

Athenaeum Theatre

Athenaeum Theatre 2

Studio Space

Technical Specifications

Updated May 2022

Production Manager:

Mick Bell

Mobile Number:

0437 120 810

Email address:

mickjbell@bigpond.com

Venue:

A.T. Management Pty Ltd

Phone number:

03 9650 1500 (Box Office)

E-mail:

info@atheneaumtheatre.com.au

Website:

www.atheneaumtheatre.com.au

STAGE

Athenaeum Theatre 2 is a flexible performance space with a permanent seating bank at one end of the room. The stage is versatile, made from standard staging pieces (2.4m x 1.2m).

Standard stage configuration is 9.2m x 3.6m.

Stage with stage extension is 9.2m x 4.8m.

AUDITORIUM

The size of the studio space in Athenaeum Theatre 2 is 19 metres by 12 metres.

There is a nine-tier bleacher seating bank at one end of the room that seats 168.

The floor in front of the bleachers has room for either 112 or 132 seats depending if the stage extension is used or not. Total seating capacity is 280 to 300.

FLYING FACILITIES

There is no flying system. The lighting grid is fixed.

ACCESS EQUIPMENT

Elevated Work Platform - Vertical lift operated by a hand drill.

Maximum height is 5.5m

Requires power and is not self-propelled. Venue staff use only.

LADDERS

7m Extension Ladder and various 'A' Frame Ladders, shared with the main theatre.

LOAD IN ACCESS

Load in from front entrance via Collins Street, through the foyer.

All set must be carried upstairs. There are 4 flights of stairs.

There is a small heritage elevator which can carry some items, but it has a very limited weight capacity. This must be pre-arranged with the production manager.

The elevator is used for wheelchair access.

LIGHTING

Athenaeum Theatre 2 has a studio style grid with a standard rig of lighting fixtures.

Please refer to the appendices: LX Plot and LX Patch documents for detailed information.

Lighting desk:	ETC Element 250
Control channels:	250
Signal output:	DMX
Signal distribution:	2 x DMX Data splitters (1 in grid, 1 with dimmers)
Power:	3 x three-phase 32amp outlets.
2.4Kw Dimmer Racks:	2 x Jands HP-12 Racks (24 dimmers)
Dimmer Locations:	Dimmers are located in an adjacent room
House Lights:	Controlled by lighting console
Cabling:	240v cables in grid. We have limited spare cables.

Additional lighting can be supplied on request. Please speak with the Production Manager to obtain a quotation.

AUDIO

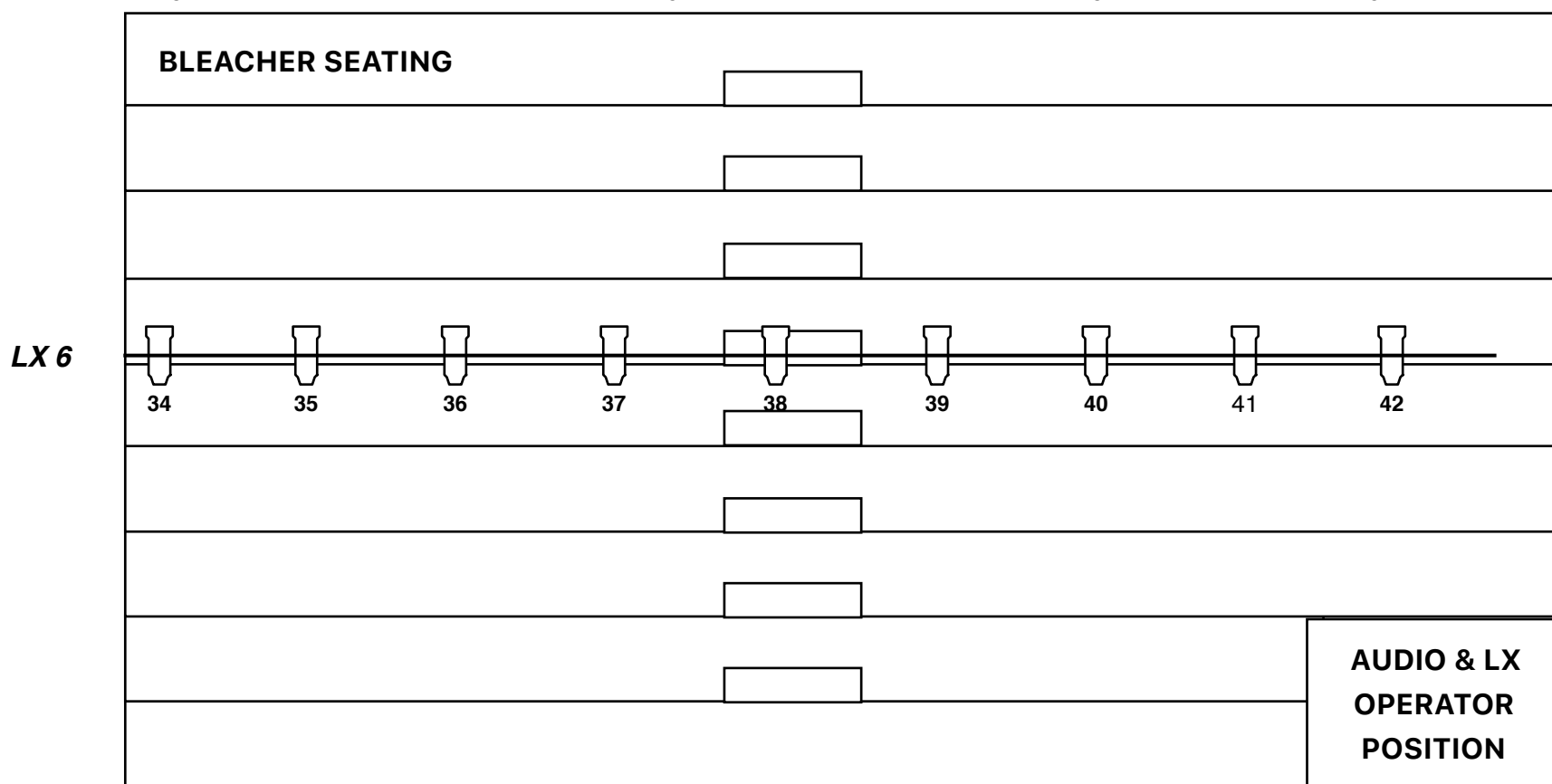
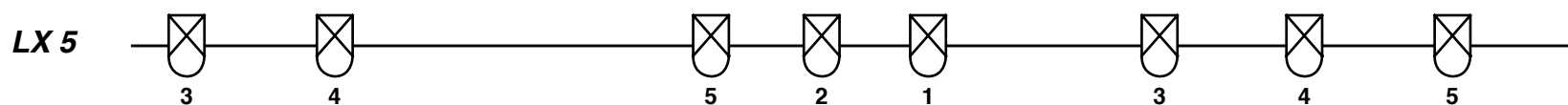
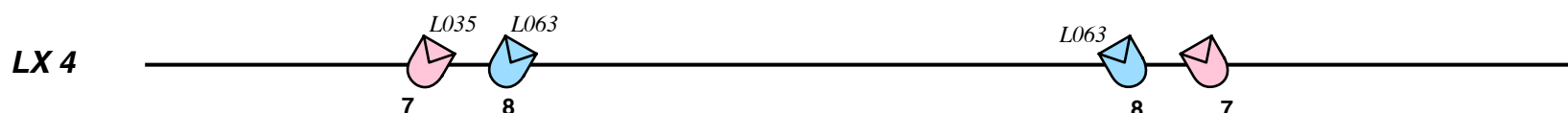
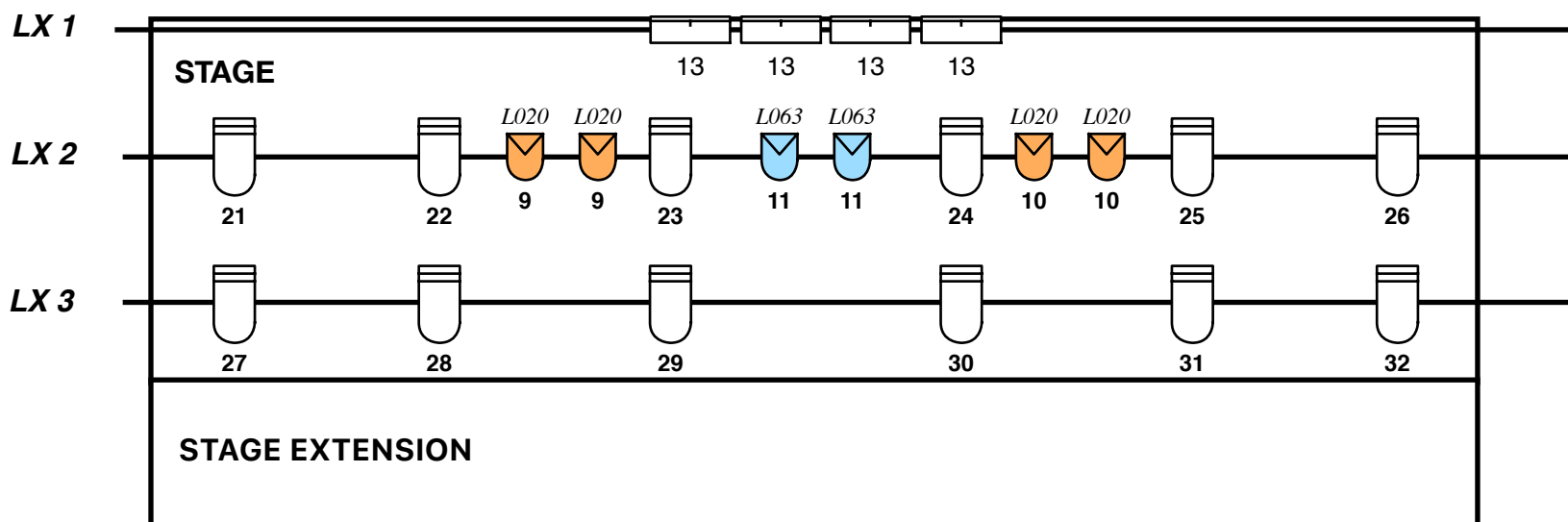
Operator Position:	Rear of bleacher seating (PS)
Total seat allocation	No seats required to be removed.
Control & Amplification:	Mixer - Allan and Health QU16 – Digital Console
FOH Speakers:	6 x RCF ART732A Mk4 (On Yokes) 2 x RCF Sub80BASII Sub (On Floor)
Foldback:	2 x RCF HD10A Mk4
Audio Cabling:	The theatre has a very limited stock of audio cable
Multicore cable:	24 way multicore cable from mixer to stage (OP) 12 way multicore cable from OP stage to PS stage
Audio Notes:	The FOH system is currently setup in a Left and Right configuration with subs. There are one set of delays.

AUDIO VISUAL

Projection:	Projectors can be rigged from the main lighting rig.
Projectors:	Please contact the Production Manager.

BACKSTAGE

Communications:	Stage Managers Desk - operates from the rear of the seating bank.
Talkback:	None on site. Can be hired.
Paging / Show relay:	None on site. Can be hired
Stage Monitor:	None on site. Can be hired
Dressing Rooms:	Capacity – 6 persons Toilets – Upper Circle Shower – Shared with main theatre
Laundry / Wardrobe:	Washing machines shared with main theatre.
Dryers:	Dryers shared with main theatre.
Drying rooms:	No
Iron / ironing board:	Available
Clothes racks:	Available
Production Facilities:	Production desk can be setup at the bottom of the seating bank (trestle tables available).
Production Office:	No
Telephone:	No
Internet Access:	On request.



ATHENAEUM THEATRE - THEATRE 2
STANDARD LIGHTING RIG - 22/2/2022
(not to scale)

KEY

Colour



Channel



LED BAR (RGBAWUV)



LED Par (RBGW)



Harmony 15/28



Par 64 WFL



Profile 18/34

ATHENAEUM THEATRE 2 - STANDARD LIGHTING RIG

DATE: 22 APRIL 2022
SHOW-FILE NAME: ATHENAEUM 2 - STANDARD RIG 2022

LX 1		CHANNEL	DIMMER	ADDRESS	PATCH	POSITION	LOOM	FOCUS
FIXTURE								
LED BAR - CYC - RGBAWUV		13		13		OP		BACK WALL
LED BAR - CYC - RGBAWUV		13		13				BACK WALL
LED BAR - CYC - RGBAWUV		13		13				BACK WALL
LED BAR - CYC - RGBAWUV		13		13		PS		BACK WALL

LX 2		CHANNEL	DIMMER	ADDRESS	PATCH	POSITION	LOOM	FOCUS
FIXTURE								
LED PRO-PAR - RGBW		21		51	1	OP	1	DOWN
LED PRO-PAR - RGBW		22		55	1		1	DOWN
PAR 64 - 120V - AMBER		9	9		2			DOWN
PAR 64 - 120V - AMBER		9	9		2			DOWN
LED PRO-PAR - RGBW		23		59	1		1	DOWN
PAR 64 - 120V - BLUE		11	11		3			DOWN
PAR 64 - 120V - BLUE		11	11		3			DOWN
LED PRO-PAR - RGBW		24		63	1		1	DOWN
PAR 64 - 120V - AMBER		10	10		4			DOWN
PAR 64 - 120V - AMBER		10	10		4			DOWN
LED PRO-PAR - RGBW		25		67	1		1	DOWN
LED PRO-PAR - RGBW		26		71	1	PS	1	DOWN

LX 3		CHANNEL	DIMMER	ADDRESS	PATCH	POSITION	LOOM	FOCUS
FIXTURE								
LED PRO-PAR - RGBW		27		75		OP		DOWNSTAGE
LED PRO-PAR - RGBW		28		79				DOWNSTAGE
LED PRO-PAR - RGBW		29		83				DOWNSTAGE
LED PRO-PAR - RGBW		30		87				DOWNSTAGE
LED PRO-PAR - RGBW		31		91				DOWNSTAGE
LED PRO-PAR - RGBW		32		95		PS		DOWNSTAGE

LX 4							
FIXTURE	CHANNEL	DIMMER	ADDRESS	PATCH	POSITION	LOOM	FOCUS
PAR 64 - 120V - PINK	7			D22	OP	D22	FRONT WASH
PAR 64 - 120V - BLUE	8			D20	OP	D20	FRONT WASH
PAR 64 - 120V - BLUE	8			D20	PS	D20	FRONT WASH
PAR 64 - 120V - PINK	7			D22	PS	D22	FRONT WASH
LX 5							
FIXTURE	CHANNEL	DIMMER	ADDRESS	PATCH	POSITION	LOOM	FOCUS
STRAND HARMONY 15/28 - 1KW	3	3		D1	OP	D1	FRONT WASH
STRAND HARMONY 15/28 - 1KW	4	4		D5		D5	FRONT WASH
STRAND HARMONY 15/28 - 1KW	5	5		D9		D9	FRONT WASH
STRAND HARMONY 15/28 - 1KW	2	2		D12	CTR	D12	CENTRE SPOT
STRAND HARMONY 15/28 - 1KW	1	1		D13		D13	FRONT WASH
STRAND HARMONY 15/28 - 1KW	3	3		D16		D16	FRONT WASH
STRAND HARMONY 15/28 - 1KW	4	4		D21		D21	FRONT WASH
STRAND HARMONY 15/28 - 1KW	5	5		D24	PS	D24	FRONT WASH
LX 6							
FIXTURE	CHANNEL	DIMMER	ADDRESS	PATCH	POSITION	LOOM	FOCUS
PROFILE 18/34 - 650W	34					B1	FRONT WASH
PROFILE 18/34 - 650W	35					B3	FRONT WASH
PROFILE 18/34 - 650W	36					B6	FRONT WASH
PROFILE 18/34 - 650W	37					B9	FRONT WASH
PROFILE 18/34 - 650W	38					B13	FRONT WASH
PROFILE 18/34 - 650W	39					B16	FRONT WASH
PROFILE 18/34 - 650W	40					B19	FRONT WASH
PROFILE 18/34 - 650W	41					B23	FRONT WASH
PROFILE 18/34 - 650W	42					B21	FRONT WASH
HOUSE LIGHTS							
FIXTURE	CHANNEL	DIMMER	ADDRESS	PATCH	POSITION		FOCUS
CODA	12			C5	DS-OP	C5	DOWN
CODA	12			C20	DS-PS	C20	DOWN
CODA	12			B15	US-OP	B15	DOWN
CODA	12			B15	UP-PS	B15	DOWN