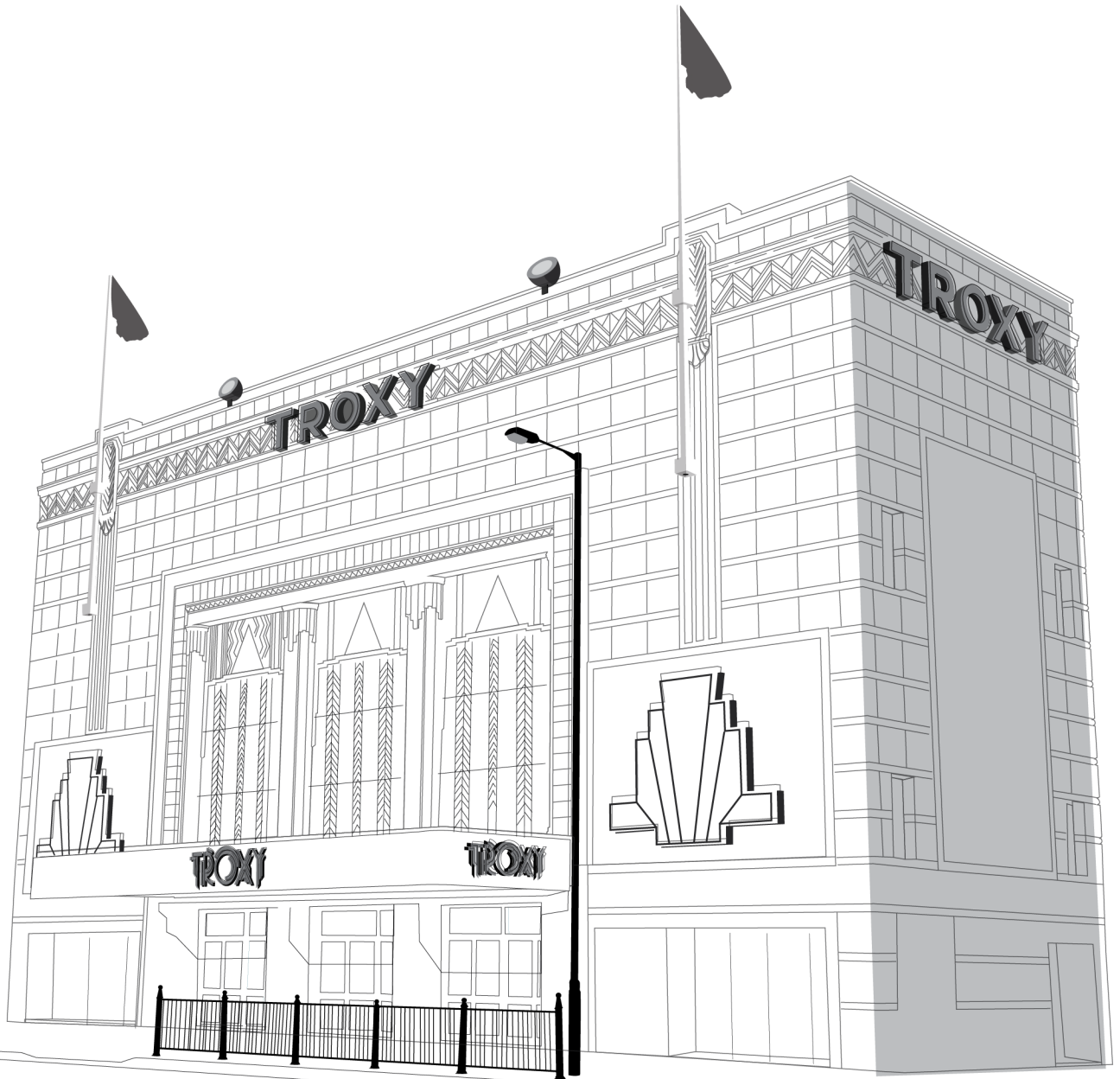


TECHNICAL SPECIFICATIONS



TROXY

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AUDIO

Main PA

- JBL VTX A12 12 hang line array x 2
- VTX G28 sub bass x 12
- JBL VTX A8 front fills x 4

Delays

- JBL VTX A8 under circle delays x 4

Front of House and Monitor Consoles

- Soundcraft Vi3000 x 2
- Soundcraft Si Performer 1 x 1

System Control and Distribution

- QSC Q-Sys audio routing system with tablet control
- Primary and secondary Dante networks with access stage left, FOH mix position, balcony and audio control room
- Soundcraft Vi 64:32 Cat 5 stage boxes (FOH & Mons) x 2
- 64 Channel Passive split (FOH/Mons) with XLR tails for broadcast split
- 12-way Veam tail satellite boxes x 4
- 12-way 15m XLR tail satellite boxes x 4

Stage Monitor Systems

- JBL VTX M22 stage monitors x 8

Side Fills

- JBL F35 fills x 2
- VTX-F18S sub bass x 2

Drum/DJ Fills

- JBL F15 fills x 2
- VTX-F18S sub bass x 2

Reception Area Sound

- JBL AC895 x 6

DJ Equipment

- Pioneer Nexus CDJ-2000 x 2
- Pioneer Nexus DJM-900 x 1

Available to hire (£250+vat):

- Pioneer Nexus CDJ-3000 x 2
- Pioneer DJM A9 x 1

Microphone/DI Package

- Shure UR4D+ Beta 58A x 4
- Shure B58 x 8
- Shure SM58 x 8
- Shure SM57 x 4
- Shure Beta 91 A x 2
- Shure SM81 x 4
- Shure beta 52A x 2
- Sennheiser e904 x 4
- Sennheiser E604 x 4
- Sennheiser E 906 x 2
- Rode NT5 x 3
- Radial JDI Passive DI x 6
- Radial J48 Active DI x 10
- Radial Pro AV1 DI x 4
- Behringer SL 85S switch mic x 1
- Beyerdynamic M88 x 1

White Room

- EV DC One System Control
- EV PX1152M Tops x 2
- EV TX118 Subs x 2
- Powered by Crown XLi 25000 & CTs 3000 amps
- Active DJ monitor



LIGHTING

LX 1 (FOH 1)

- Martin ERA 800 Performance x 6
- Martin MAC Aura PXL x 6
- Martin MAC Ultra Wash x2
- Martin VDO Atomic Dot Cold x 7
- Martin VDO Atomic Dot Warm in 4 cell blinder brackets x 8

LX 2 (FOH 2)

- Touring truss

LX 3 (FOH 3)

- Martin ERA 800 Profile x 6
- Martin ERA Aura PXL x6
- Martin VDO Atomic Dot Cold x 7

LX 4 (Down stage LX) Stage Truss

- Martin ERA 800 Profile x 6
- Martin ERA Aura PXL x 6
- Martin VDO Atomic Dot Cold x 7
- Chauvet Colour Strike M Hybrid x 2

LX 5 (Upstage LX) Stage Truss

- Martin ERA 800 Profile x 6
- Martin ERA Aura PXL x 6
- Martin VDO Atomic Dot Cold x7
- Chauvet Colour Strike M Hybrid x 2

Floor Package

- Clay Paky A-Leda B.Eye K20 x 3
- Clay Paky A-Leda B.Eye K10 x 4
- ROBE Pointe x 4
- 4 x 2m Wheeled Truss Towers Containing:
- Chauvet Colour Strike M Hybrid x 1
- Robe Robin 600E x 1

Smoke Effects

- SmokeFactory Data II DMX Smoke machine x 2
- Martin Jem Hazers x 2

Follow spots

- LDR Astro 250C HP Plus LED with colour changer x 2

Control and Dimming

- GrandMA3 light Console
- Luminex 12 Node 1x On Stage 1x FOH
- Running on sACN Network
- Martin P3-050 System Controller
- Ma3 Medium NPU available to hire (**£300**)

Architectural Lighting

- RGBWW LED tape drivers for coffers x 7
- Chauvet Colorstrip Tri x 36
- Chauvet PAR38 Tri x 40
- Chauvet Colorado Tour 1 x 12



LIGHTING PATCH

(in channel order)

Layer	Fix ID	Ch ID	Name	Fixture Type	Patch
Truss 1 - FOH	101	101	ERA800P 1	3 ERA 800 Performance 00 (3)	2.001
Truss 1 - FOH	102	102	ERA800P 2	3 ERA 800 Performance 00 (3)	2.043
Truss 1 - FOH	103	103	ERA800P 3	3 ERA 800 Performance 00 (3)	2.085
Truss 1 - FOH	104	104	ERA800P 4	3 ERA 800 Performance 00 (3)	2.127
Truss 1 - FOH	105	105	ERA800P 5	3 ERA 800 Performance 00 (3)	1.001
Truss 1 - FOH	106	106	ERA800P 6	3 ERA 800 Performance 00 (3)	1.043
Truss 1 - FOH	201.1	201.1	MAC Aura PXL 1	4 MAC Aura PXL Basic (4)	2.169
Truss 1 - FOH	202.1	202.1	MAC Aura PXL 2	4 MAC Aura PXL Basic (4)	2.201
Truss 1 - FOH	203.1	203.1	MAC Aura PXL 3	4 MAC Aura PXL Basic (4)	2.233
Truss 1 - FOH	204.1	204.1	MAC Aura PXL 4	4 MAC Aura PXL Basic (4)	2.265
Truss 1 - FOH	205.1	205.1	MAC Aura PXL 5	4 MAC Aura PXL Basic (4)	1.085
Truss 1 - FOH	206.1	206.1	MAC Aura PXL 6	4 MAC Aura PXL Basic (4)	1.117
Truss 1 - FOH	301.1	301.1	VDO Atomic Dot CLD 1	5 VDO Atomic Dot CLD Basic (5)	1.178
Truss 1 - FOH	302.1	302.1	VDO Atomic Dot CLD 2	5 VDO Atomic Dot CLD Basic (5)	1.197
Truss 1 - FOH	303.1	303.1	VDO Atomic Dot CLD 3	5 VDO Atomic Dot CLD Basic (5)	1.216
Truss 1 - FOH	304.1	304.1	VDO Atomic Dot CLD 4	5 VDO Atomic Dot CLD Basic (5)	1.235
Truss 1 - FOH	305.1	305.1	VDO Atomic Dot CLD 5	5 VDO Atomic Dot CLD Basic (5)	1.254
Truss 1 - FOH	306.1	306.1	VDO Atomic Dot CLD 6	5 VDO Atomic Dot CLD Basic (5)	1.273
Truss 1 - FOH	307.1	307.1	VDO Atomic Dot CLD 7	5 VDO Atomic Dot CLD Basic (5)	1.292
Truss 1 - FOH	308.1	308.1	VDO Atomic Dot CLD 8	5 VDO Atomic Dot CLD Basic (5)	1.311
Truss 1 - FOH	309.1	309.1	VDO Atomic Dot CLD 9	5 VDO Atomic Dot CLD Basic (5)	1.330
Truss 1 - FOH	401.1	401.1	VDO Atomic Dot WRM 1	6 VDO Atomic Dot WRM Basic (6)	1.349
Truss 1 - FOH	402.1	402.1	VDO Atomic Dot WRM 2	6 VDO Atomic Dot WRM Basic (6)	1.368
Truss 1 - FOH	403.1	403.1	VDO Atomic Dot WRM 3	6 VDO Atomic Dot WRM Basic (6)	1.387
Truss 1 - FOH	404.1	404.1	VDO Atomic Dot WRM 4	6 VDO Atomic Dot WRM Basic (6)	1.406
Truss 1 - FOH	405.1	405.1	VDO Atomic Dot WRM 5	6 VDO Atomic Dot WRM Basic (6)	1.425
Truss 1 - FOH	406.1	406.1	VDO Atomic Dot WRM 6	6 VDO Atomic Dot WRM Basic (6)	1.444
Truss 1 - FOH	407.1	407.1	VDO Atomic Dot WRM 7	6 VDO Atomic Dot WRM Basic (6)	1.463
Truss 1 - FOH	408.1	408.1	VDO Atomic Dot WRM 8	6 VDO Atomic Dot WRM Basic (6)	1.482
Truss 1 - FOH	251.1	251.1	MacUIWsh 1	7 Mac Ultra Wash 00 (7)	2.297
Truss 1 - FOH	252.1	252.1	MacUIWsh 2	7 Mac Ultra Wash 00 (7)	1.149
Truss 3 - FOH	107	107	ERA800Pr 1	8 ERA 800 Profile 00 (8)	5.001
Truss 3 - FOH	108	108	ERA800Pr 2	8 ERA 800 Profile 00 (8)	5.037
Truss 3 - FOH	109	109	ERA800Pr 3	8 ERA 800 Profile 00 (8)	5.073
Truss 3 - FOH	110	110	ERA800Pr 4	8 ERA 800 Profile 00 (8)	6.001
Truss 3 - FOH	111	111	ERA800Pr 5	8 ERA 800 Profile 00 (8)	6.037
Truss 3 - FOH	112	112	ERA800Pr 6	8 ERA 800 Profile 00 (8)	6.073
Truss 3 - FOH	207.1	207.1	MAC Aura PXL 1	4 MAC Aura PXL Basic (4)	5.109
Truss 3 - FOH	208.1	208.1	MAC Aura PXL 2	4 MAC Aura PXL Basic (4)	5.141
Truss 3 - FOH	209.1	209.1	MAC Aura PXL 3	4 MAC Aura PXL Basic (4)	5.173
Truss 3 - FOH	210.1	210.1	MAC Aura PXL 4	4 MAC Aura PXL Basic (4)	6.109
Truss 3 - FOH	211.1	211.1	MAC Aura PXL 5	4 MAC Aura PXL Basic (4)	6.141



Truss 3 - FOH	212.1	212.1	MAC Aura PXL 6	4 MAC Aura PXL Basic (4)	6.173
Truss 3 - FOH	310.1	310.1	VDO Atomic Dot CLD 1	5 VDO Atomic Dot CLD Basic (5)	6.205
Truss 3 - FOH	311.1	311.1	VDO Atomic Dot CLD 2	5 VDO Atomic Dot CLD Basic (5)	6.224
Truss 3 - FOH	312.1	312.1	VDO Atomic Dot CLD 3	5 VDO Atomic Dot CLD Basic (5)	6.243
Truss 3 - FOH	313.1	313.1	VDO Atomic Dot CLD 4	5 VDO Atomic Dot CLD Basic (5)	6.262
Truss 3 - FOH	314.1	314.1	VDO Atomic Dot CLD 5	5 VDO Atomic Dot CLD Basic (5)	6.281
Truss 3 - FOH	409.1	409.1	VDO Atomic Dot WRM 1	6 VDO Atomic Dot WRM Basic (6)	6.300
Truss 3 - FOH	410.1	410.1	VDO Atomic Dot WRM 2	6 VDO Atomic Dot WRM Basic (6)	6.319
Truss 3 - FOH	411.1	411.1	VDO Atomic Dot WRM 3	6 VDO Atomic Dot WRM Basic (6)	6.338
Truss 3 - FOH	412.1	412.1	VDO Atomic Dot WRM 4	6 VDO Atomic Dot WRM Basic (6)	6.357
Truss 3 - FOH	413.1	413.1	VDO Atomic Dot WRM 5	6 VDO Atomic Dot WRM Basic (6)	6.376
Truss 3 - FOH	414.1	414.1	VDO Atomic Dot WRM 6	6 VDO Atomic Dot WRM Basic (6)	6.395
Truss 3 - FOH	415.1	415.1	VDO Atomic Dot WRM 7	6 VDO Atomic Dot WRM Basic (6)	6.414
Truss 3 - FOH	416.1	416.1	VDO Atomic Dot WRM 8	6 VDO Atomic Dot WRM Basic (6)	6.433
Truss 4 - Stage	113	113	ERA800Pr 1	8 ERA 800 Profile 00 (8)	7.001
Truss 4 - Stage	114	114	ERA800Pr 2	8 ERA 800 Profile 00 (8)	7.037
Truss 4 - Stage	115	115	ERA800Pr 3	8 ERA 800 Profile 00 (8)	7.073
Truss 4 - Stage	116	116	ERA800Pr 4	8 ERA 800 Profile 00 (8)	8.001
Truss 4 - Stage	117	117	ERA800Pr 5	8 ERA 800 Profile 00 (8)	8.037
Truss 4 - Stage	118	118	ERA800Pr 6	8 ERA 800 Profile 00 (8)	8.073
Truss 4 - Stage	551.1	551.1	CoStrM97 1	13 Color Strike M 97 channel (13)	7.205
Truss 4 - Stage	552.1	552.1	CoStrM97 2	13 Color Strike M 97 channel (13)	8.205
Truss 4 - Stage	213.1	213.1	MAC Aura PXL 1	4 MAC Aura PXL Basic (4)	7.109
Truss 4 - Stage	214.1	214.1	MAC Aura PXL 2	4 MAC Aura PXL Basic (4)	7.141
Truss 4 - Stage	215.1	215.1	MAC Aura PXL 3	4 MAC Aura PXL Basic (4)	7.173
Truss 4 - Stage	216.1	216.1	MAC Aura PXL 4	4 MAC Aura PXL Basic (4)	8.109
Truss 4 - Stage	217.1	217.1	MAC Aura PXL 5	4 MAC Aura PXL Basic (4)	8.141
Truss 4 - Stage	218.1	218.1	MAC Aura PXL 6	4 MAC Aura PXL Basic (4)	8.173
Truss 4 - Stage	315.1	315.1	VDO Atomic Dot CLD 1	5 VDO Atomic Dot CLD Basic (5)	8.321
Truss 4 - Stage	316.1	316.1	VDO Atomic Dot CLD 2	5 VDO Atomic Dot CLD Basic (5)	8.340
Truss 4 - Stage	317.1	317.1	VDO Atomic Dot CLD 3	5 VDO Atomic Dot CLD Basic (5)	8.359
Truss 4 - Stage	318.1	318.1	VDO Atomic Dot CLD 4	5 VDO Atomic Dot CLD Basic (5)	8.378
Truss 4 - Stage	319.1	319.1	VDO Atomic Dot CLD 5	5 VDO Atomic Dot CLD Basic (5)	8.397
Truss 4 - Stage	320.1	320.1	VDO Atomic Dot CLD 6	5 VDO Atomic Dot CLD Basic (5)	8.416
Truss 4 - Stage	321.1	321.1	VDO Atomic Dot CLD 7	5 VDO Atomic Dot CLD Basic (5)	8.435
Truss 5 - Stage	119	119	ERA800Pr 1	8 ERA 800 Profile 00 (8)	9.001
Truss 5 - Stage	120	120	ERA800Pr 2	8 ERA 800 Profile 00 (8)	9.037
Truss 5 - Stage	121	121	ERA800Pr 3	8 ERA 800 Profile 00 (8)	9.073
Truss 5 - Stage	122	122	ERA800Pr 4	8 ERA 800 Profile 00 (8)	10.001
Truss 5 - Stage	123	123	ERA800Pr 5	8 ERA 800 Profile 00 (8)	10.037
Truss 5 - Stage	124	124	ERA800Pr 6	8 ERA 800 Profile 00 (8)	10.073
Truss 5 - Stage	553.1	553.1	CoStrM97 1	13 Color Strike M 97 channel (13)	9.205
Truss 5 - Stage	554.1	554.1	CoStrM97 2	13 Color Strike M 97 channel (13)	10.205
Truss 5 - Stage	322.1	322.1	VDO Atomic Dot CLD 1	5 VDO Atomic Dot CLD Basic (5)	10.302
Truss 5 - Stage	323.1	323.1	VDO Atomic Dot CLD 2	5 VDO Atomic Dot CLD Basic (5)	10.321



Truss 5 - Stage	324.1	324.1	VDO Atomic Dot CLD 3	5 VDO Atomic Dot CLD Basic (5)	10.340
Truss 5 - Stage	325.1	325.1	VDO Atomic Dot CLD 4	5 VDO Atomic Dot CLD Basic (5)	10.359
Truss 5 - Stage	326.1	326.1	VDO Atomic Dot CLD 5	5 VDO Atomic Dot CLD Basic (5)	10.378
Truss 5 - Stage	327.1	327.1	VDO Atomic Dot CLD 6	5 VDO Atomic Dot CLD Basic (5)	10.397
Truss 5 - Stage	328.1	328.1	VDO Atomic Dot CLD 7	5 VDO Atomic Dot CLD Basic (5)	10.416
Truss 5 - Stage	219.1	219.1	MAC Aura PXL 1	4 MAC Aura PXL Basic (4)	9.109
Truss 5 - Stage	220.1	220.1	MAC Aura PXL 2	4 MAC Aura PXL Basic (4)	9.141
Truss 5 - Stage	221.1	221.1	MAC Aura PXL 3	4 MAC Aura PXL Basic (4)	9.173
Truss 5 - Stage	222.1	222.1	MAC Aura PXL 4	4 MAC Aura PXL Basic (4)	10.109
Truss 5 - Stage	223.1	223.1	MAC Aura PXL 5	4 MAC Aura PXL Basic (4)	10.141
Truss 5 - Stage	224.1	224.1	MAC Aura PXL 6	4 MAC Aura PXL Basic (4)	10.173
Tower 1	503.1	503.1	CoStrM97 1	13 Color Strike M 97 channel (13)	11.68
Tower 1	501	501	R600ESp1 1	17 Robin 600E Spot Mode 1 (17)	11.001
Tower 1	504.1	504.1	CBPUSB41 1	23 Colorband Pix USB 41 channel	11.165
Tower 1	505.1	505.1	CBPUSB41 2	23 Colorband Pix USB 41 channel	11.206
Tower 2	603.1	603.1	CoStrM97 1	13 Color Strike M 97 channel (13)	12.68
Tower 2	601	601	R600ESp1 1	17 Robin 600E Spot Mode 1 (17)	12.001
Tower 2	604.1	604.1	CBPUSB41 1	23 Colorband Pix USB 41 channel	12.165
Tower 2	605.1	605.1	CBPUSB41 2	23 Colorband Pix USB 41 channel	12.206
Tower 3	703.1	703.1	CoStrM97 1	13 Color Strike M 97 channel (13)	13.68
Tower 3	701	701	R600ESp1 1	17 Robin 600E Spot Mode 1 (17)	13.001
Tower 3	704.1	704.1	CBPUSB41 1	23 Colorband Pix USB 41 channel	13.165
Tower 3	705.1	705.1	CBPUSB41 2	23 Colorband Pix USB 41 channel	13.206
Tower 4	803.1	803.1	CoStrM97 1	13 Color Strike M 97 channel (13)	14.68
Tower 4	801	801	R600ESp1 1	17 Robin 600E Spot Mode 1 (17)	14.001
Tower 4	804.1	804.1	CBPUSB41 1	23 Colorband Pix USB 41 channel	14.165
Tower 4	805.1	805.1	CBPUSB41 2	23 Colorband Pix USB 41 channel	14.206
Architectural	1001	1001	RBG 8 1	15 LED - RGB 8 bit (15)	20.075
Architectural	1002	1002	RBG 8 2	15 LED - RGB 8 bit (15)	20.078
Architectural	1003	1003	RBG 8 3	15 LED - RGB 8 bit (15)	20.081
Architectural	1004	1004	RBG 8 4	15 LED - RGB 8 bit (15)	20.084
Architectural	1005	1005	RBG 8 5	15 LED - RGB 8 bit (15)	20.087
Architectural	1006	1006	RBG 8 6	15 LED - RGB 8 bit (15)	20.090
Architectural	1007	1007	RBG 8 7	15 LED - RGB 8 bit (15)	20.093
Architectural	1008	1008	RBG 8 8	15 LED - RGB 8 bit (15)	20.096
Architectural	1009	1009	RBG 8 9	15 LED - RGB 8 bit (15)	20.099
Architectural	1010	1010	RBG 8 10	15 LED - RGB 8 bit (15)	20.102
Architectural	1011	1011	RBG 8 11	15 LED - RGB 8 bit (15)	20.105
Architectural	1012	1012	RBG 8 12	15 LED - RGB 8 bit (15)	20.108
Architectural	1013	1013	RBG 8 13	15 LED - RGB 8 bit (15)	20.111
Architectural	1014	1014	RBG 8 14	15 LED - RGB 8 bit (15)	20.114
Architectural	1015	1015	RBG 8 15	15 LED - RGB 8 bit (15)	20.117
Architectural	1016	1016	RBG 8 16	15 LED - RGB 8 bit (15)	20.120
Architectural	1017	1017	RBG 8 17	15 LED - RGB 8 bit (15)	20.123
Architectural	1018	1018	RBG 8 18	15 LED - RGB 8 bit (15)	20.126



Architectural	1019	1019	RBG 8 19	15 LED - RGB 8 bit (15)	20.129
Architectural	1020	1020	RBG 8 20	15 LED - RGB 8 bit (15)	20.132
Architectural	1021	1021	RBG 8 21	15 LED - RGB 8 bit (15)	20.135
Architectural	1022	1022	RBG 8 22	15 LED - RGB 8 bit (15)	20.138
Architectural	1023	1023	RBG 8 23	15 LED - RGB 8 bit (15)	20.141
Architectural	1024	1024	RBG 8 24	15 LED - RGB 8 bit (15)	20.144
Architectural	1025	1025	RBG 8 25	15 LED - RGB 8 bit (15)	20.147
Architectural	1026	1026	RBG 8 26	15 LED - RGB 8 bit (15)	20.150
Architectural	1027	1027	RBG 8 27	15 LED - RGB 8 bit (15)	20.153
Architectural	1028	1028	RBG 8 28	15 LED - RGB 8 bit (15)	20.156
Architectural	1029	1029	RBG 8 29	15 LED - RGB 8 bit (15)	20.159
Architectural	1030	1030	RBG 8 30	15 LED - RGB 8 bit (15)	20.162
Architectural	1031	1031	RBG 8 31	15 LED - RGB 8 bit (15)	20.165
Architectural	1032	1032	RBG 8 32	15 LED - RGB 8 bit (15)	20.168
Architectural	1033	1033	RBG 8 33	15 LED - RGB 8 bit (15)	20.171
Architectural	1034	1034	RBG 8 34	15 LED - RGB 8 bit (15)	20.174
Architectural	1035	1035	RBG 8 35	15 LED - RGB 8 bit (15)	20.177
Architectural	1036	1036	RBG 8 36	15 LED - RGB 8 bit (15)	20.180
Architectural	1037	1037	RBG 8 37	15 LED - RGB 8 bit (15)	20.183
Architectural	1038	1038	RBG 8 38	15 LED - RGB 8 bit (15)	20.186
Architectural	1039	1039	RBG 8 39	15 LED - RGB 8 bit (15)	20.189
Architectural	1040	1040	RBG 8 40	15 LED - RGB 8 bit (15)	20.192
Architectural	1041	1041	RBG 8 41	15 LED - RGB 8 bit (15)	20.195
Architectural	1042	1042	RBG 8 42	15 LED - RGB 8 bit (15)	20.198
Architectural	1043	1043	RBG 8 43	15 LED - RGB 8 bit (15)	20.201
Architectural	1044	1044	RBG 8 44	15 LED - RGB 8 bit (15)	20.204
Architectural	1045	1045	RBG 8 45	15 LED - RGB 8 bit (15)	20.207
Architectural	1046	1046	RBG 8 46	15 LED - RGB 8 bit (15)	20.210
Architectural	1047	1047	RBG 8 47	15 LED - RGB 8 bit (15)	20.213
Architectural	1048	1048	RBG 8 48	15 LED - RGB 8 bit (15)	20.216
Architectural	1049	1049	RBG 8 49	15 LED - RGB 8 bit (15)	20.219
Architectural	1050	1050	RBG 8 50	15 LED - RGB 8 bit (15)	20.222
Architectural	1051	1051	RBG 8 51	15 LED - RGB 8 bit (15)	20.225
Architectural	1052	1052	RBG 8 52	15 LED - RGB 8 bit (15)	20.228
Architectural	1053	1053	RBG 8 53	15 LED - RGB 8 bit (15)	20.231
Architectural	1054	1054	RBG 8 54	15 LED - RGB 8 bit (15)	20.234
Architectural	1055	1055	RBG 8 55	15 LED - RGB 8 bit (15)	20.237
Architectural	1056	1056	RBG 8 56	15 LED - RGB 8 bit (15)	20.240
Architectural	1057	1057	RBG 8 57	15 LED - RGB 8 bit (15)	20.243
Architectural	1058	1058	RBG 8 58	15 LED - RGB 8 bit (15)	20.246
Architectural	1059	1059	RBG 8 59	15 LED - RGB 8 bit (15)	20.249
Architectural	1060	1060	RBG 8 60	15 LED - RGB 8 bit (15)	20.252
Architectural	1061	1061	RBG 8 61	15 LED - RGB 8 bit (15)	20.255
Architectural	1062	1062	RBG 8 62	15 LED - RGB 8 bit (15)	20.258
Architectural	1063	1063	RBG 8 63	15 LED - RGB 8 bit (15)	20.261



Architectural	1064	1064	RBG 8 64	15 LED - RGB 8 bit (15)	20.264
Architectural	1065	1065	RBG 8 65	15 LED - RGB 8 bit (15)	20.267
Architectural	1066	1066	RBG 8 66	15 LED - RGB 8 bit (15)	20.270
Architectural	1067.1	1067.1	ColBTr9 1	9 Colorband Tri 9 channel (9)	20.291
Architectural	1068.1	1068.1	ColBTr9 2	9 Colorband Tri 9 channel (9)	20.300
Architectural	1069.1	1069.1	ColBTr9 3	9 Colorband Tri 9 channel (9)	20.309
Architectural	1070.1	1070.1	ColBTr9 4	9 Colorband Tri 9 channel (9)	20.318
Architectural	1071.1	1071.1	ColBTr9 5	9 Colorband Tri 9 channel (9)	20.327
Architectural	1072.1	1072.1	ColBTr9 6	9 Colorband Tri 9 channel (9)	20.336
Architectural	1073	1073	colT1A2S 1	10 Colorado 1 Tour ARC2+S (10)	20.345
Architectural	1074	1074	colT1A2S 2	10 Colorado 1 Tour ARC2+S (10)	20.351
Architectural	1075	1075	colT1A2S 3	10 Colorado 1 Tour ARC2+S (10)	20.357
Architectural	1076	1076	colT1A2S 4	10 Colorado 1 Tour ARC2+S (10)	20.363
Architectural	1077	1077	colT1A2S 5	10 Colorado 1 Tour ARC2+S (10)	20.369
Architectural	1078	1078	colT1A2S 6	10 Colorado 1 Tour ARC2+S (10)	20.375
Architectural	1079	1079	colT1A2S 7	10 Colorado 1 Tour ARC2+S (10)	20.381
Architectural	1080	1080	colT1A2S 8	10 Colorado 1 Tour ARC2+S (10)	20.387
Architectural	1081	1081	colT1A2S 9	10 Colorado 1 Tour ARC2+S (10)	20.393
Architectural	1082	1082	colT1A2S 10	10 Colorado 1 Tour ARC2+S (10)	20.399
Architectural	1083	1083	colT1A2S 11	10 Colorado 1 Tour ARC2+S (10)	20.405
Architectural	1084	1084	colT1A2S 12	10 Colorado 1 Tour ARC2+S (10)	20.411
Architectural	1085	1085	RGBW 8 1	11 LED - RGBW 8 bit (11)	20.417
Architectural	1086	1086	RGBW 8 2	11 LED - RGBW 8 bit (11)	20.421
Architectural	1087	1087	RGBW 8 3	11 LED - RGBW 8 bit (11)	20.425
Architectural	1088	1088	RGBW 8 4	11 LED - RGBW 8 bit (11)	20.429
Architectural	1089	1089	RGBW 8 5	11 LED - RGBW 8 bit (11)	20.433
Architectural	1090	1090	RGBW 8 6	11 LED - RGBW 8 bit (11)	20.437
Architectural	1091	1091	RGBW 8 7	11 LED - RGBW 8 bit (11)	20.441
Architectural	1092	1092	RGBW 8 8	11 LED - RGBW 8 bit (11)	20.445
Architectural	1093	1093	RGBW 8 9	11 LED - RGBW 8 bit (11)	20.449
Architectural	1094	1094	RGBW 8 10	11 LED - RGBW 8 bit (11)	20.453
Architectural	1095	1095	RGBWwCw8 1	12 LED - RGBWwCw 8 bit (12)	20.457
Architectural	1096	1096	RGBWwCw8 2	12 LED - RGBWwCw 8 bit (12)	20.462
Architectural	1097	1097	RGBWwCw8 3	12 LED - RGBWwCw 8 bit (12)	20.467
Architectural	1098	1098	RGBWwCw8 4	12 LED - RGBWwCw 8 bit (12)	20.472
Architectural	1099	1099	RGBWwCw8 5	12 LED - RGBWwCw 8 bit (12)	20.477
Architectural	1100	1100	RGBWwCw8 6	12 LED - RGBWwCw 8 bit (12)	20.482
Architectural	1101	1101	RGBWwCw8 7	12 LED - RGBWwCw 8 bit (12)	20.487
Architectural	903	903	ABEK20Sh 1	14 Aleda B-EYE K20 v2.11.6 - Shapes only (14)	20.001
Architectural	904	904	ABEK20Sh 2	14 Aleda B-EYE K20 v2.11.6 - Shapes only (14)	20.036
Haze	998	998	JCHazePr 1	16 Jem Compact Hazer Pro 00 (16)	15.505
Haze	999	999	JCHazePr 2	16 Jem Compact Hazer Pro 00 (16)	15.508



AUDIO/VISUAL

Receivers/Displays

- Panasonic PT-DZ21K series 20,000 lumen projector with AVstumpfl VARIOCLIP Front Projection 16:9 screen 7.32m x 4.11m image size
- 60" Samsung UHD TVs auditorium x 10
- 40" Samsung UHD TVs in foyer x 4
- 60" Samsung UHD TV in VIP room

NB: All screens are fixed position.

- Portable Convertors
- CYP HDMI - HDSDI Convertor
- Cyclone Mini 4 Media Player (BD-ISO, MKV, AVI, HD JPEG, MP4)
- Distribution Video
- Just Add Power transmitter inputs x 6
- Just Add Power receivers x 14
- Media Switcher Software

- Portable Production Unit
- Blackmagic Design Atem 4K 1 M/E
- Blackmagic Design Videohub 20x20
- Blackmagic Design Smartview Duo Dual Monitors
- Canare 26 way Weco Patch bay
- Just Add Power video Distribution

(6x Transmitter Inputs, receivers on all TVs and projector)

- 6 x HD-SDI Inputs
- 1 x HDMI or VGA Genfen Scaler Input
- 1 x HDMI CYP Input
- 3 x HD-SDI Patchable via Weco



INTERNET

Complimentary general browsing Wi-Fi is available throughout the venue for up to 1,000 concurrent users.
The total bandwidth for this network is 25mbps.

A separate password protected Wi-Fi network is available for production purposes, for which the total bandwidth is 10mbps.

Pre-arranged additional networking, with one hardwire port is available when organised in advance:

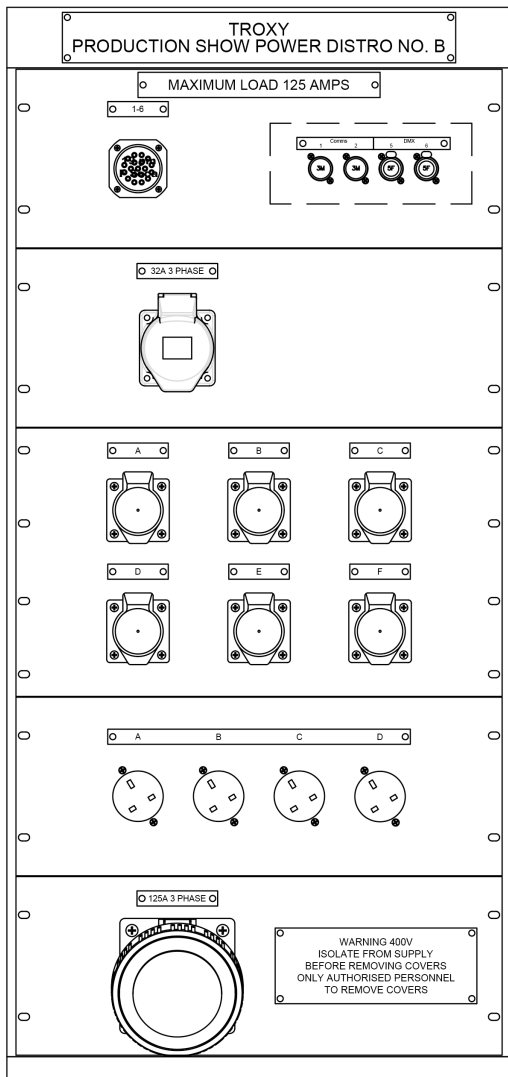
- > 10mbps – Uncontended £250 +VAT
- > 20mbps – Uncontended £500 +VAT
- > 50mbps – Uncontended £950 +VAT

Please speak to your event manager if you require higher bandwidth.

Installations / networking may require an onsite IT technician, which is chargeable at £100+VAT per hour.



POWER



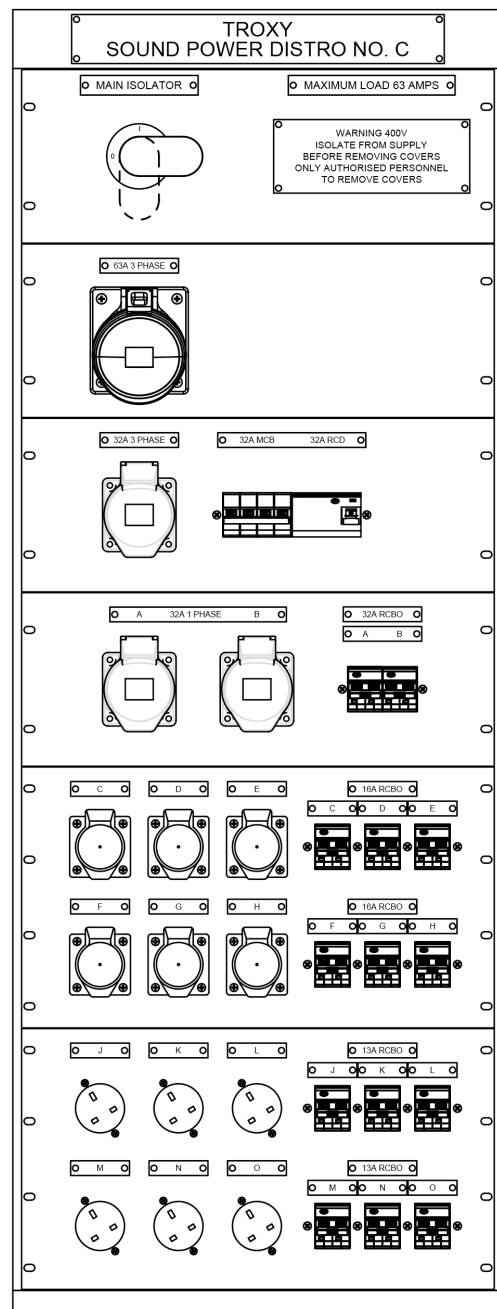
Production Power Distro B (Stage Right)

125A 3 phase with following outlets:

- 125A 3 phase
- 32A 3 phase
- 16A x 6
- 13A x 4
- Socapex

IMPORTANT NOTE:

This distro also powers the marquee.

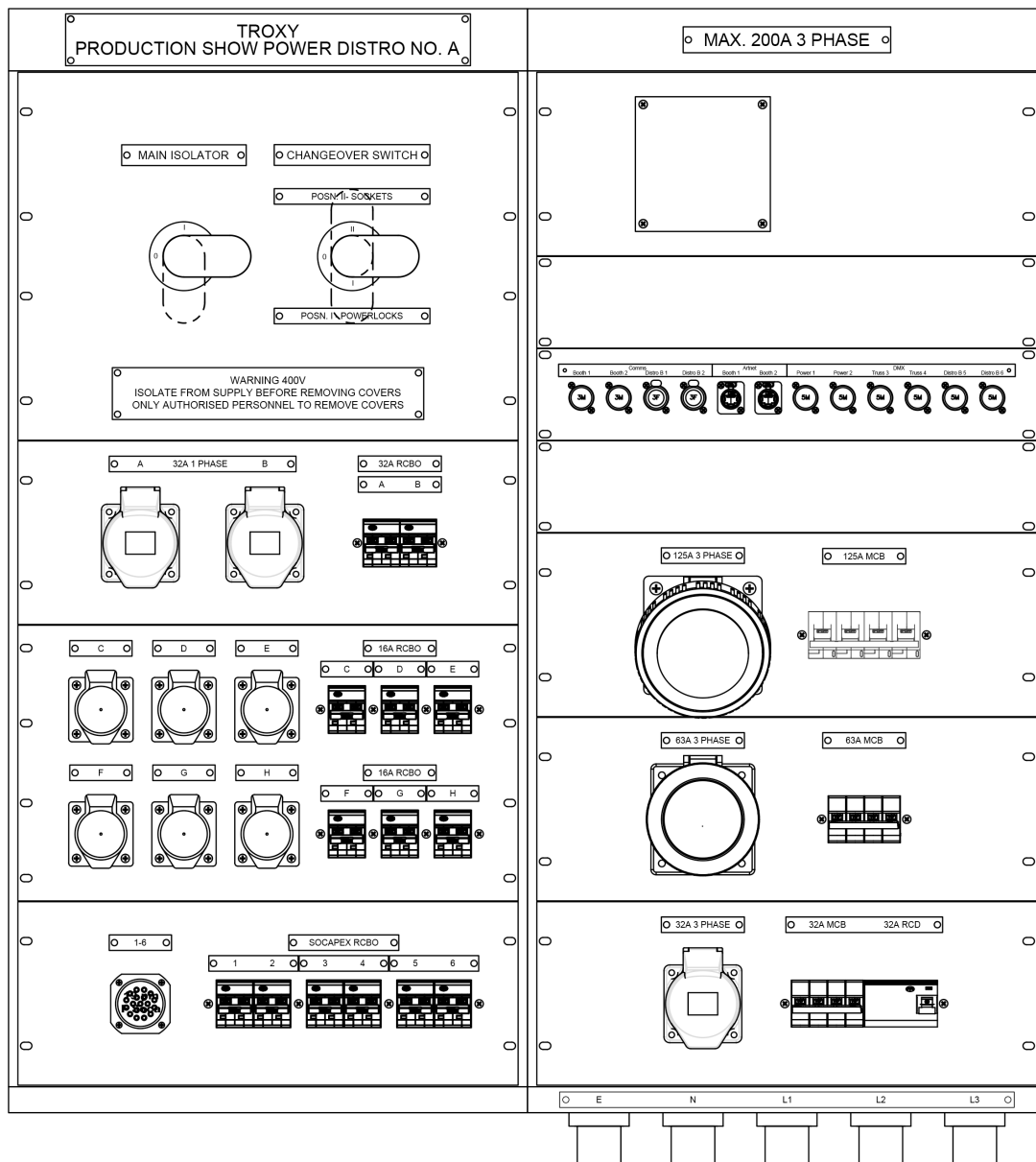


Sound Power Distro C (Stage Left)

63A 3 phase with following outlets:

- 63A 3 phase
- 32A 3 phase
- 32A single x 2
- 16A x 6
- 13A x 6





Production Power Distro A (Stage Left)

200A 3 phase with following outlets:

- 125A 3 phase
- 63A 3 phase
- 32A 3 phase
- 32A single x 2
- 16A x 6
- SocaPex
- or via changeover switch
- 200A 3 phase Powerlock

Shore Power

32A three phase, RCD protected

Marquee Power

- 63A three phase for use by Rational oven **OR** distribution
- 32A three phase TPNE Ceeform Socket
- 32A single phase TPNE Ceeform Socket
- 32A ring main x 2 to 13amp RCD sockets



STAGE AND RIGGING

STAGE FLOOR*

Width: 16.5m / 54ft

Width inc. wings: 27.8m / 91ft Depth:

8.5m / 28ft

Depth with tabs: 7m approx. / 23ft

Depth of wings: 5.3m / 17ft

Height: 1.5m / 5ft

**ft measurements are approximate*

APETURE*

Width: 16.5m / 54ft

Height: 7.1m / 23ft

WEIGHT LOAD*

Steel Deck Standard 7.5kN per square metre

TRUSS

LX 1 (FOH 1) House Lighting Rig LX 2

(FOH 2) Touring Truss

- 12 hot power
- 1 universe DMX
- 1 ethercon

LX 3 (FOH 3) House Lighting Rig

LX 4 (DOWNSTAGE) House Lighting Rig

LX 5(UPSTAGE) House Lighting Rig

LX 6 (LED WALL/DRAPE) (no data or pow

GRID AND TRUSS

Grid height 16.5M

On stage lighting truss dead height 7m

STAGE DECKS:

Available to hire (**£40 each**):

10 8 x 4 carpeted lite deck risers

RIGGING POINTS

001 PA Stage Right

002 LX 3 Stage Right

003 LX 3 Stage Left

004 PA Stage Left

005 LX 2 Stage Right

006 LX 2 Stage Left

007 Spare in line of LX 1 Stage Right

008 LX1 Stage Right

009 LX1 Stage Left

010 Spare in line of LX 1 Stage Left

011 Spare point Stage Right

012 Spare point Stage Left

020 Upstage Rear Stage Right

021 Upstage Rear Stage Centre

022 Upstage Rear Stage Left

023 Upstage Stage Right

024 Upstage Centre

025 Upstage Stage Left

026 Downstage Stage Right

027 Downstage Stage Centre

028 Downstage Stage Left



WEIGHT LOADING

Troxy Weight Loadings Guide April 2025

FOH

The FOH points are all rigged off a series of steel roof trusses running left to right across the auditorium.

They are numbered 001- 012, with points 002 and 003 closest to the proscenium arch.

All the roof supports have a provisional loading of 2000kg, all existing loadings are deducted to provide the available load capacity.

Onstage

The onstage points are all rigged off a series of steel roof trusses in a grid formation. These are numbered with 020-029 with points 020,021 and 022 nearest to the rear wall.

LX 4

> 3 x 600kg points on 2-ton motors UDL 1000kg

LX 5

> 3 x 600kg points on 2-ton motors UDL 1000kg

LX 6

> 3 x 850kg points on 2-ton motors UDL 1500kg

