per channel.)

8 ways of temporary dimming : Showtec Slidebar 4 (5A per channel)

56 ways of dimming total

108 way cord patch : See below & plan for locations

Lighting Bars & Sockets

F.O.H: 3 x 12 way 15A IWBs

2 x 6 WAY 15A IWBs at the back of the auditorium

Overhead: 2 x 12way 15A IWB

1 x 16 way 15A IWB

1 x 10 way 15A IWB

Floor: 6 x 15A sockets SL

2 x 15A sockets SR

` 2 x 15A sockets auditorium rear

Control Desk

ETC Element 40 250 Channels

Zero 88 Jester ML24/48 also available

GET IN DIMENSIONS

Please note that the get in doors are small.

2.00m high * 1.45m wide

Diagonal = 2.47m

SOUND

Sound System

d&b system comprising Ci60, E3, E0 and Ci Sub speakers all powered through individual E-Pac amplifiers.

Monitors

6 x JBL Eon 610 active monitor speakers

Control Desk

Allen & Heath ZED 22FX 22 channel mixer

Separates

1 x Denon DCD-655 CD Player

1 x Samsung BD-J7500 Bluray/DVD Player

1 x SJ-MD150 Minidisc Player

Radio Mics

3 x Audio-Technica ATW-T310 Lapel mics with belt packs

1 x Audio Technica ATW-T341 Handheld

MISCELLANEOUS

Show Intercom

1 x SA-CMS2 Master Station

3 x SA-CBP1 Belt Packs

4 x SA-CHS2 Headsets

Coms points are located on the four corners of the stage and in the control box.

Show relay

1 x PAM120 Mixer Amp

This amp is connected to F.O.H speakers as well as dressing room speakers and each zones can be isolated.

Projection Screen

1 x 6m*5m Oray GFO Screen

This is hung above the stage at roughly the mid stage point.

White Cyc wall at the rear of the stage can also be used for projection.

Projector

Sony VPL-FH65 HD projector

Piano

Steinway M Baby Grand Piano for hire – advance notice required.

DRESSING ROOMS

2 x sub-stage dressing rooms with toilets and showers. Approx 4m x 7.5m each. Linked by corridor, access to SL & SR from each.

BAR LAYOUT PLAN

