

Intrepid Studio Technical Specifications

Stage Information

Dimensions

Stage Dimensions: 27'6" wide (wall to wall) x 13'6" deep; 17'6" wide (with masking in)

Grid Height: 13'6"

Seating Capacity: 45 on raked seating tiers. Please note that at this time the flexible seating risers cannot be moved from the stock tiered configuration.

Access: Flat roll from parking lot through double doors 71w" x 79"h

Draperies

6 @ black IFR drape legs on tracks; may be repositioned

2 @ black IFR drape traveller halves on a track cover the upstage white cyc cloth

1 @ white IFR fabric cyc cloth covers the upstage wall

Rigging Options

The pipe lighting grid has some rigging capacity for scenery, etc. No dynamic live loads (i.e. people) may be flown. Enquire for details.

Lighting Information

Control & Dimming

Console – NSI MC7524 2-scene preset manual console

Dimming – Strand CD80 24x1.2kW Dimmer Pack

DMX Splitter – Chauvet Professional RDMX 8 DMX splitter

House Hang Lighting Inventory

6 @ Strand Lekolight 2209 6x9 1kW

4 @ Altman 360Q 6x9 750w

2 @ Altman 360Q 6x12 750w

6 @ Altman 65Q 6" Fresnel 500w

2 @ LE Ministrip 6560 50w cyc lights

1 @ PAR36 30w pinspot (for mirror ball)

1 @ 8" mirror ball c/w motor

5 @ Chauvet Professional Ovation H-55WW LED Houselights

Spare Inventory and Accessories

2 @ Strand Lekolight 2209 6x9 1kW

2 @ Altman 360Q 6x9 750w

2 @ Altman 65Q 6" Fresnel 500w

1 @ Strand 3342 6" Fresnel 500w

NB-Please note that not all loose stock may be available; enquire for details.

Accessories

A stock of barn doors, gobo holders, boom bases and pipes, floor floats, etc. are available; please enquire for details.

Gel and Gobo stock

A limited selection of Rosco gel stock is available; if you require specific colours it's best to bring it with you. There is no house gobo stock in the Studio.

Cable Stock

Lighting instruments and grid circuits are TLG (NEMA L5-20); there is a limited selection of TLG lighting cable available, as well as some UG convenience AC cables and some TLG-UG adapters. Enquire for details.

Audio Information

Control

1 @ Allen & Heath Signature 12 channel analog mixer

Powered Speakers

2 @ JBL Eon610 10" 430w powered speakers; permanently rigged in FOH L/R configuration

Playback

1 @ Mac mini house computer with QLab 4 & 5 installed; headphone out to mixer via Radial ProAV2 DI box

Mics, Stands, DI's

Renters are responsible for providing this equipment.

Cable Stock

There is a very limited stock of XLR cable available for renters.

Lobby Sound

There is a small PA system in the lobby with a Bluetooth receiver to allow playback from a device such as a phone.

Video Information

Projector

Sony VPL-PHZ10 | 5000 lumens | UXGA (1920x1200) | 16:10 | 1.45 manual zoom | Laser light
There are HDMI and VGA connections for the projector located in the control booth.

Dowser

Projector is equipped with a video mute feature that shuts down the light source, accessible using the projector remote.

Projection Surface

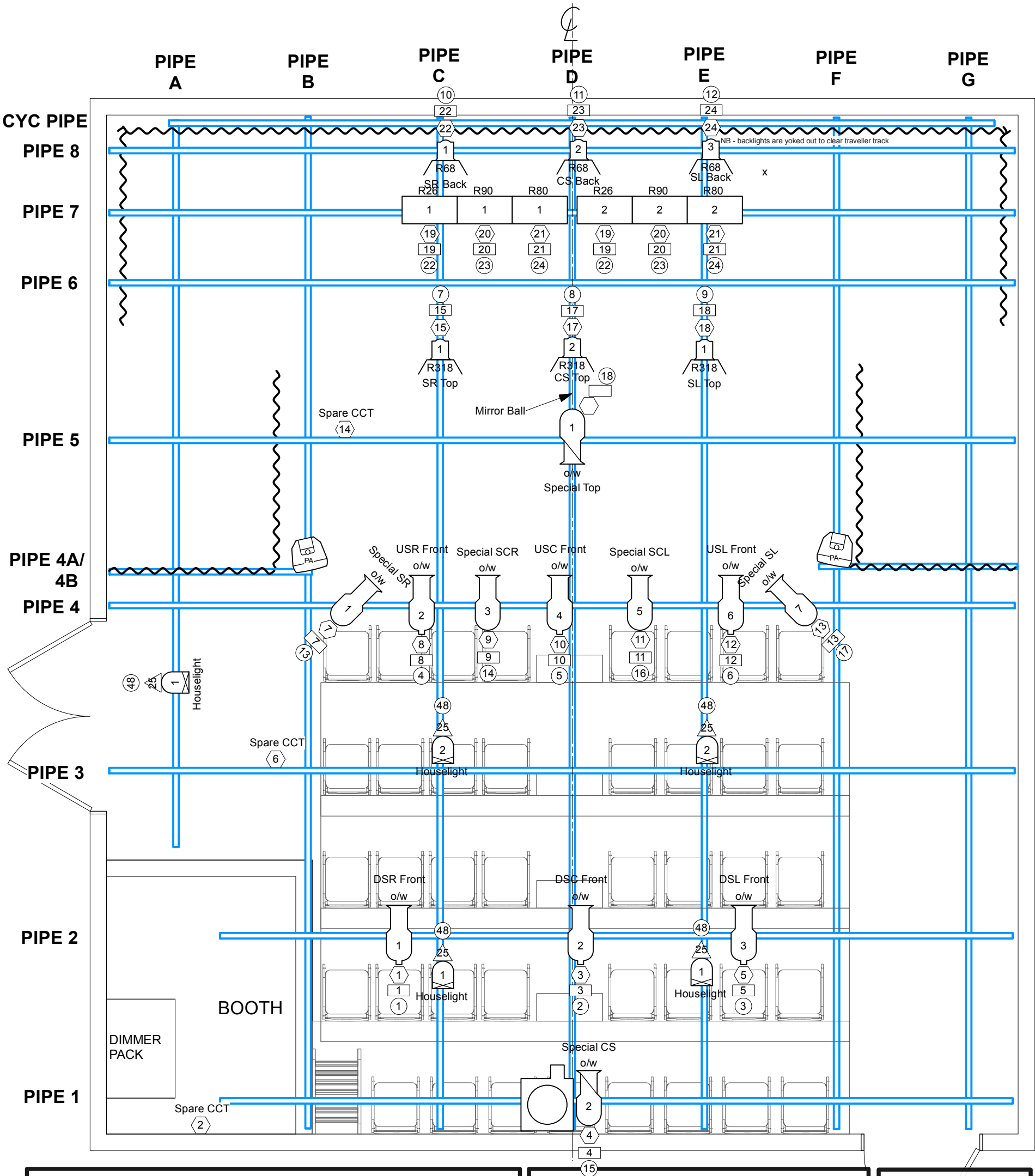
The projector is hardmounted to the grid and projects onto the white cyc at the upstage wall.

Control and Playback

1 @ Mac mini house computer with QLab 4 & 5 installed; HDMI output to video projector

Network

The Intrepid Studio has WiFi connectivity available. If hardwired ethernet connection is required for a special purpose such as livestreaming, please contact Production Department.



INTREPID STUDIO THEATRE
INTREPID THEATRE COMPANY SOCIETY

HOUSE HANG LIGHTING PLOT
SCALE 3/8" = 1'0" APPROX WHEN PRINTED FULL SIZE
DRWN BY: OS **VERSION: v10-Jan-25**

SCALE



LEGEND

	Altman 60Q 500w 6" Fresnel	USED/ STOCK	6/8
	Altman 360Q 750w 6x9 ERS		4/6
	Altman 360Q 750w 6x12 ERS		2/3
	Strand 2209 LekoLite 1Kw 6x9 Axial ERS		6/8
	LE Ministrip Cyc Light		2/2
	Chauvet Ovation H-55WW LED Houselight		5/5
	Sony VPL-PHZ10 1920 x 1200 WUXGA 4k 16:10 424w Laser Data Projector		1/1

KEY

	Purpose
	Colour
	Barndoor
	Gobo
	Iris
	Unit #
	Inst Symbol
	Circuit #
	Dimmer #
	Channel #
	DMX Address

NB - unless otherwise noted, all units are patched 1-to-1, dimmer per cct

Chan	Pos	U#	Inst Type & Access & Load	Purpose	Clr & G	Dim	Address
(1)	Pipe 2	1	Strand LekoLite 2209 6x9 Axial ERS 1kW	DSR Front	 o/w	1	
(2)	Pipe 2	2	Strand LekoLite 2209 6x9 Axial ERS 1kW	DSC Front	 o/w	3	
(3)	Pipe 2	3	Strand LekoLite 2209 6x9 Axial ERS 1kW	DSL Front	 o/w	5	
(4)	Pipe 4	2	Strand LekoLite 2209 6x9 Axial ERS 1kW	USR Front	 o/w	8	
(5)	Pipe 4	4	Strand LekoLite 2209 6x9 Axial ERS 1kW	USC Front	 o/w	10	
(6)	Pipe 4	6	Strand LekoLite 2209 6x9 Axial ERS 1kW	USL Front	 o/w	12	
(7)	Pipe C	1	Altman 60Q 6" Fresnel+Barndoor 500w	SR Top	 R318	15	
(8)	Pipe D	2	Altman 60Q 6" Fresnel+Barndoor 500w	CS Top	 R318	17	
(9)	Pipe E	3	Altman 60Q 6" Fresnel+Barndoor 500w	SL Top	 R318	18	
(10)	Pipe 8	1	Altman 60Q 6" Fresnel+Barndoor 500w	SR Back	 R68	22	
(11)	Pipe 8	2	Altman 60Q 6" Fresnel+Barndoor 500w	CS Back	 R68	23	
(12)	Pipe 8	3	Altman 60Q 6" Fresnel+Barndoor 500w	SL Back	 R68	24	
(13)	Pipe 4	1	Altman 360Q 6x9 ERS 750w	Special SR	 o/w	7	
(14)	Pipe 4	3	Altman 360Q 6x9 ERS 750w	Special SCR	 o/w	9	
(15)	Pipe 1	2	Altman 360Q 6x12 ERS 750w	Special CS	 o/w	4	
(16)	Pipe 4	5	Altman 360Q 6x9 ERS 750w	Special SCL	 o/w	11	
(17)	Pipe 4	7	Altman 360Q 6x9 ERS 750w	Special SL	 o/w	13	

Chan	Pos	U#	Inst Type & Access & Load	Purpose	Clr & G	Dim	Address
(18)	Pipe D	1	Altman 360Q 6x12 ERS 750w	Special Top	 o/w	16	
(22)	Pipe 7	1	LE Ministrip Cyc Light 500w	Cyc Light	 R26	19	
	"	2	"	"	"	"	
(23)	Pipe 7	1	LE Ministrip Cyc Light 500w	Cyc Light	 R90	20	
	"	2	"	"	"	"	
(24)	Pipe 7	1	LE Ministrip Cyc Light 500w	Cyc Light	 R80	21	
	"	2	"	"	"	"	
(48)	Pipe A	1	Chauvet Ovation H-55WW LED Houselight 60w	Houseligh t	 o/w		DMX1/025
	Pipe C	"	"	"	"		"
	"	2	"	"	"		"
	Pipe E	1	"	"	"		"
	"	2	"	"	"		"

100A: 1: DIMMERS 1-24 Capacity: 1.2kW @ 120v, in racks of 24

Dim	Ch	Address	Pos	U#	Instrument Type & Accessory & Load	Purpose	Clr & Gb
1	(1)		Pipe 2	1	Strand LekoLite 2209 6x9 Axial ERS 1kW	DSR Front	☐ o/w
3	(2)		Pipe 2	2	Strand LekoLite 2209 6x9 Axial ERS 1kW	DSC Front	☐ o/w
4	(15)		Pipe 1	2	Altman 360Q 6x12 ERS 750w	Special CS	☐ o/w
5	(3)		Pipe 2	3	Strand LekoLite 2209 6x9 Axial ERS 1kW	DSL Front	☐ o/w
7	(13)		Pipe 4	1	Altman 360Q 6x9 ERS 750w	Special SR	☐ o/w
8	(4)		Pipe 4	2	Strand LekoLite 2209 6x9 Axial ERS 1kW	USR Front	☐ o/w
9	(14)		Pipe 4	3	Altman 360Q 6x9 ERS 750w	Special SCR	☐ o/w
10	(5)		Pipe 4	4	Strand LekoLite 2209 6x9 Axial ERS 1kW	USC Front	☐ o/w
11	(16)		Pipe 4	5	Altman 360Q 6x9 ERS 750w	Special SCL	☐ o/w
12	(6)		Pipe 4	6	Strand LekoLite 2209 6x9 Axial ERS 1kW	USL Front	☐ o/w
13	(17)		Pipe 4	7	Altman 360Q 6x9 ERS 750w	Special SL	☐ o/w
15	(7)		Pipe C	1	Altman 60Q 6" Fresnel+Barndoor 500w	SR Top	☒ R318
16	(18)		Pipe D	1	Altman 360Q 6x12 ERS 750w	Special Top	☐ o/w
17	(8)		Pipe D	2	Altman 60Q 6" Fresnel+Barndoor 500w	CS Top	☒ R318
18	(9)		Pipe E	3	Altman 60Q 6" Fresnel+Barndoor 500w	SL Top	☒ R318
19	(22)		Pipe 7	1	LE Ministrip Cyc Light 500w	Cyc Light	☒ R26
	"		"	2	"	"	"

100A: 1: DIMMERS 1-24 Capacity: 1.2kW @ 120v, in racks of 24

Dim	Ch	Address	Pos	U#	Instrument Type & Accessory & Load	Purpose	Clr & Gb
20	(23)		Pipe 7	1	LE Ministrip Cyc Light 500w	Cyc Light	 R90
	"		"	2	"	"	"
21	(24)		Pipe 7	1	LE Ministrip Cyc Light 500w	Cyc Light	 R80
	"		"	2	"	"	"
22	(10)		Pipe 8	1	Altman 60Q 6" Fresnel+Barndoor 500w	SR Back	 R68
23	(11)		Pipe 8	2	Altman 60Q 6" Fresnel+Barndoor 500w	CS Back	 R68
24	(12)		Pipe 8	3	Altman 60Q 6" Fresnel+Barndoor 500w	SL Back	 R68

Pipe 8

U#	Purpose	Instrument Type & Accessory	Load	Clr & Gbo	Ch	Address	Dim
1	SR Back	Altman 60Q 6" Fresnel+Barndoor	500w	 R68	(10)		22
2	CS Back	Altman 60Q 6" Fresnel+Barndoor	500w	 R68	(11)		23
3	SL Back	Altman 60Q 6" Fresnel+Barndoor	500w	 R68	(12)		24

Pipe 7

U#	Purpose	Instrument Type & Accessory	Load	Clr & Gbo	Ch	Address	Dim
1	Cyc Light	LE Ministrip Cyc Light	500w	 R26	(22)		19
1	Cyc Light	LE Ministrip Cyc Light	500w	 R90	(23)		20
1	Cyc Light	LE Ministrip Cyc Light	500w	 R80	(24)		21
2	Cyc Light	LE Ministrip Cyc Light	500w	 R26	(22)		19
2	Cyc Light	LE Ministrip Cyc Light	500w	 R90	(23)		20
2	Cyc Light	LE Ministrip Cyc Light	500w	 R80	(24)		21

Pipe 4

U#	Purpose	Instrument Type & Accessory	Load	Clr & Gbo	Ch	Address	Dim
1	Special SR	Altman 360Q 6x9 ERS	750w	 o/w	(13)		7
2	USR Front	Strand LekoLite 2209 6x9 Axial ERS	1kW	 o/w	(4)		8
3	Special SCR	Altman 360Q 6x9 ERS	750w	 o/w	(14)		9
4	USC Front	Strand LekoLite 2209 6x9 Axial ERS	1kW	 o/w	(5)		10
5	Special SCL	Altman 360Q 6x9 ERS	750w	 o/w	(16)		11
6	USL Front	Strand LekoLite 2209 6x9 Axial ERS	1kW	 o/w	(6)		12
7	Special SL	Altman 360Q 6x9 ERS	750w	 o/w	(17)		13

Pipe 2

U#	Purpose	Instrument Type & Accessory	Load	Clr & Gbo	Ch	Address	Dim
1	DSR Front	Strand LekoLite 2209 6x9 Axial ERS	1kW	 o/w	(1)		1
2	DSC Front	Strand LekoLite 2209 6x9 Axial ERS	1kW	 o/w	(2)		3
3	DSL Front	Strand LekoLite 2209 6x9 Axial ERS	1kW	 o/w	(3)		5

Pipe 1

U#	Purpose	Instrument Type & Accessory	Load	Clr & Gbo	Ch	Address	Dim
1		Sony Video Projector					
2	Special CS	Altman 360Q 6x12 ERS	750w	 o/w	(15)		4

Pipe A

U#	Purpose	Instrument Type & Accessory	Load	Clr & Gbo	Ch	Address	Dim
1	Houselight	Chauvet Ovation H-55WW LED Houselight	60w	 o/w	(48)	DMX1/025	

Pipe C

U#	Purpose	Instrument Type & Accessory	Load	Clr & Gbo	Ch	Address	Dim
1	SR Top	Altman 60Q 6" Fresnel+Barndoor	500w	 R318	(7)		15
1	Houselight	Chauvet Ovation H-55WW LED Houselight	60w	 o/w	(48)	DMX1/025	
2	Houselight	Chauvet Ovation H-55WW LED Houselight	60w	 o/w	(48)	DMX1/025	

Pipe D

U#	Purpose	Instrument Type & Accessory	Load	Clr & Gbo	Ch	Address	Dim
1	Special Top	Altman 360Q 6x12 ERS	750w	 o/w	(18)		16
2	CS Top	Altman 60Q 6" Fresnel+Barndoor	500w	 R318	(8)		17

Pipe E

U#	Purpose	Instrument Type & Accessory	Load	Clr & Gbo	Ch	Address	Dim
1	Houselight	Chauvet Ovation H-55WW LED Houselight	60w	 o/w	(48)	DMX1/025	
2	Houselight	Chauvet Ovation H-55WW LED Houselight	60w	 o/w	(48)	DMX1/025	
3	SL Top	Altman 60Q 6" Fresnel+Barndoor	500w	 R318	(9)		18