



Updated 11/17/2021

724 Brent Street, Louisville, KY 40203

(502) 562-0100

www.kentuckyperformingarts.org

Vice President of Facilities

Will Richards (502) 562-0100 x106

Box Office Management

(502) 584-7777

Director of Booking

Stacey Griffin Hallahan (502) 562-0100 x403

Technical Specifications

House

Concert capacity: 2,000 standing patrons (1,500 on main floor, 500 in balcony)

Please contact the Kentucky Performing Arts Booking Department for other configurations

Fully ADA compliant

Stage

Dimensions

Proscenium width: 48'

Proscenium height: 30'

Stage height: 48"

Plaster line to upstage wall: 24'

Plaster line to upstage curtain: 21'

Stage Left wing: 12' 2"

Stage Right wing: 22'

Ceiling height (underside of beams): 35' over audience floor; 31' over stage floor

Stage Extension: 48' wide, 8' deep, 48" high

Stage Floor: Stagelam

Draperies:

Upstage curtain: 60' wide, 27' high

Stage Left masking tab: 21' wide, 27' high, on traveler track

Stage Right masking tab: 21' wide, 27' high, dead-hung

Show Power

Stage Right: (1) 400-amp Cam-Lok and lugs (dual neutrals)

(1) 200-amp Cam-Lok and lugs (dual neutrals)

Stage Left: (2) 200-amp Cam-Lok and lugs (dual neutrals, transformer isolated for audio/video)

Shore Power: (2) 50-amp outlets in alley, standard tour bus receptacle

Loading Dock

Rear of building, immediate access to stage, can accommodate (1) tractor-trailer
Dock is level with stage, 48" above finished driveway
Permanent/adjustable-height dock plate
Loading dock door: 10' wide, 9' 6" high

Backstage

Dressing Rooms (Basement Level)
(2) Large dressing room, capacity for 10 performers, with lighting mirrors and sink; separate toilet and shower
Artist Lounge (Basement Level)
Comfortable for twenty; includes sink, refrigerator, and microwave
Production Office (Basement Level)
Office only; no facilities

Performance Lighting

Control: GrandMA3, operating in GrandMA2 mode
Network: sACN
Touring console interface: sACN or 5-pin DMX via Pathport interface; 3 universes for concert lighting, one universe for house lights

FOH truss: 30' downstage of proscenium
Downstage truss: 3' 7" upstage of proscenium
Upstage truss: 18' upstage of proscenium
Banner truss: 12" square truss for touring banners/curtains; 20' upstage of proscenium

(20) Ayrton NandoBeam S6
(10) Clay Paky Axcor 300 Beam
(16) Elation Artiste DaVinci LED Spot
(8) Elation CUEPIX Blinder WW4
(see attached plot and patch for placements)

(2) Antari HZ-500 hazer

Performance Audio

FOH speakers: (10) Meyer Sound Leopard, per side
(3) Meyer Sound LFC-1100, per side, flown behind line array (in cardioid pattern)
FOH console: Yamaha CL5 with (2) Rio 3224-D2
Monitor console: Yamaha CL5 with (2) Rio 3224-D2
Monitors: (8) Meyer Sound MJF-210
(2) Meyer Sound 900-LFC
Microphones: (4) Sennheiser e-604
(3) Sennheiser e-609
(1) Shure Beta 52A
(1) Shure Beta 91A
(6) Shure SM57
(6) Shure SM58
(4) Shure SM58S
(4) Shure SM81
Direct boxes: (4) Radial JDI passive
(4) Radial J48 active
(2) Radial Pro A/V passive

Intercom

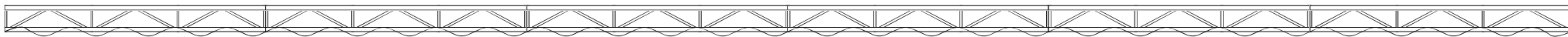
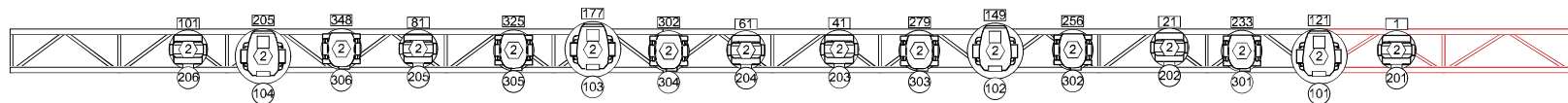
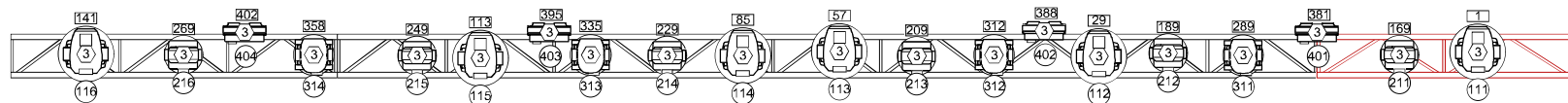
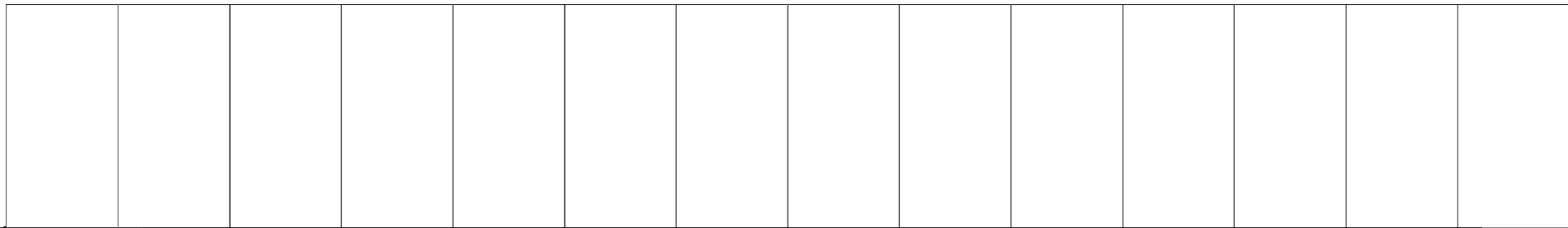
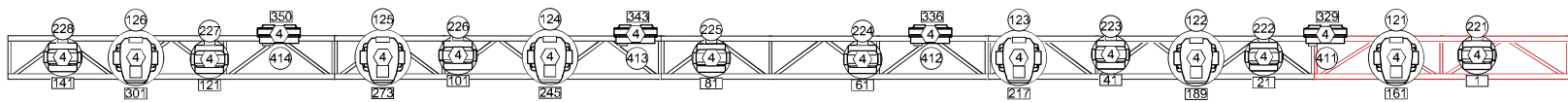
ClearCom wired, 6 stations available

Video/IMAG

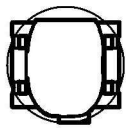
- (2) Christie HD20 projector; projection surface is plaster wall, left and right of proscenium
- (5) Panasonic AW-UE150 PTZ camera
- (1) Panasonic AV-HLC100 video switcher

Wardrobe

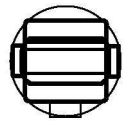
- Washing machine and dryer available near dressing rooms
- Iron and ironing board
- (2) rolling wardrobe racks
- Bath towels and hand towels available upon request



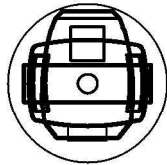
Instruments



Clay Paky Axcor
Beam 300



Aryton Nandobeam S6



Elation Artist DaVinci
LED Profile



Elation Cuepix
WW4 LED Blinder

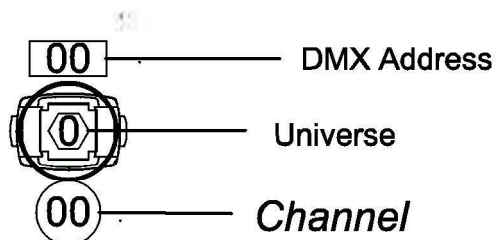


Chroma Q Inspire (Black)
Standard Model # **CHINHLRGBW**
Medium Lens



Chroma Q Inspire (Black)
Mini Model # **CHINMINIHLRGBWA**
Wide Lens

Legend





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- Instruments**
- Clay Paky Accor Beam 300
 - Aryton Nandobeam S6
 - Elation Artist DaVinci LED Profile
 - Elation Cuspix WW4 LED Blinder
 - Chroma Q Inspire (Black) Standard Model # CHINHLRGBW Medium Lens
 - Chroma Q Inspire (Black) Mini Model # CHINMINHLRGBWA Wide Lens
 - Chain Master 1/2 Ton Motor
 - Chain Master 1 Ton Motor
- Legend**
- Channel
 - Universe
 - DMX Address

Houselighting Data Plan

KCA
Paristown

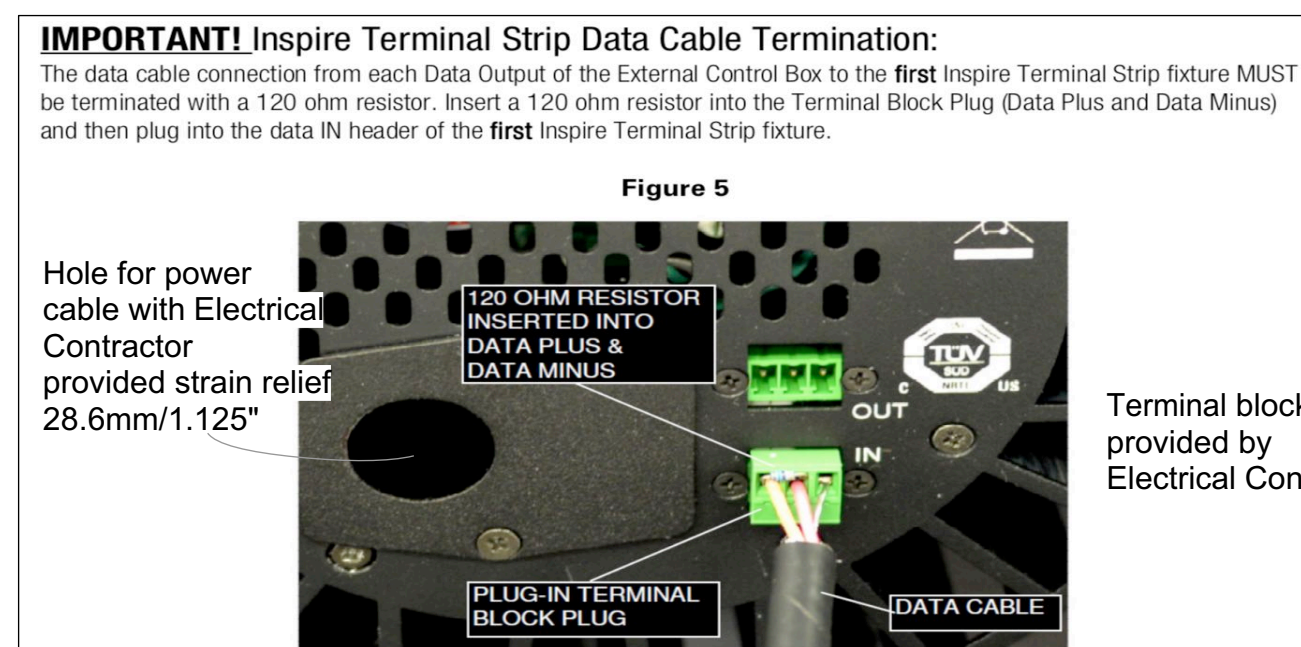
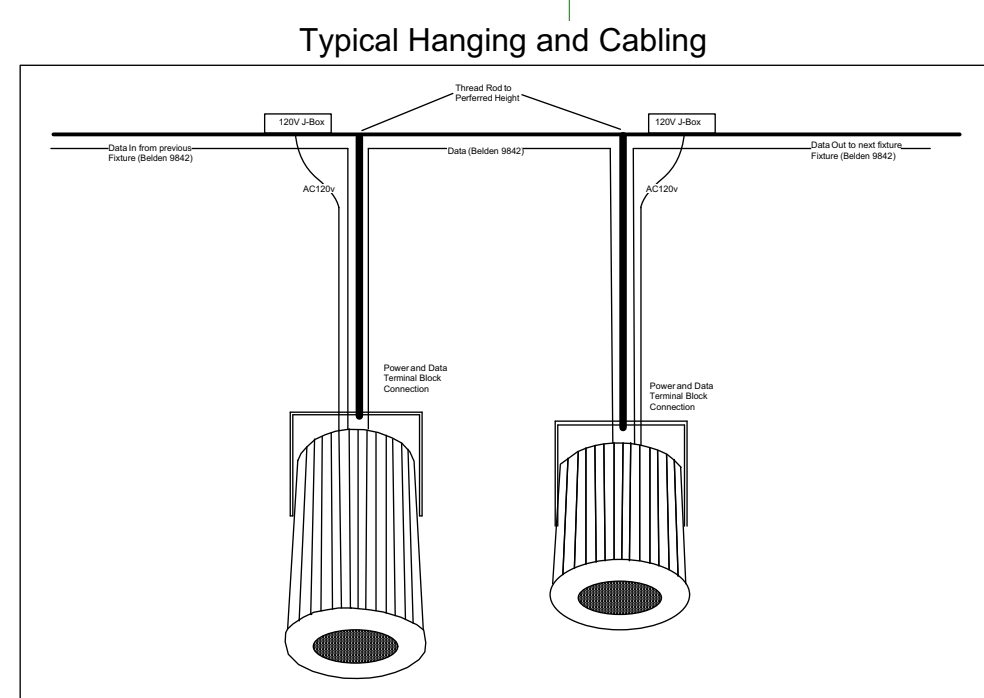
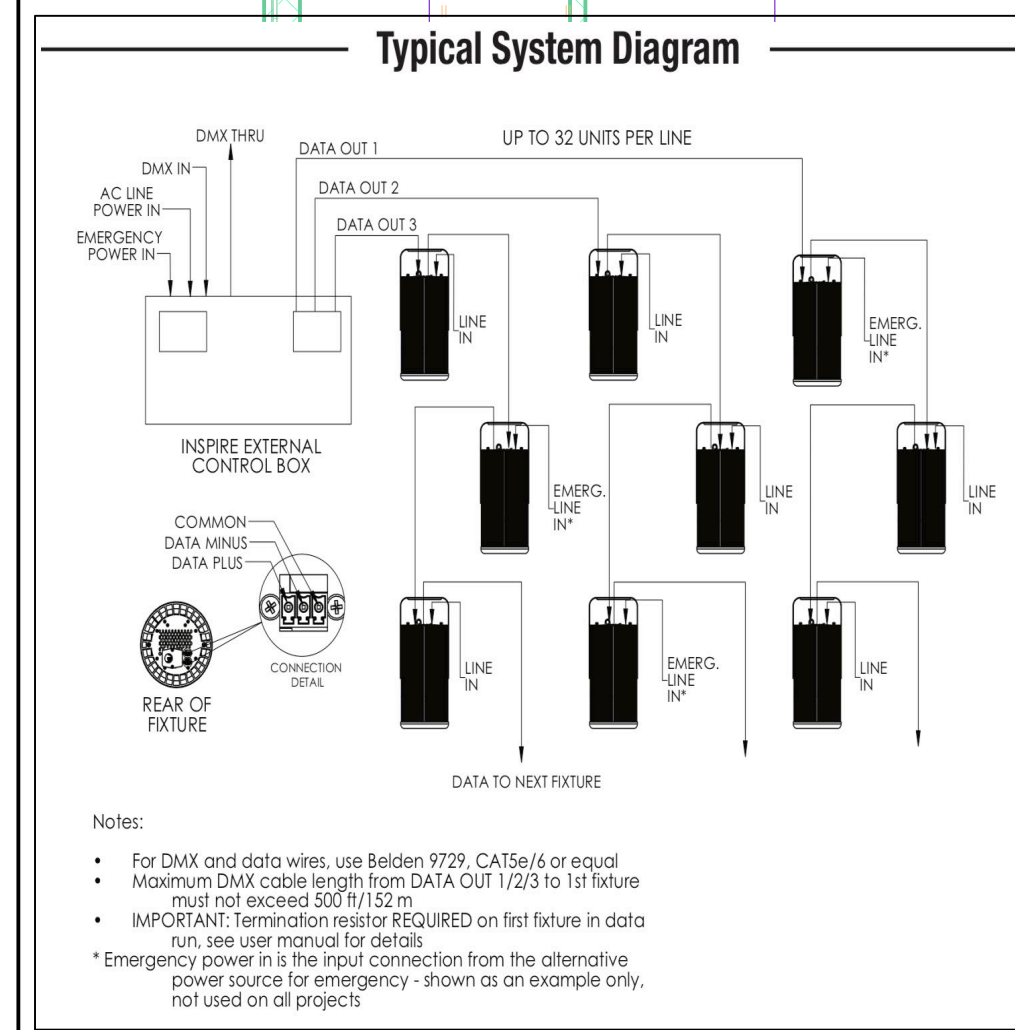
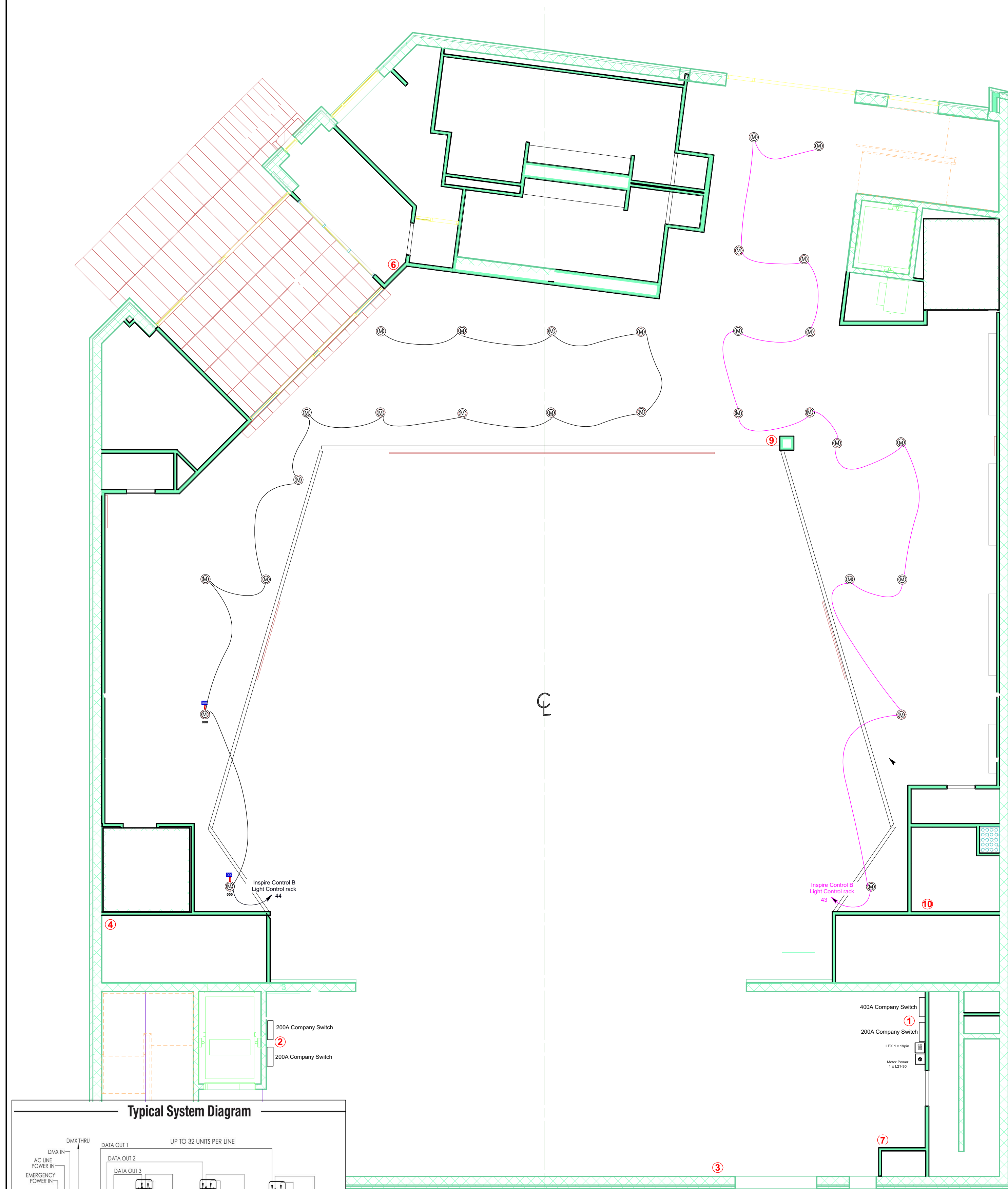
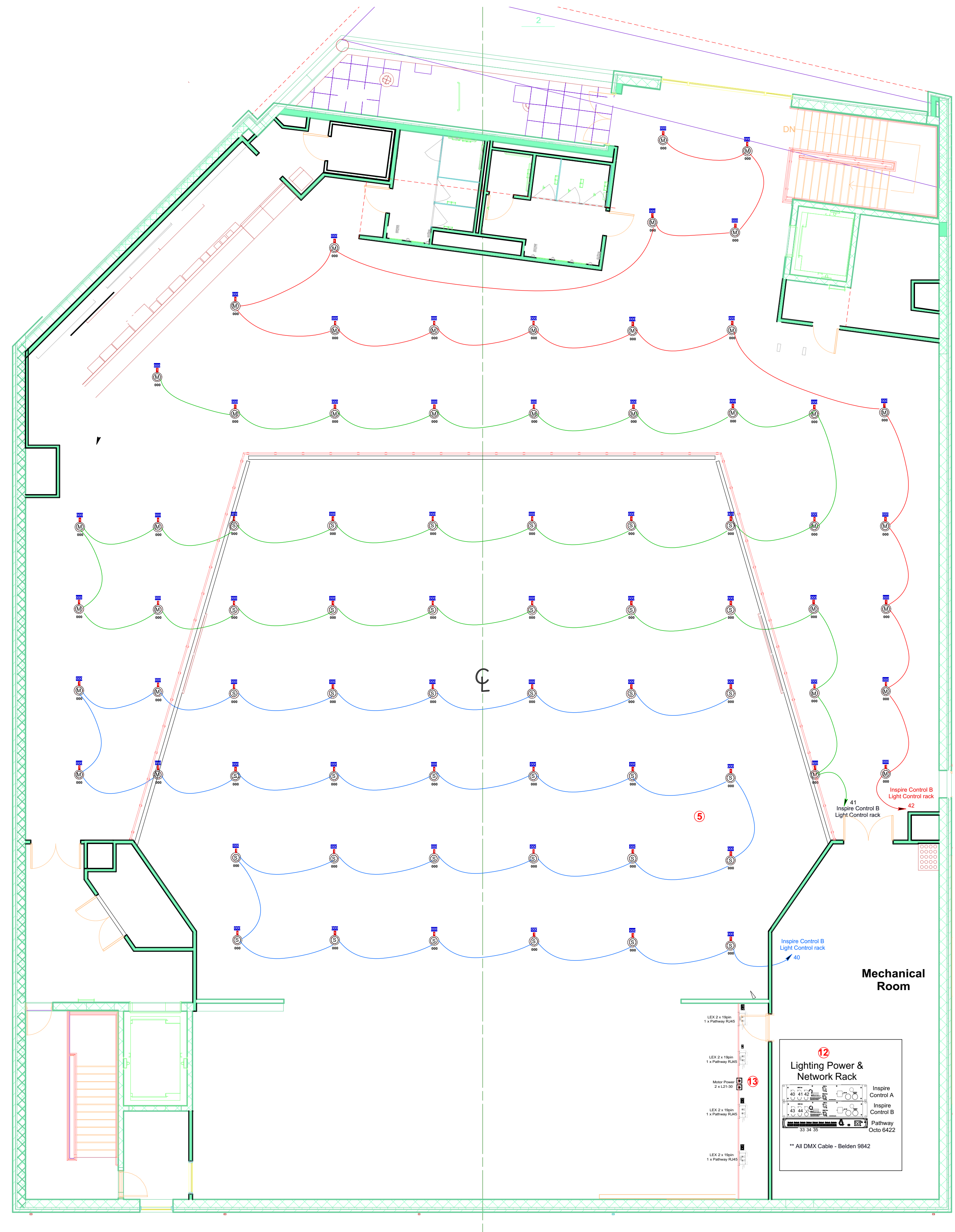
Lighting Designer Michael Nevitt

Drawn By M. Nevitt
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Page Size ARCH D (24"x36")
Scale 1/8" = 1'-0"
Job #
File Name

Drawing No. 3 of 8

Revision 14: May 1, 2019



MA Layer	MA Fixture #	Name/Location	Fixture Type and Mode	Patch (Universe.Address)
01_House Lights	501	Inspire House Center 1	ChromaQ Inspire RGBW	1.001
01_House Lights	502	Inspire House Center 2	ChromaQ Inspire RGBW	1.005
01_House Lights	503	Inspire House Center 3	ChromaQ Inspire RGBW	1.009
01_House Lights	504	Inspire House Center 4	ChromaQ Inspire RGBW	1.013
01_House Lights	505	Inspire House Center 5	ChromaQ Inspire RGBW	1.017
01_House Lights	506	Inspire House Center 6	ChromaQ Inspire RGBW	1.021
01_House Lights	512	Inspire House Center 12	ChromaQ Inspire RGBW	1.025
01_House Lights	511	Inspire House Center 11	ChromaQ Inspire RGBW	1.029
01_House Lights	510	Inspire House Center 10	ChromaQ Inspire RGBW	1.033
01_House Lights	509	Inspire House Center 9	ChromaQ Inspire RGBW	1.037
01_House Lights	508	Inspire House Center 8	ChromaQ Inspire RGBW	1.041
01_House Lights	507	Inspire House Center 7	ChromaQ Inspire RGBW	1.045
01_House Lights	513	Inspire House Center 13	ChromaQ Inspire RGBW	1.049
01_House Lights	514	Inspire House Center 14	ChromaQ Inspire RGBW	1.053
01_House Lights	515	Inspire House Center 15	ChromaQ Inspire RGBW	1.057
01_House Lights	516	Inspire House Center 16	ChromaQ Inspire RGBW	1.061
01_House Lights	517	Inspire House Center 17	ChromaQ Inspire RGBW	1.065
01_House Lights	518	Inspire House Center 18	ChromaQ Inspire RGBW	1.069
01_House Lights	551	Inspire House Top Right 1	ChromaQ Inspire RGBW	1.073
01_House Lights	552	Inspire House Top Right 2	ChromaQ Inspire RGBW	1.077
01_House Lights	554	Inspire House Top Right 4	ChromaQ Inspire RGBW	1.081
01_House Lights	553	Inspire House Top Right 3	ChromaQ Inspire RGBW	1.085
01_House Lights	524	Inspire House Center 24	ChromaQ Inspire RGBW	1.089
01_House Lights	523	Inspire House Center 23	ChromaQ Inspire RGBW	1.093
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01_House Lights	521	Inspire House Center 21	ChromaQ Inspire RGBW	1.101
01_House Lights	520	Inspire House Center 20	ChromaQ Inspire RGBW	1.105
01_House Lights	519	Inspire House Center 19	ChromaQ Inspire RGBW	1.109
01_House Lights	542	Inspire House Top Left 2	ChromaQ Inspire RGBW	1.113
01_House Lights	544	Inspire House Top Left 4	ChromaQ Inspire RGBW	1.117
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02_DaVincis	101	Artiste Davinci US Truss 1	Elation Artiste DaVinci - Standard Mode	2.121
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02_DaVincis	103	Artiste Davinci US Truss 3	Elation Artiste DaVinci - Standard Mode	2.177
02_DaVincis	104	Artiste Davinci US Truss 4	Elation Artiste DaVinci - Standard Mode	2.205
02_DaVincis	111	Artiste Davinci DS Truss 1	Elation Artiste DaVinci - Standard Mode	3.001
02_DaVincis	112	Artiste Davinci DS Truss 2	Elation Artiste DaVinci - Standard Mode	3.029
02_DaVincis	113	Artiste Davinci DS Truss 3	Elation Artiste DaVinci - Standard Mode	3.057
02_DaVincis	114	Artiste Davinci DS Truss 4	Elation Artiste DaVinci - Standard Mode	3.085
02_DaVincis	115	Artiste Davinci DS Truss 5	Elation Artiste DaVinci - Standard Mode	3.113
02_DaVincis	116	Artiste Davinci DS Truss 6	Elation Artiste DaVinci - Standard Mode	3.141
02_DaVincis	121	Artiste Davinci FOH Truss 1	Elation Artiste DaVinci - Standard Mode	4.161
02_DaVincis	122	Artiste Davinci FOH Truss 2	Elation Artiste DaVinci - Standard Mode	4.189
02_DaVincis	123	Artiste Davinci FOH Truss 3	Elation Artiste DaVinci - Standard Mode	4.217
02_DaVincis	124	Artiste Davinci FOH Truss 4	Elation Artiste DaVinci - Standard Mode	4.245
02_DaVincis	125	Artiste Davinci FOH Truss 5	Elation Artiste DaVinci - Standard Mode	4.273
02_DaVincis	126	Artiste Davinci FOH Truss 6	Elation Artiste DaVinci - Standard Mode	4.301
03_Ayrton S6	201	Ayrton S6 US Truss 1	Ayrton NandoBeam S6 - Standard Mode	2.001
03_Ayrton S6	202	Ayrton S6 US Truss 2	Ayrton NandoBeam S6 - Standard Mode	2.021
03_Ayrton S6	203	Ayrton S6 US Truss 3	Ayrton NandoBeam S6 - Standard Mode	2.041
03_Ayrton S6	204	Ayrton S6 US Truss 4	Ayrton NandoBeam S6 - Standard Mode	2.061

03_Ayrton S6	205	Ayrton S6 US Truss 5	Ayrton NandoBeam S6 - Standard Mode	2.081
03_Ayrton S6	206	Ayrton S6 US Truss 6	Ayrton NandoBeam S6 - Standard Mode	2.101
03_Ayrton S6	211	Ayrton S6 DS Truss 1	Ayrton NandoBeam S6 - Standard Mode	3.169
03_Ayrton S6	212	Ayrton S6 DS Truss 2	Ayrton NandoBeam S6 - Standard Mode	3.189
03_Ayrton S6	213	Ayrton S6 DS Truss 3	Ayrton NandoBeam S6 - Standard Mode	3.209
03_Ayrton S6	214	Ayrton S6 DS Truss 4	Ayrton NandoBeam S6 - Standard Mode	3.229
03_Ayrton S6	215	Ayrton S6 DS Truss 5	Ayrton NandoBeam S6 - Standard Mode	3.249
03_Ayrton S6	216	Ayrton S6 DS Truss 6	Ayrton NandoBeam S6 - Standard Mode	3.269
03_Ayrton S6	221	Ayrton S6 FOH Truss 1	Ayrton NandoBeam S6 - Standard Mode	4.001
03_Ayrton S6	222	Ayrton S6 FOH Truss 2	Ayrton NandoBeam S6 - Standard Mode	4.021
03_Ayrton S6	223	Ayrton S6 FOH Truss 3	Ayrton NandoBeam S6 - Standard Mode	4.041
03_Ayrton S6	224	Ayrton S6 FOH Truss 4	Ayrton NandoBeam S6 - Standard Mode	4.061
03_Ayrton S6	225	Ayrton S6 FOH Truss 5	Ayrton NandoBeam S6 - Standard Mode	4.081
03_Ayrton S6	226	Ayrton S6 FOH Truss 6	Ayrton NandoBeam S6 - Standard Mode	4.101
03_Ayrton S6	227	Ayrton S6 FOH Truss 7	Ayrton NandoBeam S6 - Standard Mode	4.121
03_Ayrton S6	228	Ayrton S6 FOH Truss 8	Ayrton NandoBeam S6 - Standard Mode	4.141
04_Axcor Beams	301	Axcor 300 US Truss 1	Clay Paky Axcor Beam 300 - Standard Mode	2.233
04_Axcor Beams	302	Axcor 300 US Truss 2	Clay Paky Axcor Beam 300 - Standard Mode	2.247
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04_Axcor Beams	313	Axcor 300 DS Truss 3	Clay Paky Axcor Beam 300 - Standard Mode	3.317
04_Axcor Beams	314	Axcor 300 DS Truss 4	Clay Paky Axcor Beam 300 - Standard Mode	3.331
05_Cuepix Blinder	401	Cuepix Blinder DS Truss 1	Elation CuePix Blinder WW4 - 7 Channel Mode	3.388
05_Cuepix Blinder	402	Cuepix Blinder DS Truss 2	Elation CuePix Blinder WW4 - 7 Channel Mode	3.395
05_Cuepix Blinder	403	Cuepix Blinder DS Truss 3	Elation CuePix Blinder WW4 - 7 Channel Mode	3.402
05_Cuepix Blinder	404	Cuepix Blinder DS Truss 4	Elation CuePix Blinder WW4 - 7 Channel Mode	3.381
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05_Cuepix Blinder	412	Cuepix Blinder FOH Truss 2	Elation CuePix Blinder WW4 - 7 Channel Mode	4.336
05_Cuepix Blinder	413	Cuepix Blinder FOH Truss 3	Elation CuePix Blinder WW4 - 7 Channel Mode	4.343
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