



# TECHNICAL SPECIFICATIONS

## LIGHTING

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### Control

ETC GIO 2k lighting console  
15 x 6way 2.4kw Paradim Digital dimmers  
All outlets 15 Amp sockets

### FOH

10 Hard Wired circuits in ceiling void  
2 hard wired circuits paired across auditorium booms  
Patchable circuits on trapease and proscenium booms

### Stage

4 LX internally wired bars 1 with 18 channels, 2 with 12 and 1 with 6 (moveable with advance notice)

### Lantern Stock

Source 4 Zoom (25-50) permanently sited in voids	8
Source 4 Zoom (25-50)	10
Cantata 18/32	8
Cantata fresnel 1.2 Kw	12
Harmony fresnel 1 Kw	10
Cantata PC 1.2 Kw	2
Harmony PC 1.2 Kw	4
PAR 64 (CP 62 standard, other lamps on request)	10
Chauvet Colorado Tritour LED pars	26
Pro light LED baton (CYC LED's)	16
Robert Julian topaz MSD 1200 follow spots	2

### Effects

unique 2.1 Hazer  
Jem zr33 DMX controlled Smoke machine

# SOUND

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## Control

Yamaha M7CL 48 channel mixing desk  
FOH Speakers  
4x Nexo Ps10's (two flown either side)  
2 x Nexo Ls500 Subs  
2 x Nexo Ps10 3 channel Amplifiers

## F/B

2 Jackie 450's (1 each side of stage)  
4 Mackie 350 wedges

## Mics

16 Sennheiser EW300G3 BCH packs and receivers  
2 Sennheiser EW300G3 Hand held  
Selection of wired mics for bands and orchestras  
Projection and playback  
Christie LX1500 projector (15000 Lumen) with wide throw lens  
Epsom Short throw Projector  
2 x Casio Projectors  
Mac Mini with Qlab 3

# STAGE

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Proscenium arch	13'0"H x 29'5"W	3.85 H x 8.97m W
Arch to back wall	19'0"	5.79m
Width wall to wall	49'4"	15.04m
Wing space	10'0"	3m
Apron	3'10" x 46'2"	1.17m x 14.07m
Ceiling	19'9"	6.02m
Stage height	3'3"	1.00m

## Flying system

17 fully motorized bars  
Bars 1 through 15 SWL of 250kg  
Advance and FOH trusses SWL of 500kg  
Total Distributed weight is 4.25T

Bar No	Distance from Pros. (mm)
FOH bar	10300 (in front)
Advanced bar	2300 (in front)
1	300 (In front)
2	At Proscenium (house tabs)
3	630
4	1180
5	1250
6	1610
7	2050
8	2390
9	2660
10	2990
11	3890
12	4110
13	4310
14	4650
15	5040 (730 from back wall)

### Power

3 Phase 63a supply and 3 Single 63a supply's on Stage left Fly floor

### Staging

6 x 8x4 Megadeck with Selection of leg heights

### Access

Auditorium is situated on the 1st Floor access by stairs at rear of the stage.

Lift from ground floor.

(To be used under supervision) 4'0" x 6'6" x 5'0" / 1.22m x 2.13m x 1.52m

### Dressing rooms

5 dressing rooms

1-3 hold up to 6

4 holds approx 16-20 people

5 hold up to 35

