



Ellipsoidal

ETC Source four 10°	3 total	HPL	.75k
ETC Source four 14°	4 total	HPL	.75k
ETC Source four 19°	29 total	HPL	.75k
ETC Source four 26°	55 total	HPL	.75k
ETC Source four 36°	51 total	HPL	.75k
ETC Source four 50°	22 total	HPL	.75k

Spare barrels: 36° - 21 (there are 164 lights and 185 barrels)

All numbers include lights hung as per instrument schedule.

Par

Par 64 Rack o' six	12	FFS	1k	CP95 or EXG (wide)
Par 64	25	FFR	1k	CP62 (med)

Fresnel

Castor 270 - 12.5"	20		2k	Only 3 Barn Doors!
Strand 3380 - 6"	50	BTR	1k	w. Barn Doors
Rank Mizar MK.2 - 3"	10	FEV	.3k	No Barn doors

Cyc Cell

Iris Ianaro Sky Cyc				
two cell units	12	FFT	1k	
Ianaro Pallas Ground row				
four cell units	11	FHM	1k	

Other Conventional:

Mini strips				
(3 cir/30 bulb)	4	EYC	75w	(med)
MR-16 spots	30		75w	(Various)

Moving:

VL 1000 ts	6		1k	
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Data flash	2			
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Atomic 3k strobe 1

110 volt

Accessories

Rosco i-Que mirrors	9
4 pin power supply	6
DMX opto splitter	2
gobo rotators	6
scrollers	15 'christie B scroll'
	3 'broadway i-que w/ brodie scroll'
Dmx iris	6
Drop in iris	8
Barn door – 12.5"	3
Barn door – 6"	50

House Lighting Circuits are L5-20 (120v 20amp)
5k Dimmers use "joy" 3 pin connector



VANCOUVER CIVIC THEATRES

#	Dis	Type	DIM	Purpose	Channel
PIT PIPE (2'6" from DSC) trim 21' 26 weights total					
1	20'	26 °	11	- special	353 R3204
2	19'	36 °	39	- front cross	70 R3208
3	18'	36 °	12A	sl high side	33 R3204
4	7'6"	36 °	14A	cs high side	32 R3204
5	3'6"	36 °	12B	sl high side	33 R3204
6	1'	36 °	13A	special top	312 R3204
7	C	36 °	57	special	352 R3204
8	1'	36 °	13B	special top	312 R3204
9	3'6"	36 °	15A	sr high side	31 R3204
10	7'6"	36 °	14B	cs high side	32 R3204
11	18'	36 °	15B	sr high side	31 R3204
12	19'	36 °	44	- tip	69 R3208
13	20'	26 °	16	- tip	351 R3204

Main Drape (w/ fullness) 0/0 DSC line (center of proscenium centerline)

#	Dis	Type	DIM	Purpose	Channel
1st LX (lineset 2, 5' from DSC – note that this is center of prosc) trim 22'					
1	26'	26 °	170	special	328
2	22'	36 °	168	high side	38 R3208
3	21'	36 °	167	- Scroll Tip (2/6)	72
4	20'	50 °	166	- gobo	82
5	16'	36 °	164	US fronts	18 R3208
6	15'	36 °	163	high side	37 R3208
	13'	Work	382		
7	12'	36 °	161	special	315
8	10'	VL 1K	160	- Special (2/359)	422 pwr 159
9	8'	36 °	158	high side	36 R3208
10	6'	36 °	156	high side	38 R3208
11	5'	36 °	155	US fronts	17 R3208
	4'	Work	382		
12	1'6"	36 °	153	- high side	35 R3208
13	C	36 °	151	special	314
14	1'6"	36 °	150	- high side	37 R3208
	4'	Work	382		
15	5'	36 °	148	US fronts	16 R3208
16	6'	36 °	147	high side	38 R3208
17	8'	36 °	146	high side	36 R3208
18	10'	VL 1K	145	- Special (2/332)	421 pwr 144
19	12'	36 °	142	special	313
	13'	Work	382		
20	14'	26 °	140	lec back	229
21	15'	36 °	139	high sides	35 R3208

22	16'	36°	137		US fronts	15	R3208
23	20'	36°	135	-	Gobo	81	
24	21'	36°	134	-	Scroller Tip (2/1)	71	
25	22'	36°	132		high side	34	R3208
26	26'	26°	131		special	327	

Border (lineset 6) trim 18' 6" 7'8" from DSC

Leg (lineset 7) note pipe sits at 22' 8'2" from DSC

#	Dis	Type	Dim	Purpose	Channel
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2LX (lineset 9) trim 22' 9'6" from DSC

1	20'	36°	177	-	Scroller Tip (2/9)	74
2	18'	50°	178	-	gobo tip	84
3	12'	36°	179		special	318
4	10'	VL1K	180		(2/251)	424
5	8'	36°	182		special	326
6	C	26°	25		special	317
7	8'	36°	175	-	special	325
8	10'	VL 1K	174		(2/413)	423
9	12'	36°	173		special	316
10	18'	36°	171	-	gobo tip	83
11	20'	36°	172	-	Scroller Tip (2/11)	73

OLEO (black traveller with fullness) (lineset 11) 10'8" from DSC

3LX Par Pipe (lineset 14) trim 22'6" 12'2" from DSC

1	15'8"	Par	206	-	warm	141	R26
2	14'6"	Par	205		cc	161	R3204
3	13'4"	Par	204		warm	142	
4	12'2"	Par	203	-	cc	162	
5	11'	Par med	202		warm	143	
6	9'10"	Par med	201		cc	163	
7	7'10"	Par	200	-	o/w	101	R3220
8	6'8"	Par	199		cool	121	R80
9	5'6"	Par	198		o/w	102	
10	4'4"	Par	197	-	cc	122	
11	3'2"	Par	196		o/w	103	
12	2'	Par	195		cool	123	
13	2'	Par	194	-	o/w	104	
14	3'2"	Par	193		cool	124	
15	4'4"	Par	192		o/w	105	
16	5'6"	Par	191	-	cool	125	
17	6'8"	Par	190		o/w	106	
18	7'10"	Par	189		cool	126	
19	9'10"	Par med	188	-	warm	151	R36
20	11'	Par med	187		cc	171	R3204
21	12'2"	Par	186		warm	152	
22	13'4"	Par	185	-	cc	172	
23	14'6"	Par	184		warm	153	

24 15'8" Par 183 cc 173

Border (lineset 17) trim 18' 6" 13'8" from DSC

Leg (lineset 18) note pipe sits at 22' height 14'2" from DSC

4LX (lineset 20) trim 22' 15'6" from DSC

1	20'	36°	207	-	Scroller Tip (2/2)	76
2	18'	50°	208	-	gobo	86
3	13'	36°	209	-	special	321
4	10'	VL1K	216			426
5	8'	26°		-	special	358
6	C	36°	211		special	320
7	8'	26°		-	special	357
8	10'	VL1K	217			425
9	13'	36°	213	-	special	319
10	18'	36°	214	-	gobo	85
11	20'	36°	215	-	Scroller Tip (2/12)	75

Spare circuits: **29**

Black Traveler (lineset 22) 16'8" from DSC

Dis Type Dim Purpose Channel

5LX (lineset 25) trim 22'6" 18'6" from DSC

1	15'8"	Par	224	-	warm	144	R26
2	14'6"	Par	223		cc	164	R3204
3	13'4"	Par	222		warm	145	
4	12'2"	Par	221	-	cc	165	
5	11'	Par med	220		warm	146	
6	9'10"	Par med	219		cc	166	
7	7'10"	Par	230	-	o/w	107	
8	6'8"	Par	229		cool	127	
9	5'6"	Par	228		warm	108	
10	4'4"	Par	227	-	cc	128	
11	3'2"	Par	226		o/w	109	R3220
12	2'	Par	225		cool	129	R80
13	2'	Par	236	-	o/w	110	
14	3'2"	Par	235		cool	130	
15	4'4"	Par	234		o/w	111	
16	5'6"	Par	233	-	cool	131	
17	6'8"	Par	232		o/w	112	
18	7'10"	Par	231		cool	132	
19	9'10"	Par med	242	-	warm	154	R36
20	11'	Par med	241		cc	174	R3204
21	12'2"	Par	240		warm	155	
22	13'4"	Par	239	-	cc	175	
23	14'6"	Par	238		warm	156	
24	15'8"	Par	237		cc	176	

Border (lineset 28) trim 18'6" 19'8" from DSC

Leg (lineset 29) note pipe sits at 22' height 20' 2" from DSC

6LX (lineset 31) trim 22' 22' from DSC

1	20'	36°	243	-	tip	78
2	18'	50°	244	-	gobo	88
3	13'	36°	245	-	special	324
4	8'	36°			special	
	6'	work	1A		Work	382
5	C	VL1K	247		special (2/305)	427
	6'	work	1B		Work	382
6	8'	36°			special	
7	13'	36°	249		special	322
8	18'	36°	250	-	gobo	87
9	20'	36°	251		tip	77

Spare circuits: 252 / 253 / 254 / 67

Dis Type Dim Purpose Channel

7LX (lineset 34) trim 22'6" 24' from DSC

1	15'8"	Par	260	-	warm	147	R26
2	14'6"	Par	259		cc	167	R3204
3	13'4"	Par	258		o/w	148	
4	12'2"	Par	257	-	cool	168	
5	11'	Par med	256		warm	149	
6	9'10"	Par med	255		cc	169	
7	7'10"	Par	266	-	o/w	113	R3220
8	6'8"	Par	265		cool	133	R80
9	5'6"	Par	264		o/w	114	
10	4'4"	Par	263	-	cool	134	
11	3'2"	Par	262		o/w	115	
12	2'	Par	261		cool	135	
13	2'	Par	272	-	o/w	116	
14	3'2"	Par	271		cool	136	
15	4'4"	Par	270		o/w	117	
16	5'6"	Par	269	-	cool	137	
17	6'8"	Par	268		o/w	118	
18	7'10"	Par	267		cool	138	
19	9'10"	Par med	278	-	warm	157	R36
20	11'	Par med	277		cc	177	R3204
21	12'2"	Par	274		warm	158	
22	13'4"	Par	273	-	cc	178	
23	14'6"	Par	276		warm	159	
24	15'8"	Par	275		cc	179	

Border (lineset 36) trim 18' 6" 25'3" from DSC

Leg (lineset 37) note pipe sits at 22' height 25' 9" from DSC

8 LX (lineset 41) CYC trim 24' 27' from DSC

1	1k cell	279	Ctb	195	R3204
2	1k cell	282	Blue	187	R80
3	1k cell	285	Indigo	183	R379
4	1 k cell	288	Bluish	191	R3220
5	1k cell	279	Ctb	195	
6	1k cell	282	Blue	187	
7	1k cell	285	Red	183	
8	1k cell	288	Green	191	
9	1k cell	280	Ctb	194	
10	1k cell	283	Blue	186	
11	1k cell	286	Red	182	
12	1k cell	289	Green	190	
13	1k cell	280	Ctb	194	
14	1k cell	283	Blue	186	
15	1k cell	286	Red	182	
16	1k cell	289	Green	190	
17	1k cell	281	Ctb	193	
18	1k cell	284	Blue	185	
19	1k cell	287	Red	181	
20	1k cell	290	Green	189	
21	1k cell	281	Ctb	193	R3204
22	1k cell	284	Blue	185	R80
23	1k cell	287	Indigo	181	R379
24	1k cell	290	Bluish	189	R3220

White Cyc (lineset 44) 32' from DSC**Black Backdrop** (lineset 45) 32'8" from DSC**City Hall (#1 FOH)**

data pwr 68

a)	20'	19°	65	caliper special	340	R3208
1)	18'	26° iris	63	- special	311	
2)	15'	26° iris	61	special	310	
3)	12'	26°	58	special	309	
4)	9' 6"	19°	55	i-cue left/ iris (2/50/31)	403	
5)	7'	26° iris	54	special	308	
6)	4'	26°	53	special	307	
7)	6" L	19°	51	icue centre/ iris (2/60/39)	402	
8)	6" R	26°	50	special	306	
9)	4'	26°	48	special	305	
10)	7'	26° iris	46	special	304	
11)	9' 6"	19°	45	i-cue right/iris (2/65/33)	401	
12)	12'	26°	41	special	303	
13)	15' 6"	26° iris	40	special	302	
14)	18'	26° iris	38	- special	301	
b)	20'	19°	34	caliper special	339	R3208

SL Slot Room (36' from DSC)

1)	26°	750w	115	top	Gobo tip	80	
2)	26°	750w	116		ldr ext W	506	R54

3) 26°	750w	117		ldr ext C	516	G848
4) 26°	750w	118		ldr ext gobo	526	
5) 26°	575w	66		panel	282	

Note slot boom on caliper from 0" to 12' directly below slot room

SR Slot Room

1) 26°	750w	119	top	Gobo tip	79	
2) 26°	750w	120		ldr ext W	501	R54
3) 26°	750w	121		ldr ext C	511	G848
4) 26°	750w	122		ldr ext Gobo	521	
5) 26°	575w	33		panel	282	

Note slot boom on caliper from 0" to 12' directly below slot room

Box Boom Left (38' from DSC)

1) 26°	750w	91		far pit hs	12	R3208
2) 26°	750w	92		mid pit hs	11	R3208
3)		93		next to wall		
4) 26°	750w	94		far	13	R333
5) 26°	750w	95		mid	14	R333
6) 26°		96		next to wall	289	
7)		97		far		
8)		98		mid		
9)		99		next to wall		
10)		100		far		
11)		101		mid		
12)		102		next to wall		

Box Boom Right

1) 26°		103		pit high side	11	R3208
2) 26°		104		pit high side	12	R3208
3)		105		next to wall		
4) 26°		106		far	14	R333
5) 26°		107		mid	13	R333
6) 26°		108		next to wall	289	
7)		109		far		
8)		110		mid		
9)		111		next to wall		
10)		112		far		
11)		113		mid		
12)		114		next to wall		

#2 FOH (31' from DSC)

1)	22'	19°	750	32	3	R3208
2)						
3)						
4)	10'	19°	750	28	2	R3208
5)						
6)	6'	19°	750	26	3	R3208

7)	6'	19°	750	24	1	R3208
8)						
9)	10'	19°	750	22	2	R3208
<hr/>						
10)						
11)						
12)	22'	19°	750	18	1	R3208

#3 FOH (48' from DSC)

1)	20'	19°		9	23	
2)	16'	14°		10	7	R3208
<hr/>						
3)	10'	19°		3	22 C	
4)	8'	14°		2	6	R3208
5)	6'	19°		9	23	
<hr/>						
6)	6'	19°		5	21	
7)	8'	19°		4	20 MC	
8)	9'	14°		6	5	R3208
9)	10'	19°		3	22 C	
<hr/>						
10)	16'	14°		7	4	R3208
11)	18'	19°		5	21	
12)	20'	19°		4	20 MC	

Note – there is a 'proscenium' LX pipe from floor to ceiling (0' – 18'6") in line with proscenium centerline

Prosc perch Left

1	44" ds of prosc / 11' height	50°	126	warm	206	R54
2	10' height	50°	125	cool	216	G848

Note speakers at 4'6" DS of prosc centerline

SL Ladder (four sections – track up and down stage) (30' from CS)

1	C@3'	36°	291	-	warm R56	207
2		36°	292		cool G848	217
5		36°	293		scroller (2/14)	274
4		36°	294		gobo bare branches	264
1	C@9'	36°	295	-	warm	208
2		36°	296		cool	218
3		36°	296		cool lift boost	218
3		36°	297		scroller (2/10)	275
5		36°	298		gobo bare branches	265
6		19°	364		mirror ball iris	337
1	C@13'6"	36°	299	-	warm	209
2		36°	300		cool	219

3		36°	300		cool lift boost	219
3		36°	301		scroller (2/7)	276
5		36°	302		gobo bare branches	266
1	C@19'	36°	303	-	warm	210
2		36°	304		cool	220
5		50°	305		window G848	335
		36°	306		gobo bare branches	267

Prosc perch Right

1	44" ds of prosc centerline / 11' height	50°	130			201
2	10' height	50°	129			211

SR Ladder (four sections – track up and down stage)

1	C@3'	36°	307	-	warm R56	202
2		36°	308		cool G848	212
3		36°	309		scroller (2/5)	271
4		36°	310		L201	261
1	C@9'	36°	311	-	warm	203
2		36°	312		cool	213
3		36°	312		cool	213
4		36°	313		scroller (2/15)	272
5		36°	314		L201	262
6		19°	35		mirror ball iris	337
1	C@13'6"	36°	315	-	warm	204
2		36°	316		cool	214
3		36°	316		cool	214
4		36°	317		scroller (2/11)	273
5		36°	318		L201	263
1	C@ 19'	36°	319	-	warm	205
2		36°	320		cool	215
3		50°	321		window G848	335
4		36°	318		L201	263

Balcony Rail (45' from DSC)

1		50°	90		curtain warmer	281
2			89			
3			88			
4		26°	82			585
5			86			
6			85			
7		26°	87			584
8			83			
9		10°	84			583
10			81			
11		26°	80			582

12		79		
13		78		
14		77		
15	19°	76		581
16		75		
17		74		
18	50°	73	curtain warmer	281

Booms

Left	36°		waist high
	36°		shin
Left	36°		waist high
	36°		shin
Left	36°		waist high
	36°		shin
Left	36°		waist high
	36°		shin
Right	36°		waist high
	36°		shin
Right	36°		waist high
	36°		shin
Right	36°		waist high
	36°		shin
Right	36°		waist high
	36°		shin

COUNT:

Total lighting equipment inventory (includes hanging fixtures and spare barrels)

Ellipsoidal

ETC Source four 10°	3 total	HPL	.75k
ETC Source four 14°	4 total	HPL	.75k
ETC Source four 19°	29 total	HPL	.75k
ETC Source four 26°	55 total	HPL	.75k
ETC Source four 36°	51 total	HPL	.75k
ETC Source four 50°	22 total	HPL	.75k

Spare barrels: 36° - 21 (there are 164 lights and 185 barrels)

All numbers include lights hung as per instrument schedule.

Par

Par 64 Rack o' six	12	FFS	1k	CP95 or EXG (wide)
Par 64	25	FFR	1k	CP62 (med)

Fresnel

Castor 270 - 12.5"	20		2k	Only 3 Barn Doors!
Strand 3380 - 6"	50	BTR	1k	w. Barn Doors
Rank Mizar MK.2 - 3"	10	FEV	.3k	No Barn doors

Cyc Cell

Iris Ianaro Sky Cyc				
two cell units	12	FFT	1k	
Ianaro Pallas Ground row				
four cell units	11	FHM	1k	

Other Conventional:

Mini strips

(3 cir/30 bulb)4 EYC 75w (med)
MR-16 spots 30 75w (Various)

Century Beam Projector

12" 6 BTP .75k
Kliegal Scoop 15" 12 Mogul .3k

Moving:

VL 1000 ts 6 1k

Data flash 2

Atomic 3k strobe 1 110 volt

Accessories

Rosco i-Que mirrors 9

4 pin power supply 6

DMX opto splitter 2

gobo rotators 6

scrollers 15 'christie B scroll'

3 Broadway i-que w/ brodie scroll

Dmx iris 8

Drop in iris 8

Barn door – 12.5" 3

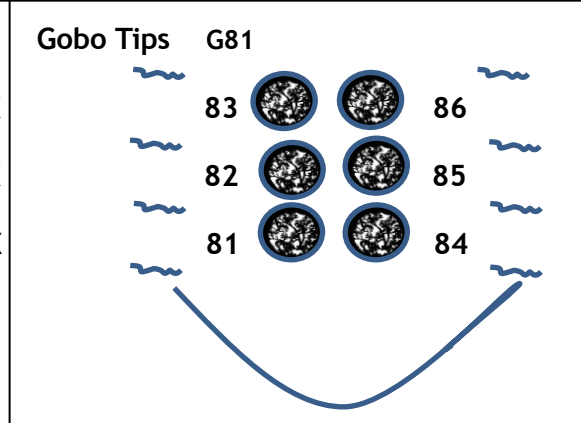
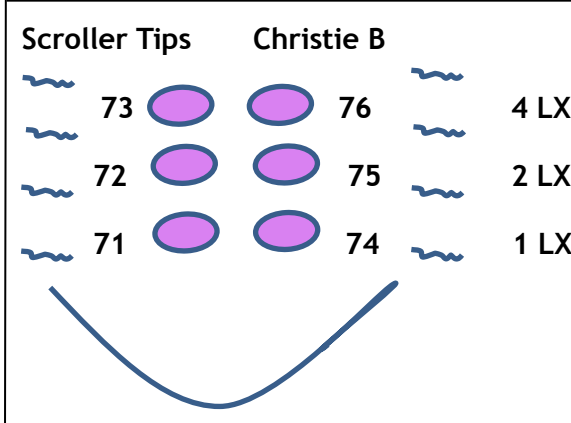
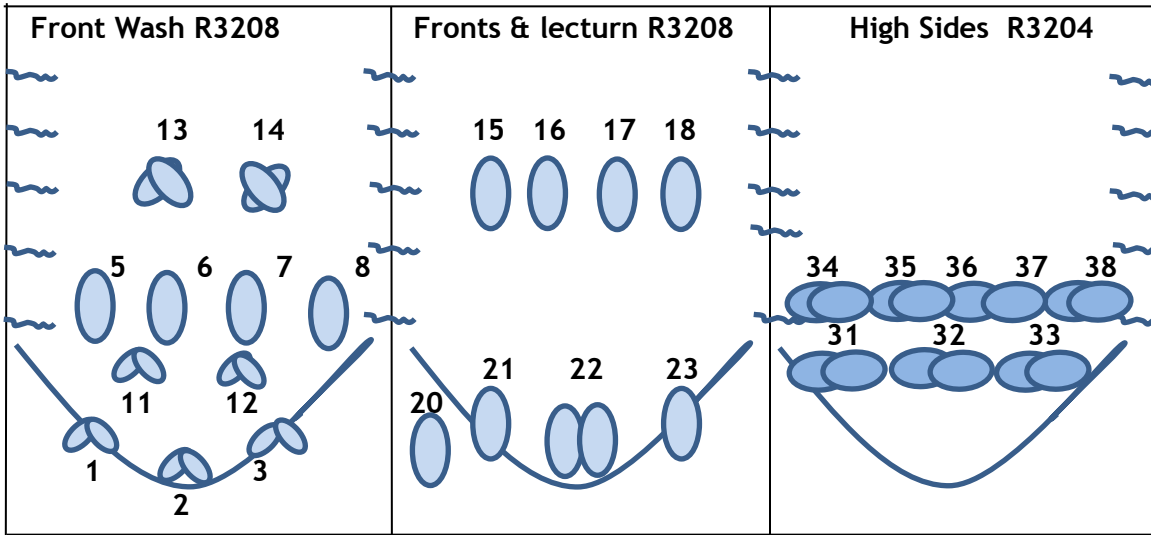
Barn door – 6" 50

House dimmer circuits are L5-20 (120v 20amp)

5k Dimmers use "joy" 3 pin connector




House Hang 2017

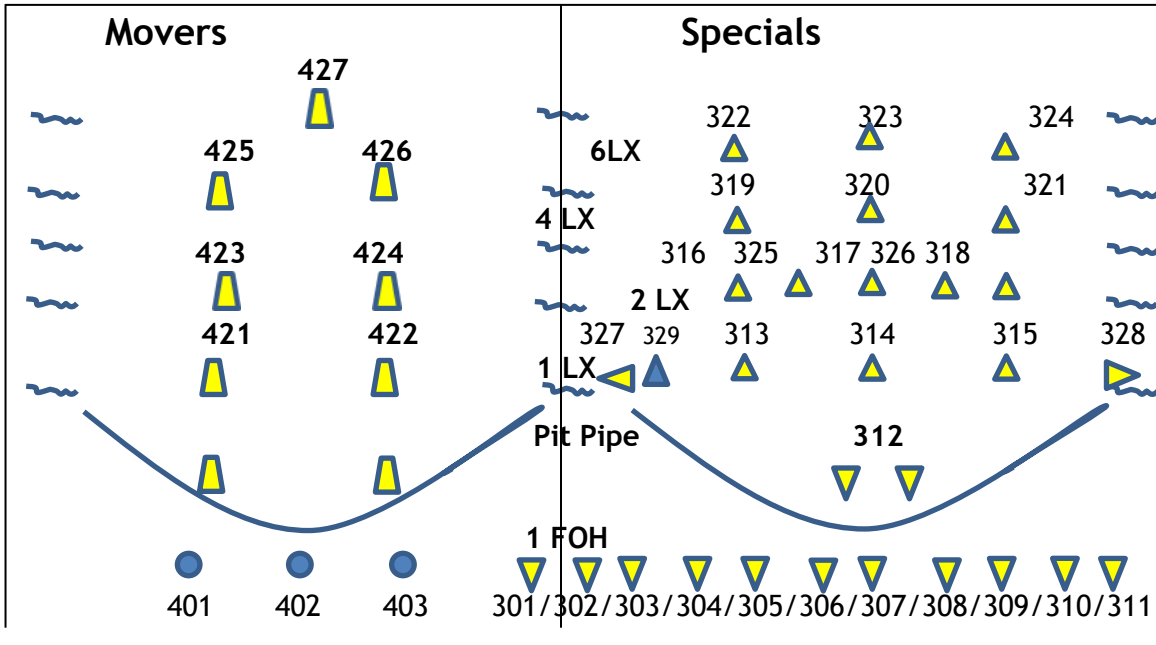
Vancouver Playhouse



- Christie B Colour**
- L104 yellow 3/104
 - R21 golden amber 5/21
 - L106 primary red 3/106
 - L180 dark lavender 3/180
 - R44 middle rose 5/44
 - R49 med purple 5/49
 - R65 daylight blue 5/65
 - R80 primary blue 5/80
 - Ht116 m blue green 3/116
 - Ht139 primary green 3/139
 - R40 light salmon 5/40
 - L135 golden amber 3/135
 - L141 bright blue 3/141
 - R89 moss green 5/89

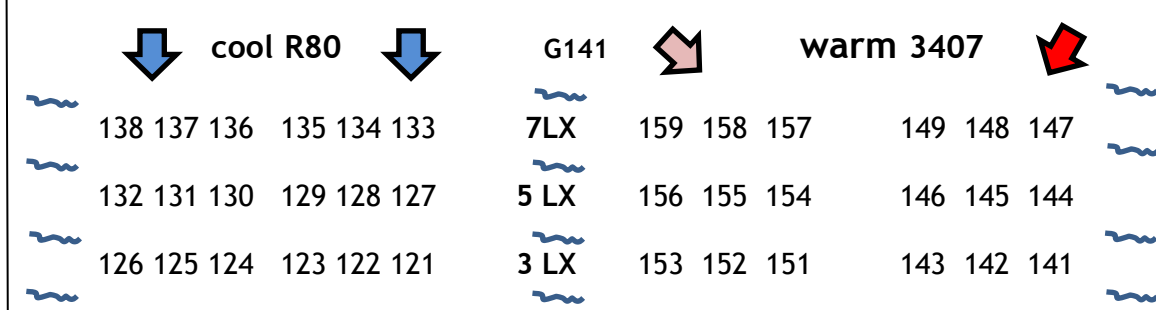
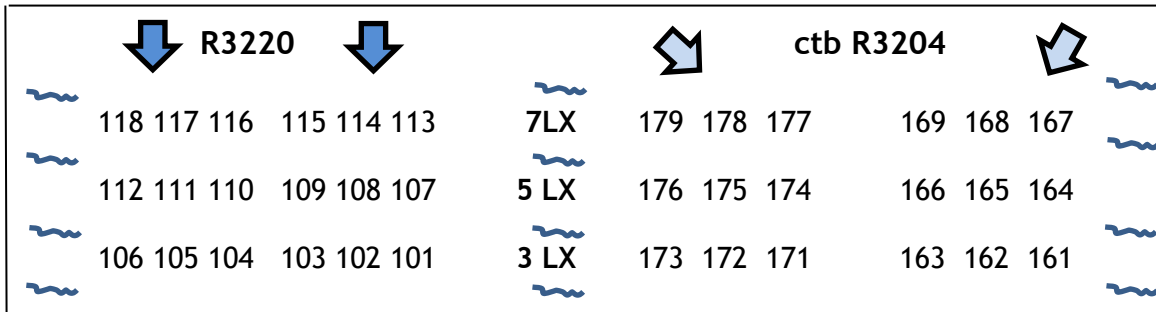
- House Lights 400 Works 382
- Curtain Warmers 281 Panels 282
- VRS Gobo 283 Salon Gobo 284
- MC (caliper right) 20
- Lecturn SL 21 (329/330)
- Lecturn C 22
- Lecturn SR 23 (331) Banner 289

 G421 VL 100ts 421-428
  G401 Icue w iris 401-409
  Special



Par Backs

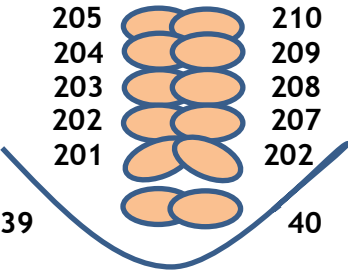
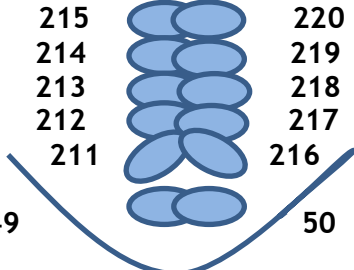
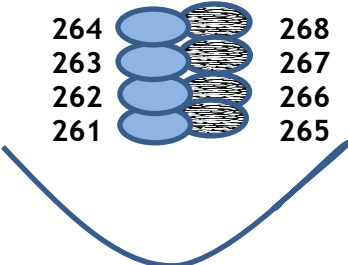
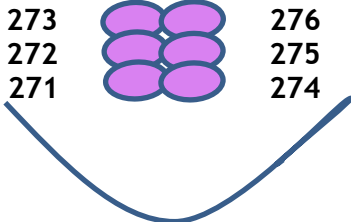


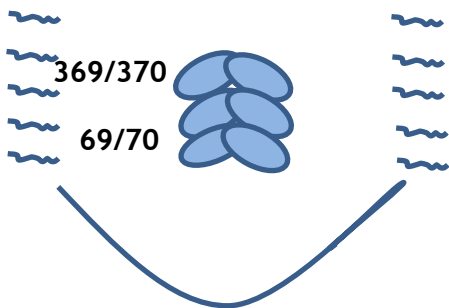
Par High Sides



Cyc

R80 **Blue** 190 191 192 R379 **Indigo** 181 182 183
 R3220 **GREEN** 184 185 186 R3204 **CTB R3204** 187 188 189

SIDE LIGHT

<p>G201 Warm ladders R54</p> <p>205 210 204 209 203 208 202 207 201 202</p>  <p>39 40</p>	<p>G221 Cool ladders G848</p> <p>215 220 214 219 213 218 212 217 211 216</p>  <p>49 50</p>
<p>G231 L201 / Ladder Gobos</p> <p>264 268 263 267 262 266 261 265</p> 	<p>G271 Ladder Scroller</p> <p>273 276 272 275 271 274</p> 
<p>Head Boom</p> <p>254 258 253 257 252 256 251 255 249 250</p> 	<p>Shin Boom</p> <p>244 248 243 247 242 246 241 245 239 240</p>
<p>2' Boom</p> <p>294 298 293 297 292 296 291 295</p> 	<p>Dance fill</p> <p>369/370 69/70</p>  <p>VL presets</p>
<p>Pink Dots</p> <p>351 352 353 354</p>	

LINESET SCHEDULE PLAYHOUSE

House Hang 2017

Lineset	Purpose	Distance from DSC line
0	pit pipe	2'6" DOWNSTAGE from DSC
1	border (note - this is never used, fire curtain masks 1 lx)	
2	1 LX	5' UPSTAGE from DSC (trim @ 22')
5	border	7'2" (note borders trimmed at 18'6")
6	leg	7'8" -- 40' opening (note leg pipe sits at 22')
7	picture sheet	8'2" front projection 20' by 32'
9	2 LX	9'6" 2 soca, data, data pwr/VL pwr
11	oleo	10'8" black traveller with fullness
14	3 LX	12'2" Par pipe (trim @ 22'6")
17	border	13'8"
18	leg	14'2"
20	4 LX	15'6" 2 soca, data, data pwr/VL pwr
22	midstage traveler	16'8" black traveler drape, flat
25	5 LX	18'6" Par Pipe
27	border	19'2"
28	leg	19'8"
31	6 LX	22' 2 soca, data, data pwr/VL pwr
34	7 LX	24' Par Pipe
36	border	25'3"
37	leg	25'9"

Note that the next two lines are for the stage left and right ladders

40		26'3"
41	cyc LX	27' (note that this is lineset 39, called 41)
44	white cyc	32' (note that this is the 42nd lineset, called 44)
45	blackdrop	32'8" (note that this is the 43rd lineset, called 45)

Ladders left and right trimmed at 9' height @ 3', 9', 13'6" and 19' from DSC line