

Concert Hall : The Lighting Equipment

A. Lighting System

Item	Brand / Type	Description
Control Console	ETC Ion Type 1000	DMX512× 2, SUB×40
	Avolites Rolacue Pearl 2004	1.DMX512×4 2.Extra rental fee required, please see the “Venue Rental Handbook”
Dimmer System	STRAND CD-80 SV	
Circuits quantity		138 circuit × 3.3 KW , 220 Volt (STAGE) 13 circuit × 5.5 KW , 220 Volt (STAGE) 7 circuit × 5.5 KW , 220 Volt (HOUSE) 48 circuit × 3.3 KW , 220 Volt 19pin multi-cable, under the track of Organ door

B. Lighting Fixture Dispose

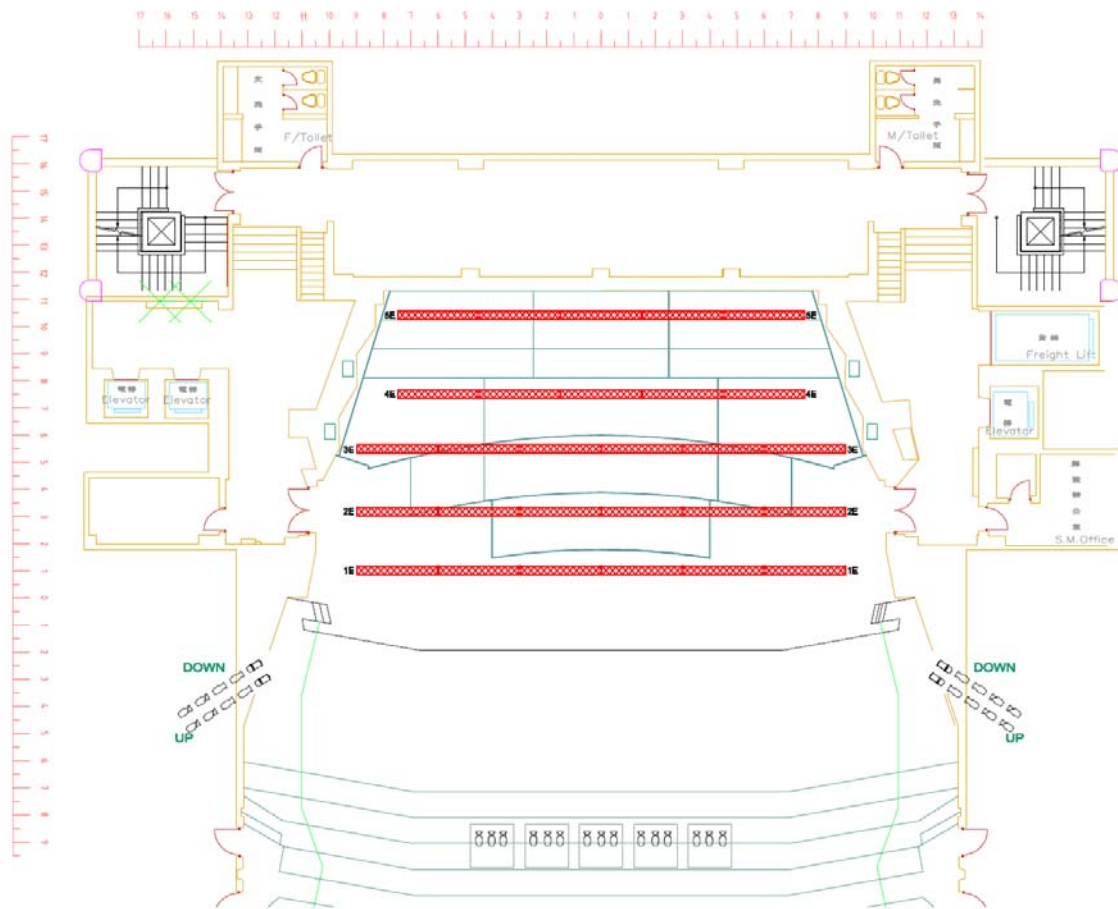
Position		Type	Circuit No.	Watt	Amount
F.O.H	#FOLLOW SPOT ROOM/R	Lycian super star 2.5KW HMI Model 1279	1	2500 W	1
	#FOLLOW SPOT ROOM/L	Lycian super star 2.5KW HMI Model 1279	2	2500 W	1
	# 1 F.O.H	ETC Source Four 5°	31→40	750 W	10
	# 2 F.O.H	ETC Source Four 19°	03→15	750 W	15
	House Right Box Boom	PAR 64 VN	20	1000 W	2
		ETC Source Four 26°	16→17	750 W	4
		ETC Source Four 26°	18→19	750 W	4
	House Left Box Boom	PAR 64 VN	25	1000 W	2
		ETC Source Four 26°	21→22	750 W	4
		ETC Source Four 26°	23→24	750 W	4
OVERHEAD	# 1 Top light 1ST ROW	ETC Source Four PAR XWFL/WFL	46→57	750 W	12
	# 2 Top light 2ND ROW	ETC Source Four PAR XWFL/WFL	58→67	750 W	10
	# 3 Top light 3RD ROW	ETC Source Four PAR XWFL/WFL	68→77	750 W	10
	# 4 Top light 4TH ROW	ETC Source Four PAR XWFL/WFL	78→85	750 W	8
	# 1 PIPE	ETC Source Four PAR WFL	101, 102	750 W	2
	# 2 PIPE	ETC Source Four PAR WFL	113, 114	750 W	2
	# 3 PIPE	ETC Source Four PAR WFL	125, 126	750 W	2
	# 4 PIPE	ETC Source Four PAR WFL	137, 138	750 W	2

C. Dimmer Circuit Dispose

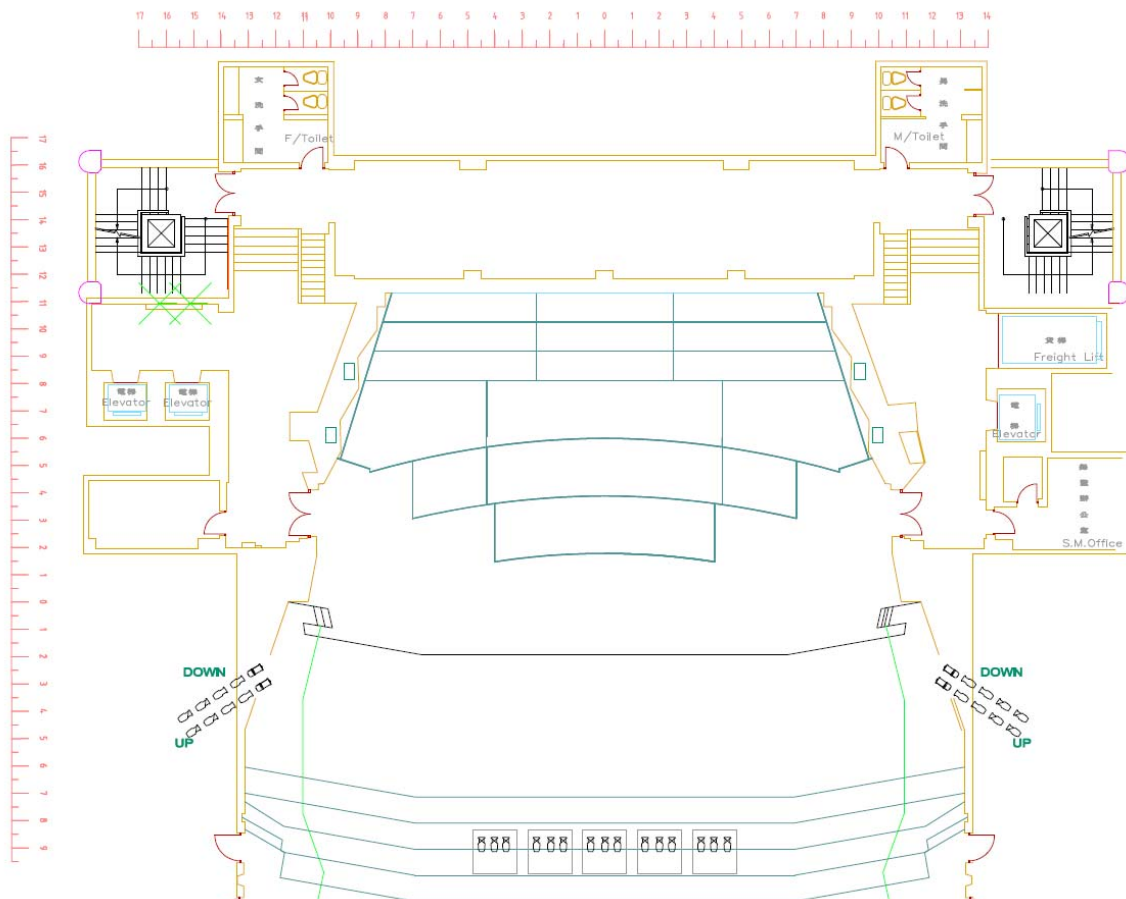
	Position	Circuit Number	Capacity	Non-dim	Note
F.O.H	# FOLLOW SPOT ROOM/R	01	5.5 W	R1	
	# FOLLOW SPOT ROOM/L	02	5.5 W	R2	
	# 1 F.O.H	31→40	3.3 W		
	# 2 F.O.H	3, 4, 6, 7, 8, 10, 11, 12, 14, 15	3.3 W		
		5, 9, 13	5.5 W		
	SIDE BOOTH/R	16→20	3.3 W		
	SIDE BOOTH/L	21→25	3.3 W		
OVERHEAD	# 1 Top light	46→57	3.3 W		
	# 2 Top light	58→67	3.3 W		
	# 3 Top light	68→77	3.3 W		
	# 4 Top light	78→85	3.3 W		
	# 1 Truss	96→107	3.3 W		
	# 2 Truss	108→119	3.3 W		
	# 3 Truss	120→131	3.3 W		
	# 4 Truss	132→143	3.3 W		
	# 5 Truss	30, 41→45 90→95 (Same as the Stage Side Wall)	3.3 W		
	Stage Right Side Wall	Down Stage 26→30	3.3 W		
		144→146	5.5 W		
		Up Stage 91→95	3.3 W		
		144→147	5.5 W		
	Stage Left Side Wall	Down Stage 86→90	3.3 W		
		148→150	5.5 W		
		Up Stage 41→45	3.3 W		
		148→151	5.5 W		
	Stage Right Under the track of Organ door	183→230 (19pin Multi)	3.3 W		
Auditorium Area Lighting	Main circuit	152→158	5.5 W		
	2F Top Light	152	5.5 W		
	3F Top Light	153	5.5 W		
	Inside Crystal Light	154	5.5 W		
	Middle Crossing Light	155	5.5 W		
	Sides Light	156	5.5 W		
	Small beans Light	157	5.5 W		
	Outer Crystal Light	158	5.5 W		

D. Lighting Fixture Dispose

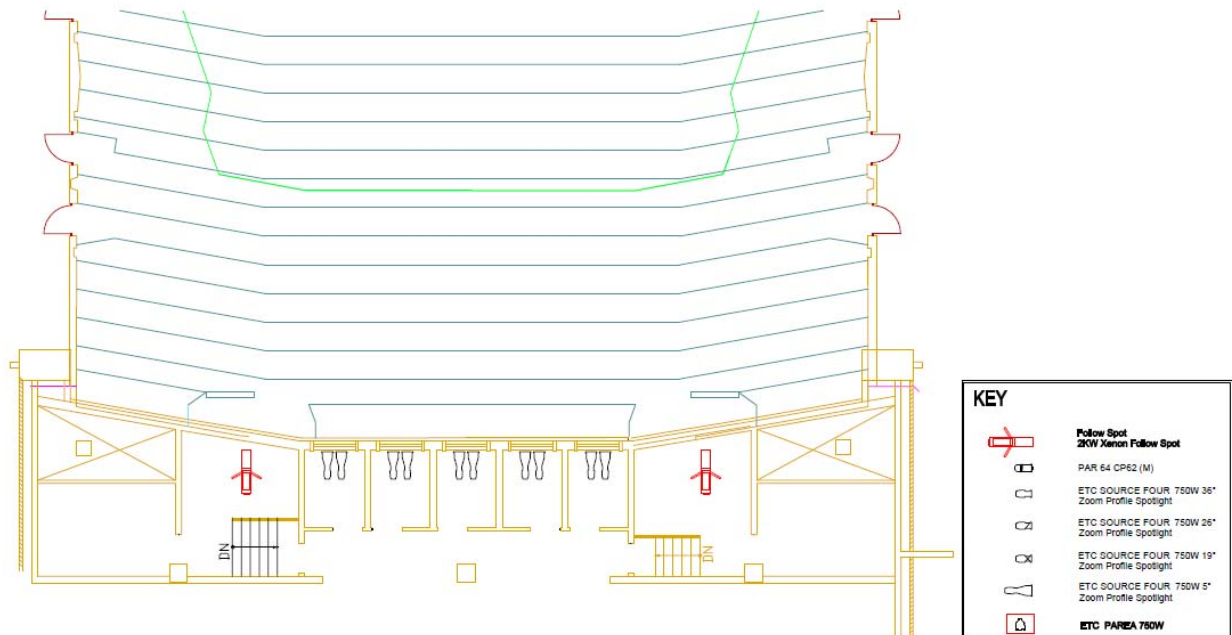
1. Truss 、Box 、FOH Dispose Chart



2. FOH Lighting Circuit Dispose Chart

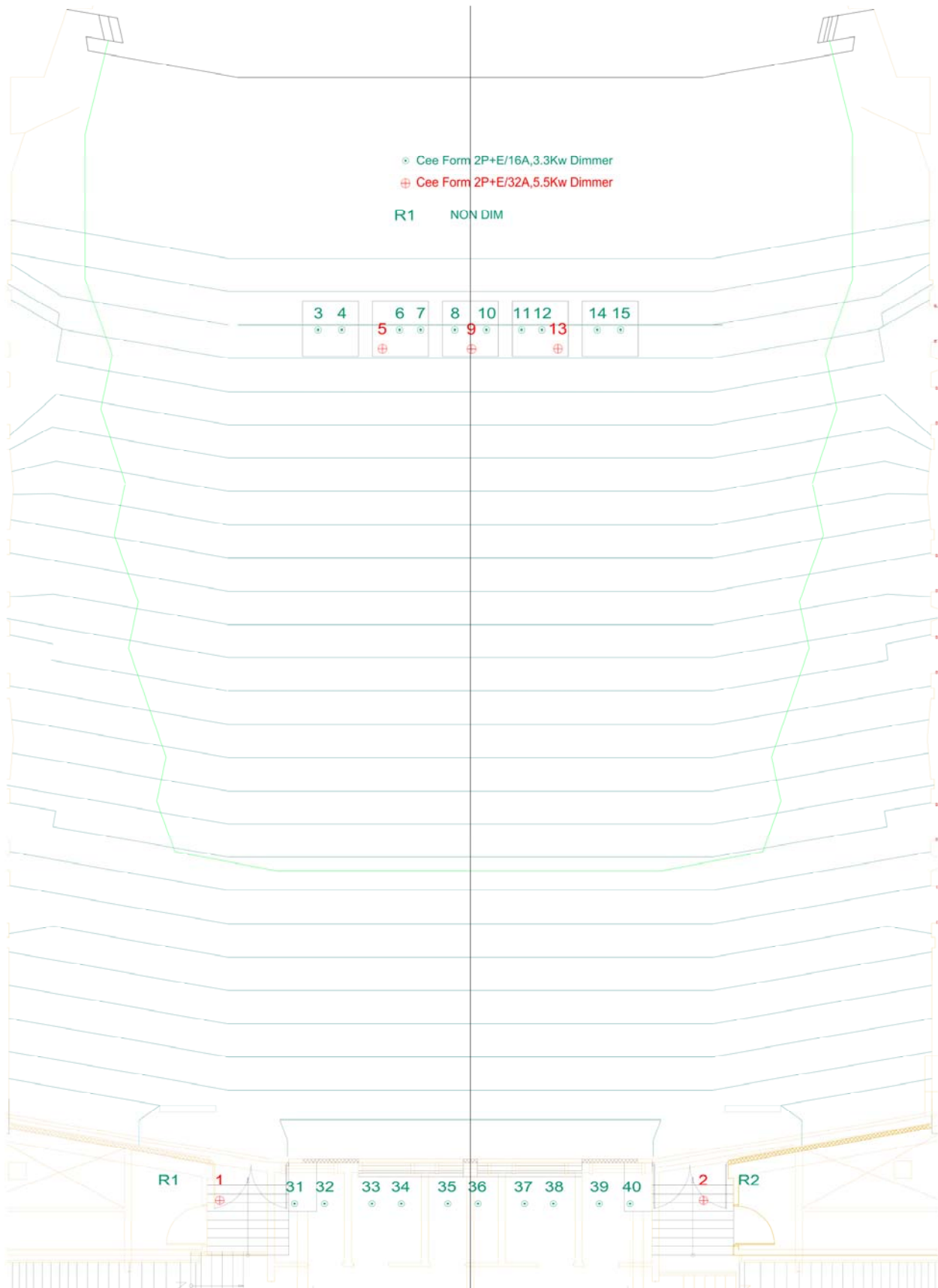


3. FOH、Follow Room Dispose Chart

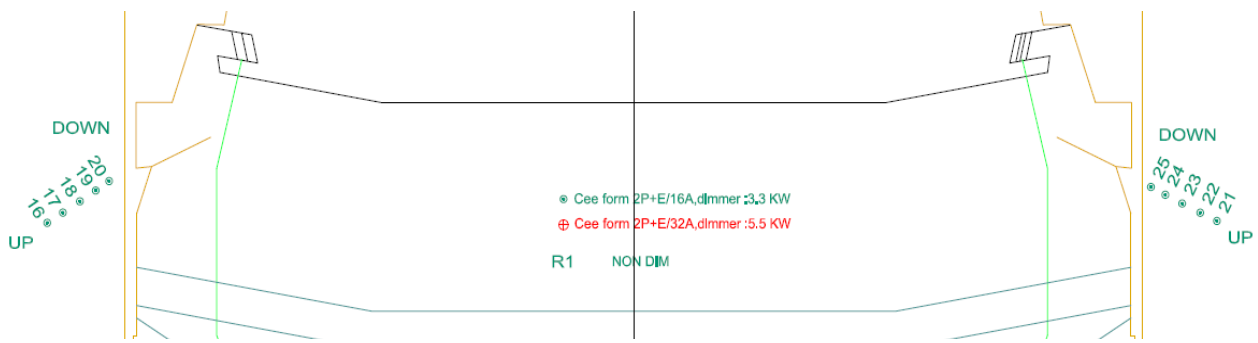


E. Circuit Dispose

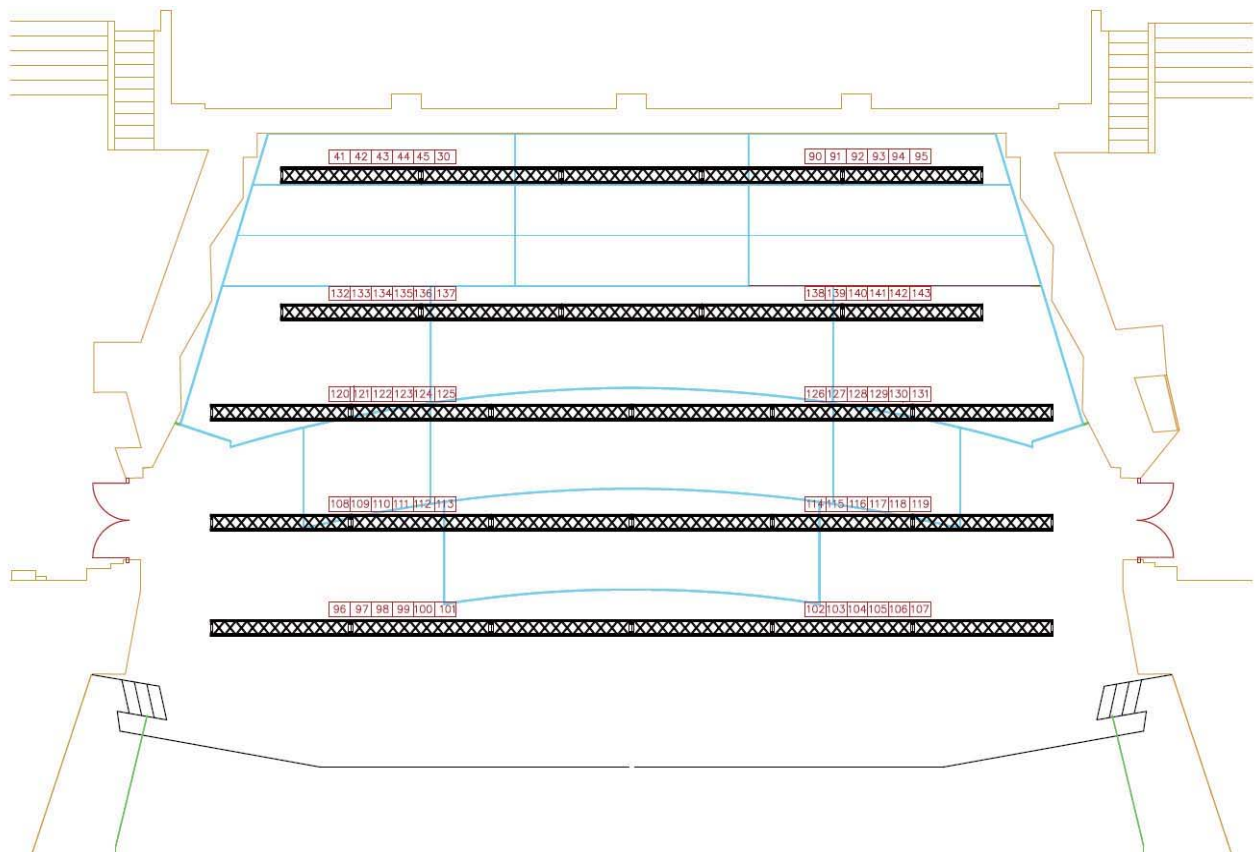
1. FOH Lighting Circuit Dispose Chart

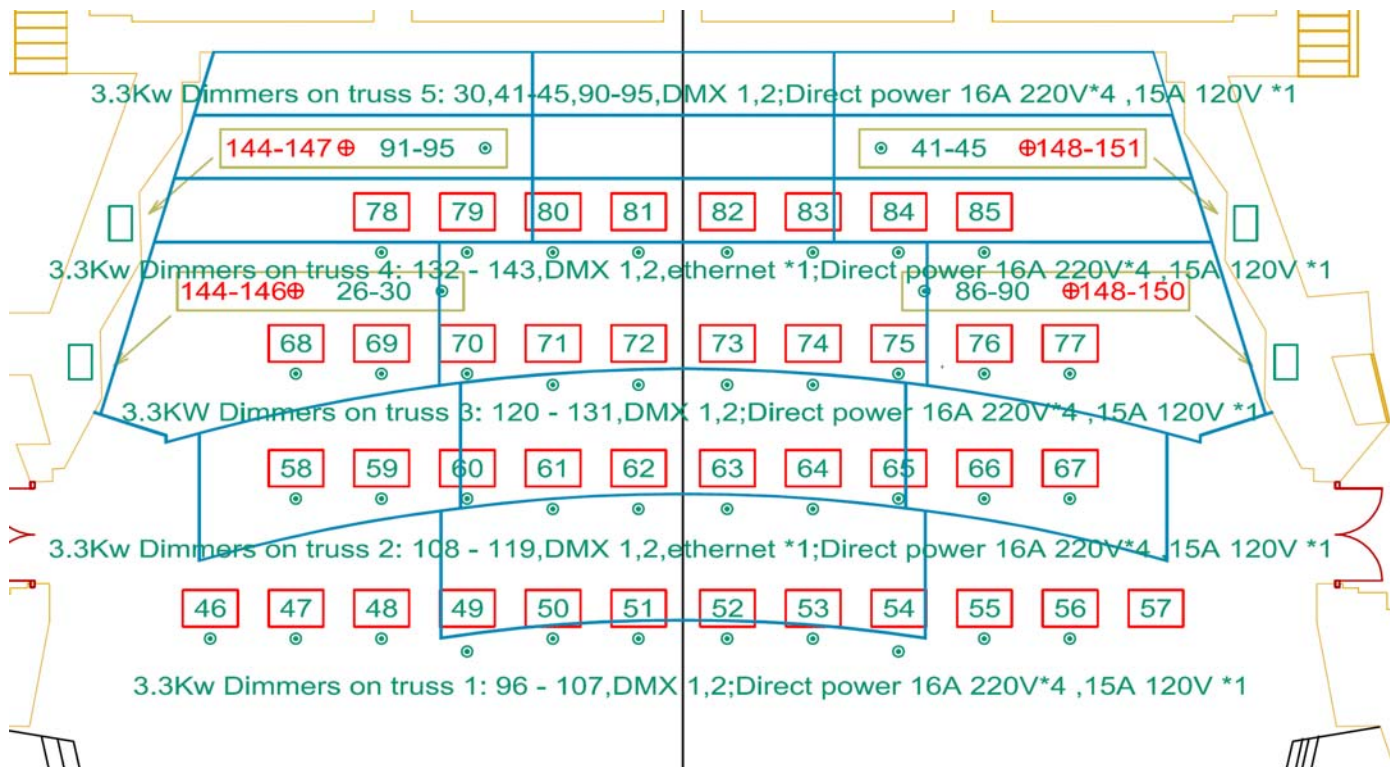


2. Lighting Side Box Circuit Dispose Chart

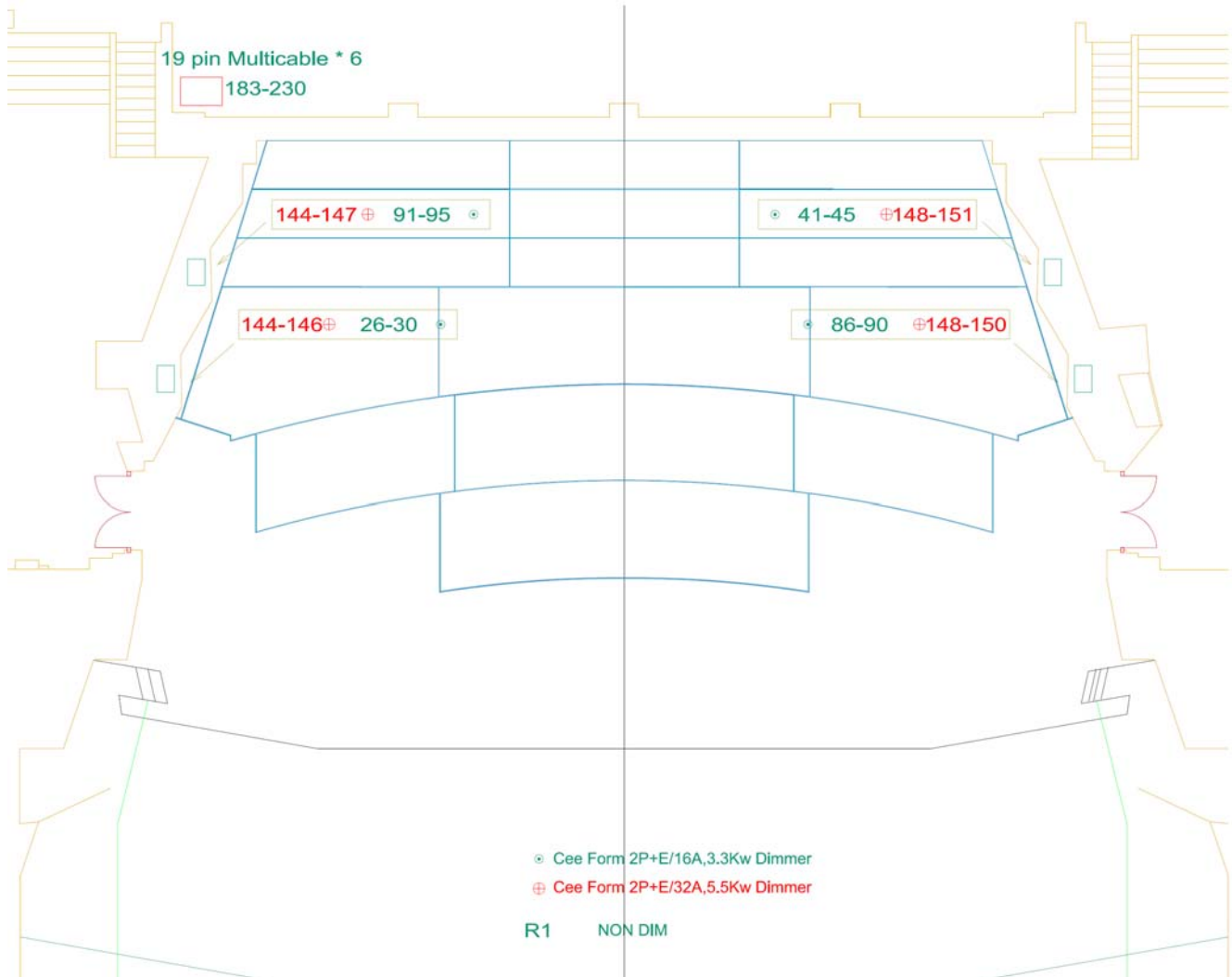


3. Stage Overhead Truss and Top Light (#1, #2, #3, #4) Circuit Dispose Chart





4. Main Stage and on the wall Lighting Circuit Dispose



F. CH Lighting Fixture List (For Rental)

CH Lighting Fixture List (For Rental)		
Lighting Type	Quantity	Remark
ETC SOURCE 4 19°	10	
ETC SOURCE 4 26°	10	
ETC SOURCE 4 36°	10	
PAR 64	50	Lamps : VN、N、M、W, 1000W 230V
2KW Fresnel (strand)	24	

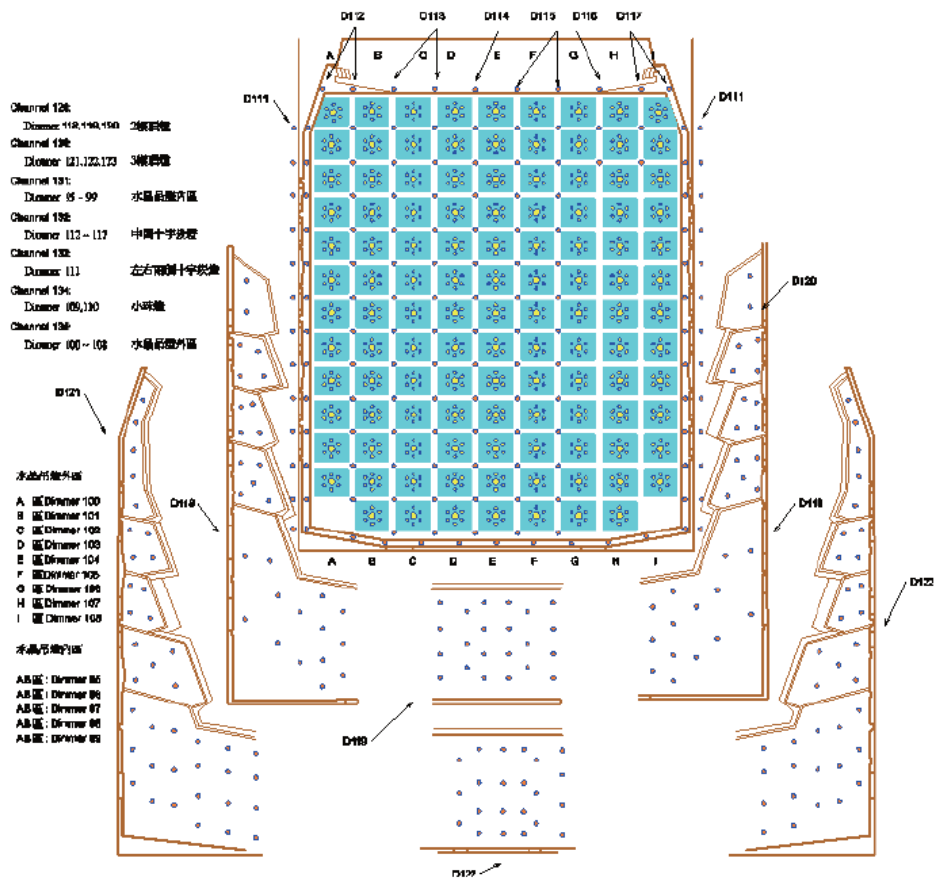
G. Follow Spot

Brand/Type : Lycian super star 2.5 KW HMI Model 1279

Amount : 2

H. Auditorium House Light

Type	Amount	Circuit No.	Note
Small Crystal Light VLM744	115	154, 158	All house light circuits are dimmable
Small Beans Light		157	
3F Top Wall-Lights		152, 153	
Both Sides Wall-Lights		156	
Middle Crossing Wall-Light		155	



Auditorium Lighting Dispose Chart

I. Circuit Outlet & Plug Type

CEE FORM 2.5 KW, CEE FORM 5.0 KW, 2P + E/220V

J. Lighting Fixture Accessories

GOBO HOLDER

IRIS KIT

K. Color Frame Size

Frame Size	Fixture Type
5" (15CM×15CM)	ETC 19°, 26°, 36°, 50°
8½" (21CM×21CM)	1KW Fresnel, 1KW PC, 250W Beam Light
9½" (24CM×24CM)	2KW Fresnel
10½" (27CM×27CM)	2KW Profile / 8°-16°ZOOM

L. Lighting Focus Equipment

Brand/Type	Amount	Power supply	Note
UPRIGHT UL-32	1	Electric (110 V)	Maximum lifting distance:32 feet(9.72M) Maximum working height:38 feet(11.54M) Maximum loads:300 pound (136 kg) Working platform size:0.66M×0.66M

M. Stage Work Light

No.	Type	Cover area	Controller location
1	White work light	Dome, Booth, Grid	Stage manager desk
2	Blue work light	Dome, Booth, Grid	
3	Flood work light	Booth, FOH, Catwalk, Grid	

N. Auxiliary Power Supplies

Stage right : CHSR2416 PANEL 3 § 4W 208 / 120V 60A×4

