

Badisches Staatstheater Karlsruhe

Technisches Informationsmaterial

Großes Haus

Werkstattleitung/ Produktionsleitung

14.12.2019

INHALT

GROSSES HAUS - Technische Angaben	2
Allgemeine Informationen	2
Bühnentechnik	2
Bühnenfläche	2
Portalsituation	2
Drehbühne	3
Untermaschinerie	3
Obermaschinerie	3
Maschinenzug	4
Punktzüge	4
Handkonterzüge	4
Panoramazüge	4
Bühnenausstattung	4
Sonstiges	4
Fotos	5
Grundriss/ Schnitt	6
Ton Technik	7
Video Technik	7
Beleuchtung	8

GROSSES HAUS - TECHNISCHE ANGABEN
ALLGEMEINE INFORMATIONEN

Das GROSSE HAUS ist klassisches Portaltheater mit 1002 Zuschauerplätze.

Keine Hinterbühne vorhanden!

Seitenbühne links und rechts dienen als Lagerplatz für laufende Produktionen oder für Umbauten im Stück.

Anlieferung/Abtransport: Baumeisterstraße

Rampenhöhe	1,05 m
Engpass	Blaue Tür von der Rampe zur Bühne; Aufzug

Transportmaße/Baumaße	2m x 2 m x 7,20 m (max.)
max. Dekorationshöhe	7,20 m

Personalstärke für Vorstellungen:	1 x Bühnenmeister, 2 x Maschinist, 2 x Schnürmeister, 8 x Bühnentechniker/in
-----------------------------------	---

2 x Requisiteur/in

1 x Beleuchtungsmeister
3x Beleuchter/in
1x Beleuchtungsassistenz

1x Tontechniker/in
1x Videotechniker/in

Max. Aufbauzeit der Dekoration:	3 Stunden Aufbau und 2 Stunden Beleuchtungsfokus
Max. Abbauzeit der Dekoration:	2 Stunden

BÜHNENTECHNIK
STAND 11/2019
BÜHNENFLÄCHE

Breite	22 m	Schwingboden	Breite	20 m
Tiefe	22 m		Tiefe	19,5 m
Höhe	24,5 m		Aufbauhöhe	0,12m
Fläche	484 m²			
Bühnenboden	Holz, schwarz			
Seitenmagazin	Betonboden			

PORTALSITUATION

Portalbreite	14 m – 17,7 m, <i>Standardportalweite 16 m, bei >16m ergeben sich große Einsichten</i>
Portalhöhe	3 Standard- Portalhöhen 7,00m 7,40m 7,80m

Für die Standard -Portalhöhen sind schwarze Samtverkleidungen vorhanden.

DREHBÜHNE

Zentrum	13,00 m Durchmesser
Drehring 1	14,95 m Durchmesser
Drehring 2	18,65 m Durchmesser
Drehring 3	22,98 m Durchmesser
Geschwindigkeit	bis 1 m/Sek. <i>Jeweils am äußerem Rand gemessen.</i> <i>Entkoppeltes Zentrum und Ringe laufen nicht ganz synchron und lassen sich szenisch auch nicht wieder koppeln.</i> <i>Maximale Übertrittsgeschwindigkeit für Personen 0,3m/ Sek.</i>

UNTERMASCHINERIE (SIEHE AUCH GRUNDRISS UND SCHNITT)

Zur Verwendung der Untermaschinerie sind

Versenkung 1	max. 2 m x 1 m	max. Last 300kg/ Fläche
Versenkung 2	max. 4 m x 1 m	max. Last 500kg/ Fläche
Versenkung 3	max. 6 m x 1 m	max. Last 1000kg/ Fläche
	<i>jeweils in 1m Schritten zu öffnen</i>	
max. Hub	- 3,14 m, +- 0 m, bei kompletter Öffnung - 3,14 m, - 0,3333 m, bei teilweise Öffnung Ausbau notwendig bis auf +/- 0, Hub dann nur noch 2,8m	
Geschwindigkeit	0,70 m/Sek.	
Regelbar:	ja, Bedienung: Maschinell, nicht geräuschlos aber szenisch verwendbar	
Hubpodium 1 und 2	8 m x 2 m	
max. Hub	- 3,14 m, + 0,67 m	
Geschwindigkeit	0,70 m/Sek.	
Regelbar:	ja, Bedienung: Maschinell, nicht geräuschlos aber szenisch verwendbar	
Orchesterpodium 1	~ 21 m x 2,8 m	
Orchesterpodium 2	~ 19 m x 2 m	
max. Hub	- 2,57 m, +- 0 m	
Regelbar:	nein, Bedienung: Maschinell, laut und szenisch nicht verwendbar	

OBERMASCHINERIE (SIEHE AUCH GRUNDRISS UND SCHNITT)

Die Obermaschinerie unterteilt sich in drei Bereiche. Genaue Angaben zu Laststangenlänge und Belastbarkeit bitte der Legende im Grundriss entnehmen.

Bereich 1:	Vorbühnenzüge (Zug 2 und Zug 7)
Bereich 2:	Nullgassenzüge (Zug 8 (Schleierzug) und Zug 9 (Decker fest eingebaut))
Bereich 3:	Bühnenzüge (Zug 13 bis Zug 60)

Spezielle Information zu den Zügen

Eiserner Vorhang	An der Vorderkante des Orchestergrabens und links/ rechts an den Postszenien Muss jederzeit Rauchdicht schließen können!
Spielvorhang	An der Vorderkante des Orchestergrabens - Standard in Farbe senf-gelb – Öffnung deutsch
Zug 2	~ 17 m Länge <i>Bemerkung: Befindet sich zwischen Orchesterplafond 1 und 2, daher nur bedingt einsetzbar.</i>
Zug 7	Eingeschränkt nutzbar
Hauptvorhang	Standard in Farbe senf-gelb, kann weggebunden werden – Öffnung griechisch

Zug 8	Schleierzug
Zug 9	Schaldecker, schwarz <i>Bemerkung: Schaldecker ist nicht austauschbar und an der Lastgrenze. Es kann nichts dazu gehängt werden!</i>
Zug 13	max. Höhe 24,50 m (Erster fahrbarer Maschinenzug) <i>Bemerkung: Grundsätzlich nur durch Beleuchtung nutzbar</i>
Zug 54	Letzter Zug für eine hinterleuchtete Opera
Zug 60	Fest eingebundene schwarzer Samtverhang
Zugstangenlänge 18,40 m bis 22 m verlängerbar (mit verminderter Tragfähigkeit – max. Last an den Verlängerungen 40kg)	

MASCHINENZUG

24 verwendbare Maschinenzüge, einschließlich Zug 52

*Im Grundriss mit „M“ markiert. Mit Stern * markiert = 1000kg Streckenlast, ohne Stern 650kg Streckenlast*

PUNKTZÜGE

Max. Anzahl zu verwendender Punktzüge je Vorstellung: 8 Stück max. Last 500kg

Mit Einschränkung im ganzen Bühnenbereich einsetzbar.

Keine Hängung im Bereich Orchestergraben und der Portalbrücke möglich.

HANDKONTERZÜGE

22 Stück max. Streckenlast 300kg

PANORAMAZÜGE

Panoramazug 1 = Handzug max. Streckenlast 300kg

Panoramazüge 2 und 3 = Maschinenzug max. Streckenlast 650kg

BÜHNENAUSSTATTUNG

Klapppodeste 16 2/3 Stufung ab + 33 1/3

Alu Systemzargen Fa. Hoac 16 2/3 Stufung

Gassenaushänge, Samt, schwarz 17 m Höhe

SONSTIGES

Nebelmaschinen: 2 CO²-IceFog, 4 Viper, 2 Tiny-Handnebel

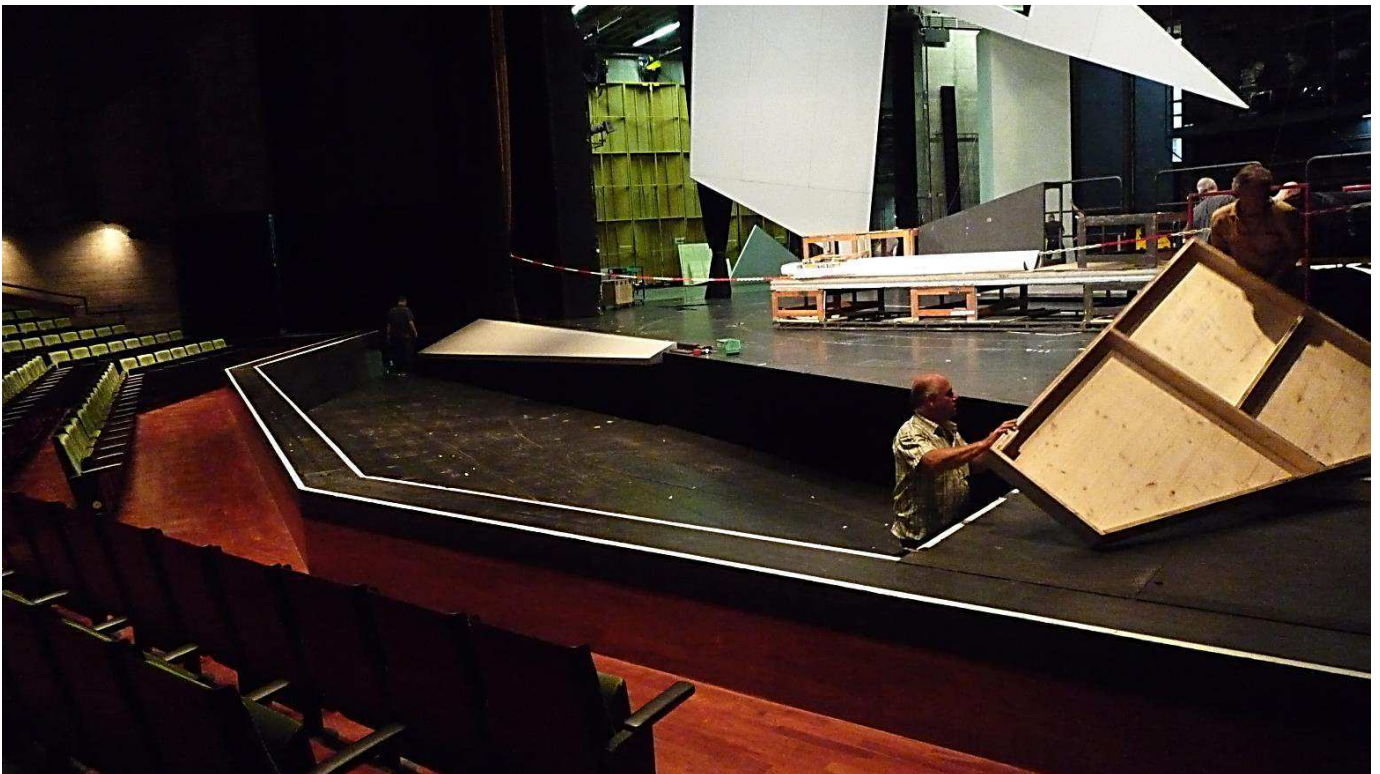
Dunstmaschine: 4 Hazer

FOTOS

Blick aus dem Zuschauerraum



Orchestergraben



GRUNDRISS UND SCHNITT

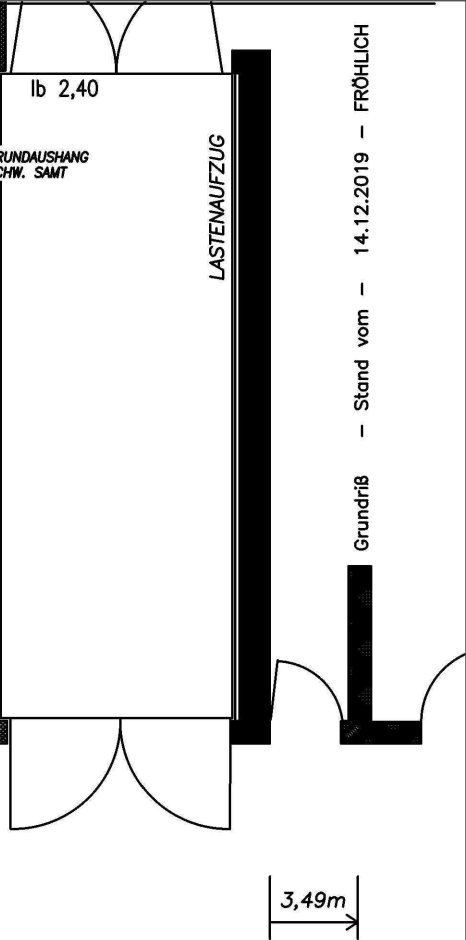
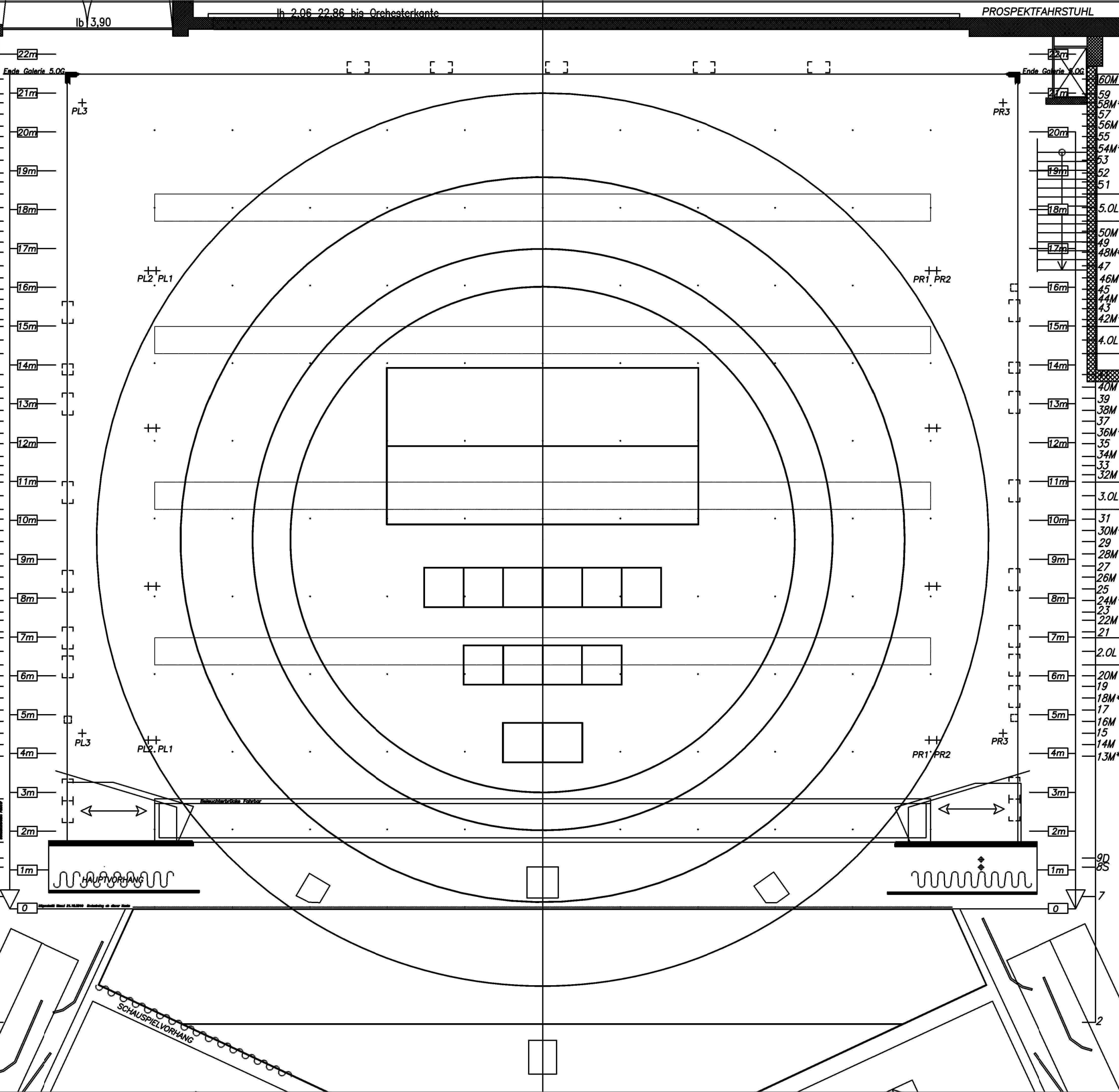
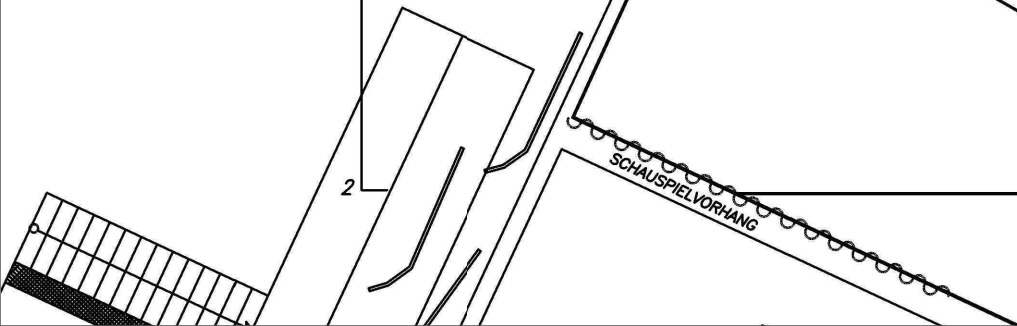
Maximale Zugstangenbreite	22,00 m
MASCHINENZUG*	1000kg
MASCHINENZUG	650kg
PUNKTZUG	500kg
HANDZUG	300kg
SCHLEIERZUG (S)	650kg
PANORAMAZUG	
– (PL/PR(1–3))	650kg
DECKVORHANG (D)	
PODIEN	200kg/qm
TISCHVERSENK.	1. 300kg
	2. 500kg
	3. 1000kg

3,9m

Maximale Dekorationshöhe 7,20m

Standard Portalöffnung
Höhen: 7,00m/7,40m/7,80m

Decker 9
S8
7
0



M 1:100	Grundriss		
Akt		Bild	
Stand		ISO full bleed A3 (297.00 x 420.00 mm)	

BAJISCHES STAATS THEATER KARLSRUHE

Regie			
Bühne			
Spielstätte	Großes Haus		
Premiere			
Tech. Ein.			
Vor TE			
GP		Regieass.	
HP 2		Bühnenass.	
HP 1		Bühnenmeister	
Probenbe.		Konst. gez.	

3,9m

A tilted rectangular grid, possibly representing a coordinate system or a measurement scale. It features a horizontal line across the middle and a shaded area at the bottom left corner.



BAJISCHES STAATS THEATER

KARLSRUHE

Regie		
Bühne		
Spielstätte	Großes Haus	
Premiere		
Tech. Ein.		
Vor TE		
GP	Regieass.	
HP 2	Bühnenass.	
HP 1	Bühnenmeister	
Probenbe.	Konst. gez.	

TON TECHNIK

STAND 11/2019

- Mischpult Soundcraft Vi4 + Vi2 96 Kanäle Tonregie + FOH bei Bedarf
- Main PA L/R Alcons **LR 14**
- Center Cluster Alcons LR 7
- Bässe d&b B2
- Delay Rang JBL VRX 928
- Frontfill Alcons LR 7 + d&b Q 10
- Bühne 8 Wege d&b 1220 + 4 Wege Nexo PS 15
- Monitor 5 Wege Dynacord AXM 12A
- Funkmikrofone 24 Shure ULX-D (16 Bodypacks – 8 Handheld)
- Play Out System Q-Lab auf Mac Mini 16 Wege + Ableton Live

VIDEO TECHNIK

STAND 11/2019

- Medienserver Dataton Watchout Version 6
4 Video-Output in Projektionskabine
4 Video-Output auf der Bühne
4 Video Input
- Front Projektion 1 Panasonic PT-RZ 31
- Projektoren 2 Panasonic PT-RZ 21
- Übertitel 2 EIKI LC-X85
- Kamera 2 Sony PXW-X70
2 JVC GY-HM 150E
- Funk-Video 2 Stück Teradek Bolt Pro

DMX Patch „Staatstheater Karlsruhe“ Großes Haus

Note: ETC Eos Classic Console / Backup ETC Ion Console

Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
8	Generic	Led Cell	22.1-225	Audience Light	Roof
1	Generic	DIM	51.1	Orchestra	Orchestra pit
4	Generic	DIM	51.4	Worklight	Roof
5	Niethammer	HPS 200	51.5	4* Rehearsal Light	Audience Bridge 1
6	Generic	DIM	51.6	Worklight	Roof
7	Generic	DIM	51.7	Worklight	Roof
101	DIM	empty	1.193	for additional lights	Proj. Kabine front
102	DIM	empty	1.194	for additional lights	Proj. Kabine front
103	DIM	empty	1.195	for additional lights	Proj. Kabine front
104	DIM	empty	1.196	for additional lights	Proj. Kabine front
105	DIM	empty	1.197	for additional lights	Proj. Kabine front
106	DIM	empty	1.198	for additional lights	Proj. Kabine front

Z 2					
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position Z2
111	Niethammer		1.35	HMI Follow Spot	Audience-Bridge 2 (Z2)
112	Niethammer			HMI Follow Spot	Audience-Bridge 2 (Z2)
113	DIM	empty	1.35	for additional lights	Audience-Bridge 2 (Z2)
114	Niethammer	HPS 2000	1.32	Profile Spot 2k	Audience-Bridge 2 (Z2)
115	DIM	empty	1.33	for additional lights	Audience-Bridge 2 (Z2)
116	DIM	empty	1.34	for additional lights	Audience-Bridge 2 (Z2)
117	DIM	empty	1.31	for additional lights	Audience-Bridge 2 (Z2)
118	DIM	empty	1.36	for additional lights	Audience-Bridge 2 (Z2)
119	DIM	empty	1.37	for additional lights	Audience-Bridge 2 (Z2)
120	DIM	empty	1.38	for additional lights	Audience-Bridge 2 (Z2)
121	Niethammer	HPS 2000	1.39	Profile Spot 2k	Audience-Bridge 2 (Z2)
122	Niethammer	HPS 2000	1.40	Profile Spot 2k	Audience-Bridge 2 (Z2)
123	Niethammer	HPS 2000	1.41	Profile Spot 2k	Audience-Bridge 2 (Z2)
124	Niethammer	HPS 2000	1.42	Profile Spot 2k	Audience-Bridge 2 (Z2)
125	Niethammer	HPS 2000	1.43	Profile Spot 2k	Audience-Bridge 2 (Z2)
126	Niethammer	HPS 2000	1.44	Profile Spot 2k	Audience-Bridge 2 (Z2)
127	Niethammer	HPS 2000	1.45	Profile Spot 2k	Audience-Bridge 2 (Z2)
128	Niethammer	HPS 2000	1.46	Profile Spot 2k	Audience-Bridge 2 (Z2)
129	Niethammer	HPS 2000	1.47	Profile Spot 2k	Audience-Bridge 2 (Z2)
130	DIM	empty	1.48	for additional lights	Audience-Bridge 2 (Z2)
810					
811					
13	Niethammer	HPS 2000	1.51	4*Profile Spot 2k	Audience-Bridge 2 (Z2)

--	--	--	--	--	--

Channel ID	Manufacturer	Fixture	Z1		Position
			DMX Patch	Info	
131	ETC	S4 Led S2 Lustr	24.165	Led Zoom Profile	Audience-Bridge 1 (Z1)
132	ETC	S4 Led S2 Lustr	24.175	Led Zoom Profile	Audience-Bridge 1 (Z1)
133	Niethammer	HPZ 2000	1.51	Zoom Profile 2k	Audience-Bridge 1 (Z1)
134	Niethammer	HPZ 2000	1.52	Zoom Profile 2k	Audience-Bridge 1 (Z1)
135	Niethammer	HPZ 2000	1.53	Zoom Profile 2k	Audience-Bridge 1 (Z1)
136	Niethammer	HPZ 2000	1.54	Zoom Profile 2k	Audience-Bridge 1 (Z1)
137	Niethammer	HPZ 2000	1.55	Zoom Profile 2k	Audience-Bridge 1 (Z1)
139	Niethammer	HPZ 2000	1.57	Zoom Profile 2k	Audience-Bridge 1 (Z1)
140	Niethammer	HPZ 2000	1.58	Zoom Profile 2k	Audience-Bridge 1 (Z1)
142	Niethammer	HPZ 2000	1.60	Zoom Profile 2k	
143	Niethammer	HPZ 2000	1.61	Zoom Profile 2k	Audience-Bridge 1 (Z1)
144	Niethammer	HPZ 2000	1.61	Zoom Profile 2k	Audience-Bridge 1 (Z1)
146	Niethammer	HPZ 2000	1.64	Zoom Profile 2k	Audience-Bridge 1 (Z1)
147	Niethammer	HPZ 2000	1.65	Zoom Profile 2k	Audience-Bridge 1 (Z1)
148	Niethammer	HPZ 2000	1.66	Zoom Profile 2k	Audience-Bridge 1 (Z1)
149	Niethammer	HPZ 2000	1.67	Zoom Profile 2k	Audience-Bridge 1 (Z1)
150	Niethammer	HPZ 2000	1.68	Zoom Profile 2k	Audience-Bridge 1 (Z1)
151	ETC	S4 Led S2 Lustr	24.185	Led Zoom Profile	Audience-Bridge 1 (Z1)
152	ETC	S4 Led S2 Lustr	24.195	Led Zoom Profile	Audience-Bridge 1 (Z1)
153	Reich&Vogel	NV	1.71	500W NV	Audience-Bridge 1 (Z1)
154	Reich&Vogel	NV	1.72	500W NV	Audience-Bridge 1 (Z1)
155	Reich&Vogel	NV	1.73	500W NV	Audience-Bridge 1 (Z1)
157	Reich&Vogel	NV	1.75	500W NV	Audience-Bridge 1 (Z1)
158	Reich&Vogel	NV	1.76	500W NV	Audience-Bridge 1 (Z1)
711	Martin	Mc Viper Performance	24.1	16b EXT	Audience-Bridge 1 (Z1)
712	Martin	Mc Viper Performance	24.41	16b EXT	Audience-Bridge 1 (Z1)
713	Martin	Mc Viper Performance	24.81	16b EXT	Audience-Bridge 1 (Z1)
714	Martin	Mc Viper Performance	24.121	16b EXT	Audience-Bridge 1 (Z1)
109	SGM	I52 2ch 16B	24.161	2* UV	Audience-Bridge 1 (Z1)
805	Altmann	AUZ 206	23.5	2k Tungsten Follow Spot	Audience-Bridge 1 (Z1)
806	Altmann	AUZ 206	23.6	2k Tungsten Follow Spot	Audience-Bridge 1 (Z1)
807	Altmann	AUZ 206	23.7	2k Tungsten Follow Spot	Audience-Bridge 1 (Z1)
808	Altmann	AUZ 206	23.8	2k Tungsten Follow Spot	Audience-Bridge 1 (Z1)

Orchestra				ceiling	
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
731	Martin	Mc Viper Performance	27.1	16b EXT	Orchestra ceiling
732	Martin	Mc Viper Performance	27.41	16b EXT	Orchestra ceiling
733	Martin	Mc Viper Performance	27.81	16b EXT	Orchestra ceiling
734	Martin	Mc Viper Performance	27.121	16b EXT	Orchestra ceiling
15	Niethammer	HPS 2000	51.14	conductor	Orchestra ceiling

Portal-Bridge low					
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
201	Generic	Par 64	2.19	CP 61	Portal-Bridge low
202	Generic	Par 64	2.22	CP 61	Portal-Bridge low
203	Niethammer	HPZ 112	1.201	Zoom profile 1k	Portal-Bridge low
204	Niethammer	HPS 200	1.202	Profile 2k	Portal-Bridge low
205	Robert Juliat	329 HF	1.203	Fresnel Lens 2k	Portal-Bridge low
206	Robert Juliat	329 HF	1.204	Fresnel Lens 2k	Portal-Bridge low
207	Robert Juliat	329 HF	1.205	Fresnel Lens 2k	Portal-Bridge low
208	Robert Juliat	329 HF	1.206	Fresnel Lens 2k	Portal-Bridge low
209	Niethammer	HPZ 112	1.207	Zoom profile 1k	Portal-Bridge low
210	Niethammer	HPZ 112	1.208	Zoom profile 1k	Portal-Bridge low
211	Robert Juliat	329 HF	1.209	Fresnel Lens 2k	Portal-Bridge low
212	Robert Juliat	329 HF	1.210	Fresnel Lens 2k	Portal-Bridge low
213	Robert Juliat	329 HF	1.211	Fresnel Lens 2k	Portal-Bridge low
214	Robert Juliat	329 HF	1.212	Fresnel Lens 2k	Portal-Bridge low
215	Niethammer	HPZ 112	1.213		Portal-Bridge low
216	Niethammer	HPZ 112	1.214	Zoom profile 1k	Portal-Bridge low
217	Robert Juliat	329 HF	1.215	Fresnel Lens 2k	Portal-Bridge low
218	Niethammer	HPZ 112	1.216	Zoom profile 1k	Portal-Bridge low
219	Niethammer	HPZ 112	2.1	Zoom profile 1k	Portal-Bridge low
220	Robert Juliat	329 HF	2.2	Fresnel Lens 2k	Portal-Bridge low
221	Robert Juliat	329 HF	2.3	Fresnel Lens 2k	Portal-Bridge low
222	Robert Juliat	329 HF	2.4	Fresnel Lens 2k	Portal-Bridge low
223	Robert Juliat	329 HF	1.236	Fresnel Lens 2k	Portal-Bridge low
224	Niethammer	HPZ 112	1.230	Zoom profile 1k	Portal-Bridge low
225	Niethammer	HPZ 112	1.235	Zoom profile 1k	Portal-Bridge low
226	Robert Juliat	329 HF	1.231	Fresnel Lens 2k	Portal-Bridge low
227	Robert Juliat	329 HF	1.233	Fresnel Lens 2k	Portal-Bridge low
228	Robert Juliat	329 HF	1.234	Fresnel Lens 2k	Portal-Bridge low

229	Generic	Par 64	2.11	CP 61	Portal-Bridge low
230	Generic	Par 64	2.12	CP 61	Portal-Bridge low
231	Niethammer	HPZ 112	1.238	Zoom profile 1k	Portal-Bridge low
232	Niethammer	HPS 200	1.237	Profile 2k	Portal-Bridge low
800	Reich&Vogel	NV	1.11	500W NV Follow	Portal-Bridge low
801	Reich&Vogel	NV	1.117	500W NV Follow	Portal-Bridge low
Part2			30.501		
802	Reich&Vogel	NV	1.118	500W NV Follow	Portal-Bridge low
Part2			30.502		
803	Reich&Vogel	NV	1.119	500W NV Follow	Portal-Bridge low
Part2			30.503		
804	Reich&Vogel	NV	1.120	500W NV Follow	Portal-Bridge low
742	Martin	Mc Viper Performance	27.121	16b EXT	Portal-Bridge low
Portal-Bridge low					
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
2501	Robe	Robin Spider	29.177	Wash light	Portal-Bridge low
2502	Robe	Robin Spider	29.210	Wash light	Portal-Bridge low
2503	Robe	Robin Spider	29.243	Wash light	Portal-Bridge low
2504	Robe	Robin Spider	29.276	Wash light	Portal-Bridge low
2505	Robe	Robin Spider	29.309	Wash light	Portal-Bridge low
2506	Robe	Robin Spider	29.342	Wash light	Portal-Bridge low
2507	Robe	Robin Spider	29.375	Wash light	Portal-Bridge low
2508	Robe	Robin Spider	29.408	Wash light	Portal-Bridge low
2509	Robe	Robin Spider	29.441	Wash light	Portal-Bridge low
2401	Robert Juliat	Dalis 864 M2	29.1		Portal-Bridge low
2402	Robert Juliat	Dalis 864 M2	29.23		Portal-Bridge low
2403	Robert Juliat	Dalis 864 M2	29.45		Portal-Bridge low
2404	Robert Juliat	Dalis 864 M2	29.67		Portal-Bridge low
2405	Robert Juliat	Dalis 864 M2	29.89		Portal-Bridge low
2406	Robert Juliat	Dalis 864 M2	29.111		Portal-Bridge low
2407	Robert Juliat	Dalis 864 M2	29.133		Portal-Bridge low
2408	Robert Juliat	Dalis 864 M2	29.155		Portal-Bridge low

Portal

bridge high

Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
251	Generic	PAR	2.15	CP61	Portal bridge high
253	Generic	PAR	2.17	CP61	Portal bridge high
255	Robert Juliat	329HF	1.199	Fresnel lens 2k	Portal bridge high
256	Generic	PAR	2.20	CP61	Portal bridge high
258	Robert Juliat	329HF	1.200	Fresnel lens 2k	Portal bridge high
259	Generic	PAR	2.23	CP61	Portal bridge high
261	Robert Juliat	329HF	1.217	Fresnel lens 2k	Portal bridge high
262	Niethammer	HPZ 112	1.218	Zoom profile 1k	Portal bridge high
263	Martin	Atomic 3000	30.504	Strobe	Portal bridge high
264	Robert Juliat	329HF	1.220	Fresnel lens 2k	Portal bridge high
265	Niethammer	HPZ 112	1.221	Zoom profile 1k	Portal bridge high
266	Martin	Atomic 3000	30.508	Strobe	Portal bridge high
267	Robert Juliat	329HF	1.223	Fresnel lens 2k	Portal bridge high
268	Niethammer	HPZ 112	1.224	Zoom profile 1k	Portal bridge high
270	Robert Juliat	329HF	1.225	Fresnel lens 2k	Portal bridge high
271	Niethammer	HPZ 112	1.227	Zoom profile 1k	Portal bridge high
272			1.228		Portal bridge high
273	Robert Juliat	329HF	1.229	Fresnel lens 2k	Portal bridge high
274	Generic	PAR	2.6	CP61	Portal bridge high
276	Robert Juliat	329HF	1.232	Fresnel lens 2k	Portal bridge high
277	Generic	PAR	2.9	CP61	Portal bridge high
279	Generic	PAR	2.7	CP61	Portal bridge high
281	Generic	PAR	2.14	CP61	Portal bridge high
283	Philipps	ColorBlast TRX	30.251	16b Power D33	Portal bridge high
284	Philipps	ColorBlast TRX	30.261	16b Power D33	Portal bridge high
285	Philipps	ColorBlast TRX	30.271	16b Power D33	Portal bridge high
286	Philipps	ColorBlast TRX	30.281	16b Power D33	Portal bridge high
287	Philipps	ColorBlast TRX	30.291	16b Power D33	Portal bridge high
288	Philipps	ColorBlast TRX	30.301	16b Power D33	Portal bridge high
289	Philipps	ColorBlast TRX	30.311	16b Power D33	Portal bridge high
290	Philipps	ColorBlast TRX	30.321	16b Power D33	Portal bridge high
291	Philipps	ColorBlast TRX	30.331	16b Power D33	Portal bridge high
292	Philipps	ColorBlast TRX	30.341	16b Power D33	Portal bridge high
293	Philipps	ColorBlast TRX	30.351	16b Power D33	Portal bridge high
294	Philipps	ColorBlast TRX	30.361	16b Power D33	Portal bridge high
295	ETC	S4 Led S2 Lustr	30.371	Led Zoom Profile D35	Portal bridge high
296	ETC	S4 Led S2 Lustr	30.381	Led Zoom Profile D35	Portal bridge high
605	Niethammer	HPS 117		Profile 2k	Portal bridge high
606	Niethammer	HPS 200		Profile 2k	Portal bridge high

609	Niethammer	HPS 200		Profile 2k	Portal bridge high
610	Niethammer	HPS 200		Profile 2k	Portal bridge high

Proscenium left					
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
159	JB Lightning	A12	3.471	Wash light	Proscenium left
161	ETC	S4 Led S2 Lustr	3.391	Led Zoom Profile	Proscenium left
162	ETC	S4 Led S2 Lustr	3.401	Led Zoom Profile	Proscenium left
163	Niethammer	HPZ 115 D	1.79	Zoom Profile 1k	Proscenium left
164	Niethammer	HPZ 115 D	1.80	Zoom Profile 1k	Proscenium left
165	Niethammer	HPZ 115 D	1.81	Zoom Profile 1k	Proscenium left
166	Niethammer	HPZ 115 D	1.82	Zoom Profile 1k	Proscenium left
169	ETC	S4 Led S2 Lustr	3.411	Led Zoom Profile	Proscenium left
170	ETC	S4 Led S2 Lustr	3.421	Led Zoom Profile	Proscenium left
171	Niethammer	HPZ 115 D	1.87	Zoom Profile 1k	Proscenium left
172	Niethammer	HPZ 115 D	1.88	Zoom Profile 1k	Proscenium left
173	Niethammer	HPZ 115 D	1.89	Zoom Profile 1k	Proscenium left
174	Niethammer	HPZ 115 D	1.90	Zoom Profile 1k	Proscenium left
175	Niethammer	HPZ 115 D	1.134	Zoom Profile 1k	Proscenium left
176	Niethammer	HPZ 115 D	1.137	Zoom Profile 1k	Proscenium left
177	Niethammer	HPZ 115 D	1.140	Zoom Profile 1k	Proscenium left
178	Niethammer	HPZ 115 D	1.132	Zoom Profile 1k	Proscenium left
179	Niethammer	HPZ 115 D	1.135	Zoom Profile 1k	Proscenium left
502	ETC	S4 Led S2 Lustr	3.291	Led Zoom Profile	Audience left

Proscenium right					
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
160	JB Lightning	A12	7.471	Wash light	Proscenium right
181	ETC	S4 Led S2 Lustr	7.391	Led Zoom Profile	Proscenium right
182	ETC	S4 Led S2 Lustr	7.401	Led Zoom Profile	Proscenium right
183	Niethammer	HPZ 115 D	1.93	Zoom Profile 1k	Proscenium right
184	Niethammer	HPZ 115 D	1.94	Zoom Profile 1k	Proscenium right
185	Niethammer	HPZ 115 D	1.95	Zoom Profile 1k	Proscenium right
186	Niethammer	HPZ 115 D	1.96	Zoom Profile 1k	Proscenium right
189	ETC	S4 Led S2 Lustr	7.411	Led Zoom Profile	Proscenium right
190	ETC	S4 Led S2 Lustr	7.421	Led Zoom Profile	Proscenium right

191	Niethammer	HPZ 115 D	1.101	Zoom Profile 1k	Proscenium right
192	Niethammer	HPZ 115 D	1.102	Zoom Profile 1k	Proscenium right
193	Niethammer	HPZ 115 D	1.103	Zoom Profile 1k	Proscenium right
194	Niethammer	HPZ 115 D	1.104	Zoom Profile 1k	Proscenium right
195	Niethammer	HPZ 115 D	1.453	Zoom Profile 1k	Proscenium right
196	Niethammer	HPZ 115 D	1.454	Zoom Profile 1k	Proscenium right
197	Niethammer	HPZ 115 D	1.455	Zoom Profile 1k	Proscenium right
198	Niethammer	HPZ 115 D	1.456	Zoom Profile 1k	Proscenium right
199	Niethammer	HPZ 115 D	1.470	Zoom Profile 1k	Proscenium right
552	ETC	S4 Led S2 Lustr	7.291	Led Zoom Profile	Audience right

Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
611	DIM	empty	1.429	for additional lights	Galery 1 -3 right front
612	DIM	empty	1.430	for additional lights	Galery 1 -3 right front
613	DIM	empty	1.431	for additional lights	Galery 1 -3 right front
614	DIM	empty	1.432	for additional lights	Galery 1 -3 right front
351	DIM	empty	1.269	for additional lights	Galery 1 right
352	DIM	empty	1.270	for additional lights	Galery 1 right
353	DIM	empty	1.271	for additional lights	Galery 1 right
354	DIM	empty	1.272	for additional lights	Galery 1 right
355	DIM	empty	1.273	for additional lights	Galery 1 right
356	DIM	empty	1.274	for additional lights	Galery 1 right
357	DIM	empty	1.275	for additional lights	Galery 1 right
358	DIM	empty	1.276	for additional lights	Galery 1 right
359	DIM	empty	1.277	for additional lights	Galery 1 right
360	DIM	empty	1.278	for additional lights	Galery 1 right
361	DIM	empty	1.279	for additional lights	Galery 2 right
362	DIM	empty	1.280	for additional lights	Galery 2 right
363	DIM	empty	1.281	for additional lights	Galery 2 right
364	DIM	empty	1.282	for additional lights	Galery 2 right
365	DIM	empty	1.283	for additional lights	Galery 2 right
366	DIM	empty	1.284	for additional lights	Galery 2 right
367	DIM	empty	1.285	for additional lights	Galery 2 right

368	DIM	empty	1.286	for additional lights	Galery 2 right
369	DIM	empty	1.287	for additional lights	Galery 2 right
370	DIM	empty	1.288	for additional lights	Galery 2 right
371	DIM	empty	1.289	for additional lights	Galery 3 right
372	DIM	empty	1.290	for additional lights	Galery 3 right
373	DIM	empty	1.291	for additional lights	Galery 3 right
374	DIM	empty	1.292	for additional lights	Galery 3 right
375	DIM	empty	1.293	for additional lights	Galery 3 right
376	DIM	empty	1.294	for additional lights	Galery 3 right
377	DIM	empty	1.295	for additional lights	Galery 3 right
378	DIM	empty	1.296	for additional lights	Galery 3 right
379	DIM	empty	1.297	for additional lights	Galery 3 right
380	DIM	empty	1.298	for additional lights	Galery 3 right
381	DIM	empty	1.110	for additional lights	Galery 4 right
382	DIM	empty	1.111	for additional lights	Galery 4 right
383	DIM	empty	1.112	for additional lights	Galery 4 right
384	DIM	empty	1.113	for additional lights	Galery 4 right
385	DIM	empty	1.114	for additional lights	Galery 4 right
Info:				additional lights:	HPS 200, 3PAR Tower...

Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
601	DIM	empty	1.419	for additional lights	Galery 1-3 left front
602	DIM	empty	1.420	for additional lights	Galery 1-3 left front
603	DIM	empty	1.421	for additional lights	Galery 1-3 left front
604	DIM	empty	1.422	for additional lights	Galery 1-3 left front
301	DIM	empty	1.2339	for additional lights	Galery 1 left
302	DIM	empty	1.240	for additional lights	Galery 1 left
303	DIM	empty	1.241	for additional lights	Galery 1 left
304	DIM	empty	1.242	for additional lights	Galery 1 left
305	DIM	empty	1.243	for additional lights	Galery 1 left
306	DIM	empty	1.244	for additional lights	Galery 1 left
307	DIM	empty	1.245	for additional lights	Galery 1 left
308	DIM	empty	1.246	for additional lights	Galery 1 left
309	DIM	empty	1.247	for additional lights	Galery 1 left
310	DIM	empty	1.248	for additional lights	Galery 1 left
311	DIM	empty	1.249	for additional lights	Galery 3 left
312	DIM	empty	1.250	for additional lights	Galery 3 left
313	DIM	empty	1.251	for additional lights	Galery 3 left
314	DIM	empty	1.252	for additional lights	Galery 3 left
315	DIM	empty	1.253	for additional lights	Galery 3 left

316	DIM	empty	1.254	for additional lights	Galery 3 left
317	DIM	empty	1.255	for additional lights	Galery 3 left
318	DIM	empty	1.256	for additional lights	Galery 3 left
319	DIM	empty	1.257	for additional lights	Galery 3 left
320	DIM	empty	1.258	for additional lights	Galery 4 left
331	DIM	empty	1.105	for additional lights	Galery 4 left
332	DIM	empty	1.106	for additional lights	Galery 4 left
333	DIM	empty	1.107	for additional lights	Galery 4 left
334	DIM	empty	1.108	for additional lights	Galery 4 left
335	DIM	empty	1.109	for additional lights	Galery 4 left
Info:				additional lights:	HPS 200, 3PAR Tower...
Info:	2.gallery	rigging loft			

Stage left					
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
511	DIM	empty	1.337	for additional lights	Stage left Floor Tanks
512	DIM	empty	1.338	for additional lights	Stage left Floor Tanks
513	DIM	empty	1.339	for additional lights	Stage left Floor Tanks
514	DIM	empty	1.340	for additional lights	Stage left Floor Tanks
515	DIM	empty	1.341	for additional lights	Stage left Floor Tanks
516	DIM	empty	1.342	for additional lights	Stage left Floor Tanks
517	DIM	empty	1.343	for additional lights	Stage left Floor Tanks
518	DIM	empty	1.344	for additional lights	Stage left Floor Tanks
519	DIM	empty	1.345	for additional lights	Stage left Floor Tanks
520	DIM	empty	1.346	for additional lights	Stage left Floor Tanks
521	DIM	empty	1.347	for additional lights	Stage left Floor Tanks
522	DIM	empty	1.348	for additional lights	Stage left Floor Tanks
523	DIM	empty	1.349	for additional lights	Stage left Floor Tanks
524	DIM	empty	1.350	for additional lights	Stage left Floor Tanks
525	DIM	empty	1.351	for additional lights	Stage left Floor Tanks
526	DIM	empty	1.352	for additional lights	Stage left Floor Tanks
527	DIM	empty	1.353	for additional lights	Stage left Floor Tanks
528	DIM	empty	1.354	for additional lights	Stage left Floor Tanks
529	DIM	empty	1.355	for additional lights	Stage left Floor Tanks
530	DIM	empty	1.356	for additional lights	Stage left Floor Tanks

531	DIM	empty	1.357	for additional lights	Stage left Floor Tanks
532	DIM	empty	1.358	for additional lights	Stage left Floor Tanks
533	DIM	empty	1.359	for additional lights	Stage left Floor Tanks
534	DIM	empty	1.360	for additional lights	Stage left Floor Tanks
535	DIM	empty	1.361	for additional lights	Stage left Floor Tanks
536	DIM	empty	1.362	for additional lights	Stage left Floor Tanks
537	DIM	empty	1.363	for additional lights	Stage left Floor Tanks
538	DIM	empty	1.364	for additional lights	Stage left Floor Tanks
539	DIM	empty	1.365	for additional lights	Stage left Floor Tanks
540	DIM	empty	1.366	for additional lights	Stage left Floor Tanks
901-906	Generic	Side Boom 1	2.301-306		Stage left Floor Tanks
907-912	Generic	Side Boom 2	2.307-312		Stage left Floor Tanks
913-919	Generic	Side Boom 3	2.313-319		Stage left Floor Tanks
919-924	Generic	Side Boom 4	2.319-324		Stage left Floor Tanks
925-930	Generic	Side Boom 5	2.325-330		Stage left Floor Tanks
931-936	Generic	Side Boom 6	2.331-336		Stage left Floor Tanks
903	ETC	S4 Led S2 Lustr	3.311	Led Zoom Profile	Stage left Floor Tanks
909	ETC	S4 Led S2 Lustr	3.321	Led Zoom Profile	Stage left Floor Tanks
915	ETC	S4 Led S2 Lustr	3.331	Led Zoom Profile	Stage left Floor Tanks
921	ETC	S4 Led S2 Lustr	3.341	Led Zoom Profile	Stage left Floor Tanks
927	ETC	S4 Led S2 Lustr	3.351	Led Zoom Profile	Stage left Floor Tanks
933	ETC	S4 Led S2 Lustr	3.361	Led Zoom Profile	Stage left Floor Tanks

Stage right					
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
561	DIM	empty	1.383	for additional lights	Stage right Floor Tanks
562	DIM	empty	1.384	for additional lights	Stage right Floor Tanks
563	DIM	empty	1.385	for additional lights	Stage right Floor Tanks
564	DIM	empty	1.386	for additional lights	Stage right Floor Tanks
565	DIM	empty	1.387	for additional lights	Stage right Floor Tanks
566	DIM	empty	1.388	for additional lights	Stage right Floor Tanks
567	DIM	empty	1.389	for additional lights	Stage right Floor Tanks
568	DIM	empty	1.390	for additional lights	Stage right Floor Tanks
569	DIM	empty	1.391	for additional lights	Stage right Floor Tanks
570	DIM	empty	1.392	for additional lights	Stage right Floor Tanks
571	DIM	empty	1.393	for additional lights	Stage right Floor Tanks
572	DIM	empty	1.394	for additional lights	Stage right Floor Tanks
573	DIM	empty	1.395	for additional lights	Stage right Floor Tanks

574	DIM	empty	1.396	for additional lights	Stage right Floor Tanks
575	DIM	empty	1.397	for additional lights	Stage right Floor Tanks
576	DIM	empty	1.398	for additional lights	Stage right Floor Tanks
577	DIM	empty	1.399	for additional lights	Stage right Floor Tanks
578	DIM	empty	1.400	for additional lights	Stage right Floor Tanks
579	DIM	empty	1.401	for additional lights	Stage right Floor Tanks
580	DIM	empty	1.402	for additional lights	Stage right Floor Tanks
581	DIM	empty	1.403	for additional lights	Stage right Floor Tanks
582	DIM	empty	1.404	for additional lights	Stage right Floor Tanks
583	DIM	empty	1.405	for additional lights	Stage right Floor Tanks
584	DIM	empty	1.406	for additional lights	Stage right Floor Tanks
585	DIM	empty	1.407	for additional lights	Stage right Floor Tanks
586	DIM	empty	1.408	for additional lights	Stage right Floor Tanks
587	DIM	empty	1.409	for additional lights	Stage right Floor Tanks
588	DIM	empty	1.410	for additional lights	Stage right Floor Tanks
589	DIM	empty	1.411	for additional lights	Stage right Floor Tanks
590	DIM	empty	1.412	for additional lights	Stage right Floor Tanks
951-956	Generic	Side Boom 1	2.351-356		Stage right Floor Tanks
957-962	Generic	Side Boom 2	2.357-362		Stage right Floor Tanks
963-968	Generic	Side Boom 3	2.363-368		Stage right Floor Tanks
969-974	Generic	Side Boom 4	2.369-374		Stage right Floor Tanks
975-980	Generic	Side Boom 5	2.375-380		Stage right Floor Tanks
981-986	Generic	Side Boom 6	2.381-386		Stage right Floor Tanks
953	ETC	S4 Led S2 Lustr	7.311	Led Zoom Profile	Stage right Floor Tanks
959	ETC	S4 Led S2 Lustr	7.321	Led Zoom Profile	Stage right Floor Tanks
965	ETC	S4 Led S2 Lustr	7.331	Led Zoom Profile	Stage right Floor Tanks
971	ETC	S4 Led S2 Lustr	7.341	Led Zoom Profile	Stage right Floor Tanks
977	ETC	S4 Led S2 Lustr	7.351	Led Zoom Profile	Stage right Floor Tanks
983	ETC	S4 Led S2 Lustr	7.361	Led Zoom Profile	Stage right Floor Tanks

Portal Tower left					
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
401	Nietahmmer	HPS	3.181	Profile 1k	Portal tower left low
402	Niethammer	HPZ 215 X	3.182	Zoom profile 2k	Portal tower left low
403	ETC	S4 Led S2 Lustr	3.301	Led Zoom Profile	Portal tower left low
404	Niethammer	HPZ 215 X	3.187	Zoom profile 2k	Portal tower left low
405	Nietahmmer	HPS	3.188	Profile 1k	Portal tower left low
406	Nietahmmer	HPS	3.183	Profile 1k	Portal tower left 1.
407	Nietahmmer	HPS	3.184	Profile 1k	Portal tower left 1.

408	ETC	S4 Led S2 Lustr	3.371	Led Zoom Profile	Portal tower left 1.
409	Nietahmmer	HPZ 112	3.185	Zoom Profile 1k	Portal tower left 1.
410	Nietahmmer	HPZ 112	3.186	Zoom Profile 1k	Portal tower left 1.
411	Nietahmmer	HPS	3.189	Profile 1k	Portal tower left 2.
412	Nietahmmer	HPS	3.190	Profile 1k	Portal tower left 2.
413	ETC	S4 Led S2 Lustr	3.381	Led Zoom Profile	Portal tower left 2.
414	Nietahmmer	HPZ 112	3.191	Zoom Profile 1k	Portal tower left 2.
415	Nietahmmer	HPZ 112	3.192	Zoom Profile 1k	Portal tower left 2.
753	Martin	Mc Viper Performance	3.251	16b EXT	Portal tower left low
759	Martin	Mc Viper Performance	3.201	16b EXT	Portal tower left 2.
			Portal Tower right		
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
451	Nietahmmer	HPS	7.181	Profile 1k	Portal tower right low
452	Niethammer	HPZ 215 X	7.182	Zoom profile 2k	Portal tower right low
453	ETC	S4 Led S2 Lustr	7.301	Led Zoom Profile	Portal tower right low
454	Niethammer	HPZ 215 X	7.187	Zoom profile 2k	Portal tower right low
455	Nietahmmer	HPS	7.188	Profile 1k	Portal tower right low
456	Nietahmmer	HPS	7.183	Profile 1k	Portal tower right 1.
457	Nietahmmer	HPS	7.184	Profile 1k	Portal tower right 1.
458	ETC	S4 Led S2 Lustr	7.371	Led Zoom Profile	Portal tower right 1.
459	Nietahmmer	HPZ 112	7.185	Zoom Profile 1k	Portal tower right 1.
460	Nietahmmer	HPZ 112	7.186	Zoom Profile 1k	Portal tower right 1.
461	Nietahmmer	HPS	7.189	Profile 1k	Portal tower right 2.
462	Nietahmmer	HPS	7.190	Profile 1k	Portal tower right 2.
463	ETC	S4 Led S2 Lustr	7.381	Led Zoom Profile	Portal tower right 2.
464	Nietahmmer	HPZ 112	7.191	Zoom Profile 1k	Portal tower right 1.
465	Nietahmmer	HPZ 112	7.192	Zoom Profile 1k	Portal tower right 1.
754	Martin	Mc Viper Performance	7.251	16b EXT	Portal tower right low
760	Martin	Mc Viper Performance	7.201	16b EXT	Portal tower right 2.

Skylight 2					
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
822	Generic	3*PAR	1.116	CP61	Skylight 2
823	Generic	3*PAR	1.145	CP61	Skylight 2
824	Generic	3*PAR	1.146	CP61	Skylight 2
825	Generic	3*PAR	1.147	CP61	Skylight 2
826	Generic	3*PAR	1.148	CP61	Skylight 2

827	Generic	3*PAR	1.149	CP61	Skylight 2
828	Generic	3*PAR	1.150	CP61	Skylight 2
829	Generic	3*PAR	1.151	CP61	Skylight 2
830	Generic	3*PAR	1.152	CP61	Skylight 2
831	Generic	3*PAR	1.153	CP61	Skylight 2
832	Generic	3*PAR	1.	CP61	Skylight 2
761	Martin	Mc Viper Wash DX	32.1	16b EXT	Skylight 2
762	Martin	Mc Viper Wash DX	32.25	16b EXT	Skylight 2
763	Martin	Mc Viper Wash DX	32.49	16b EXT	Skylight 2

			Skylight 3		
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
841	Generic	3*PAR	1.155	CP61	Skylight 3
842	Generic	3*PAR	1.156	CP61	Skylight 3
843	Generic	3*PAR	1.157	CP61	Skylight 3
844	Generic	3*PAR	1.158	CP61	Skylight 3
845	Generic	3*PAR	1.159	CP61	Skylight 3
846	Generic	3*PAR	1.160	CP61	Skylight 3
847	Generic	3*PAR	1.161	CP61	Skylight 3
848	Generic	3*PAR	1.162	CP61	Skylight 3
849	Generic	3*PAR	1.163	CP61	Skylight 3
850	Generic	3*PAR	1.164	CP61	Skylight 3
851	Generic	3*PAR	1.165	CP61	Skylight 3
852	Generic	3*PAR	1.166	CP61	Skylight 3
771	Martin	Mc Viper Wash DX	33.1	16b EXT	Skylight 3
772	Martin	Mc Viper Wash DX	33.25	16b EXT	Skylight 3
773	Martin	Mc Viper Wash DX	33.49	16b EXT	Skylight 3

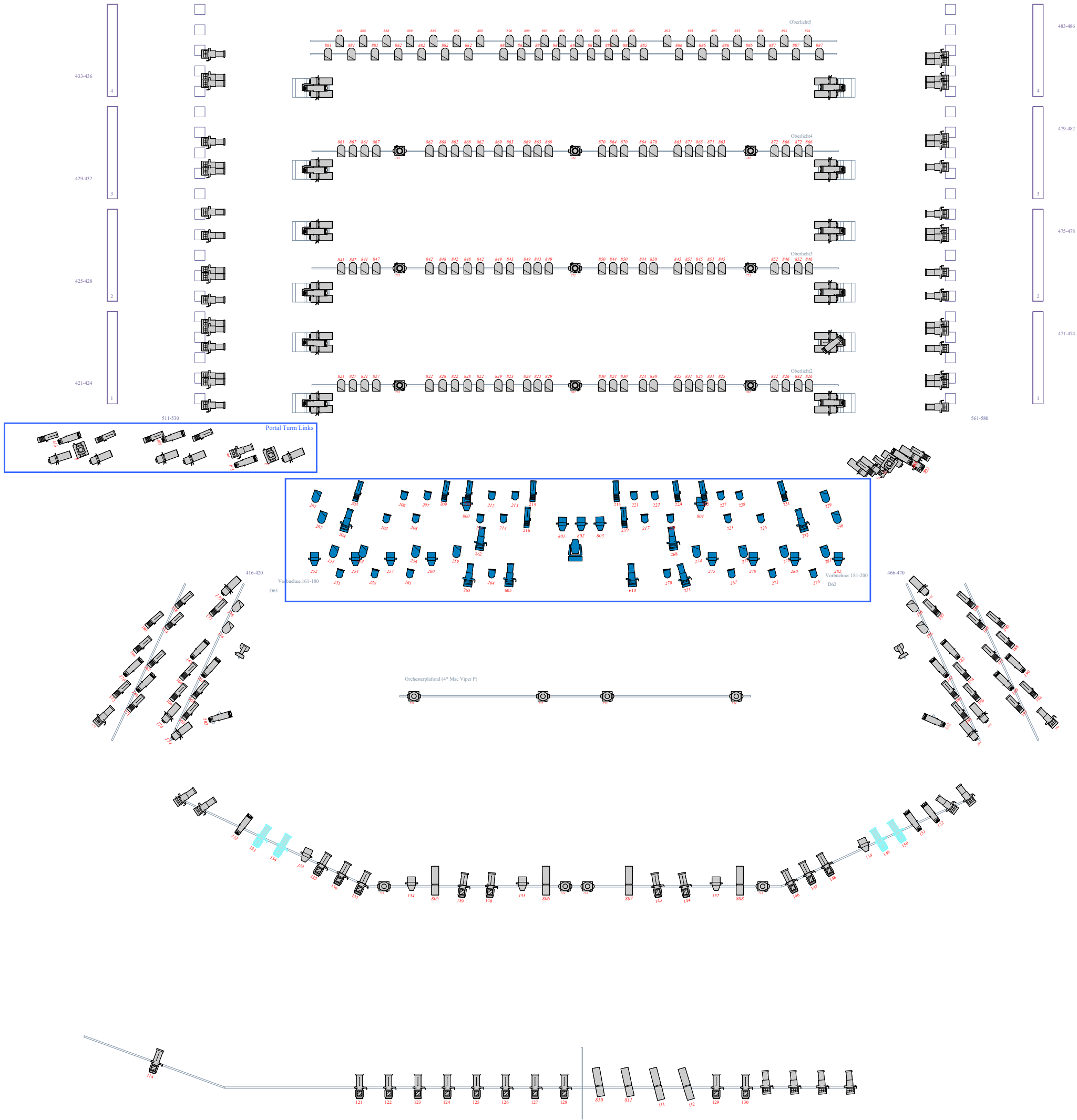
			Skylight 4		
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
861	Generic	3*PAR	1.167	CP61	Skylight 4
862	Generic	3*PAR	1.168	CP61	Skylight 4
863	Generic	3*PAR	1.169	CP61	Skylight 4
864	Generic	3*PAR	1.170	CP61	Skylight 4
865	Generic	3*PAR	1.171	CP61	Skylight 4
866	Generic	3*PAR	1.172	CP61	Skylight 4
867	Generic	3*PAR	1.173	CP61	Skylight 4
868	Generic	3*PAR	1.174	CP61	Skylight 4
869	Generic	3*PAR	1.175	CP61	Skylight 4
870	Generic	3*PAR	1.176	CP61	Skylight 4

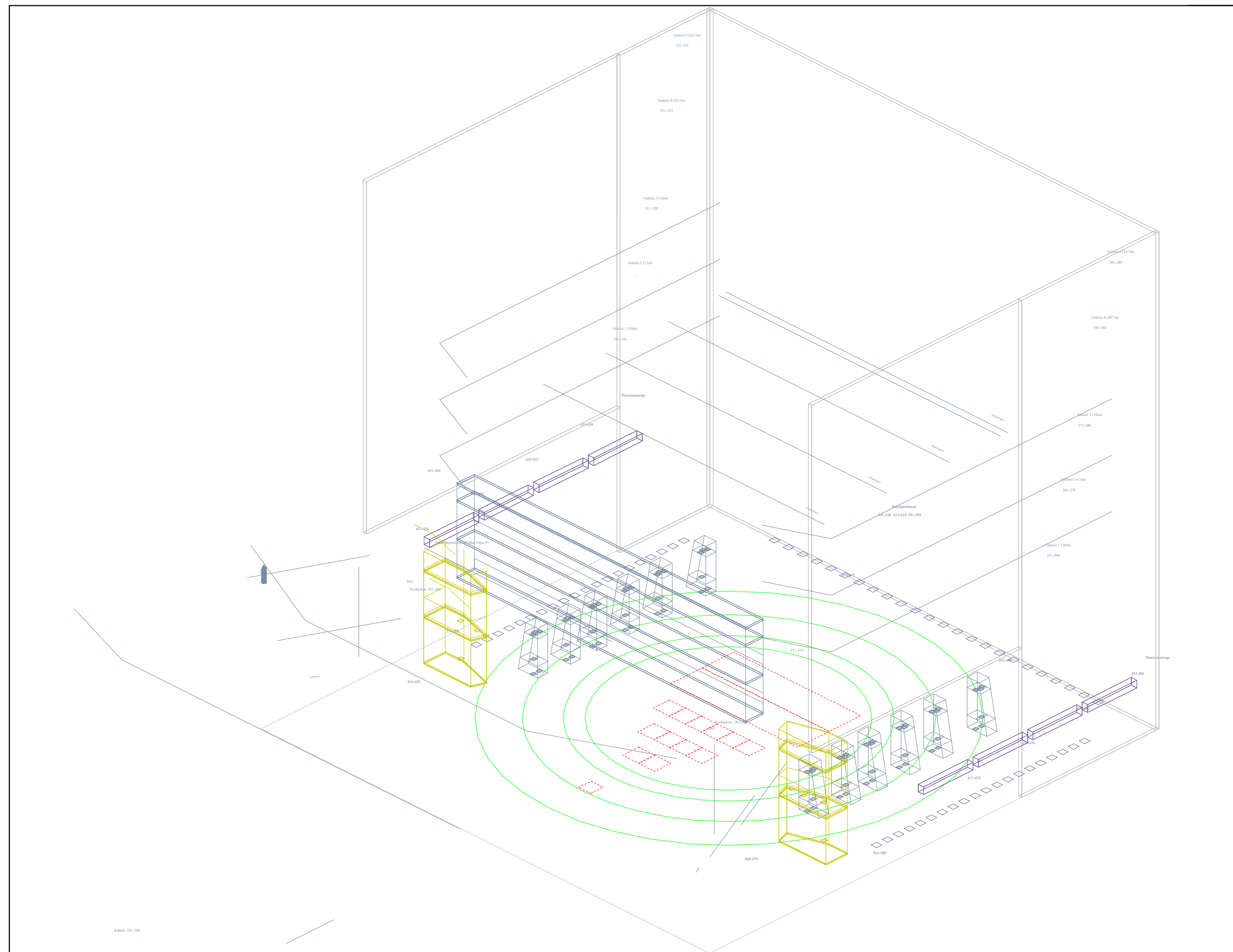
871	Generic	3*PAR	1.177	CP61	Skylight 4
872	Generic	3*PAR	1.178	CP61	Skylight 4
781	Martin	Mc Viper Wash DX	34.1	16b EXT	Skylight 4
782	Martin	Mc Viper Wash DX	34.25	16b EXT	Skylight 4
783	Martin	Mc Viper Wash DX	34.49	16b EXT	Skylight 4
			Skylight 5		
Channel ID	Manufacturer	Fixture	DMX Patch	Info	Position
881	Generic	3*PAR	1.175	CP61	Skylight 5
882	Generic	3*PAR	1.176	CP61	Skylight 5
883	Generic	3*PAR	1.177	CP61	Skylight 5
884	Generic	3*PAR	1.178	CP61	Skylight 5
885	Generic	3*PAR	1.179	CP61	Skylight 5
886	Generic	3*PAR	1.180	CP61	Skylight 5
887	Generic	3*PAR	1.181	CP61	Skylight 5
888	Generic	3*PAR	1.182	CP61	Skylight 5
889	Generic	3*PAR	1.183	CP61	Skylight 5
890	Generic	3*PAR	1.184	CP61	Skylight 5
891	Generic	3*PAR	1.185	CP61	Skylight 5
892	Generic	3*PAR	1.186	CP61	Skylight 5
893	Generic	3*PAR	1.187	CP61	Skylight 5
894	Generic	3*PAR	1.188	CP61	Skylight 5

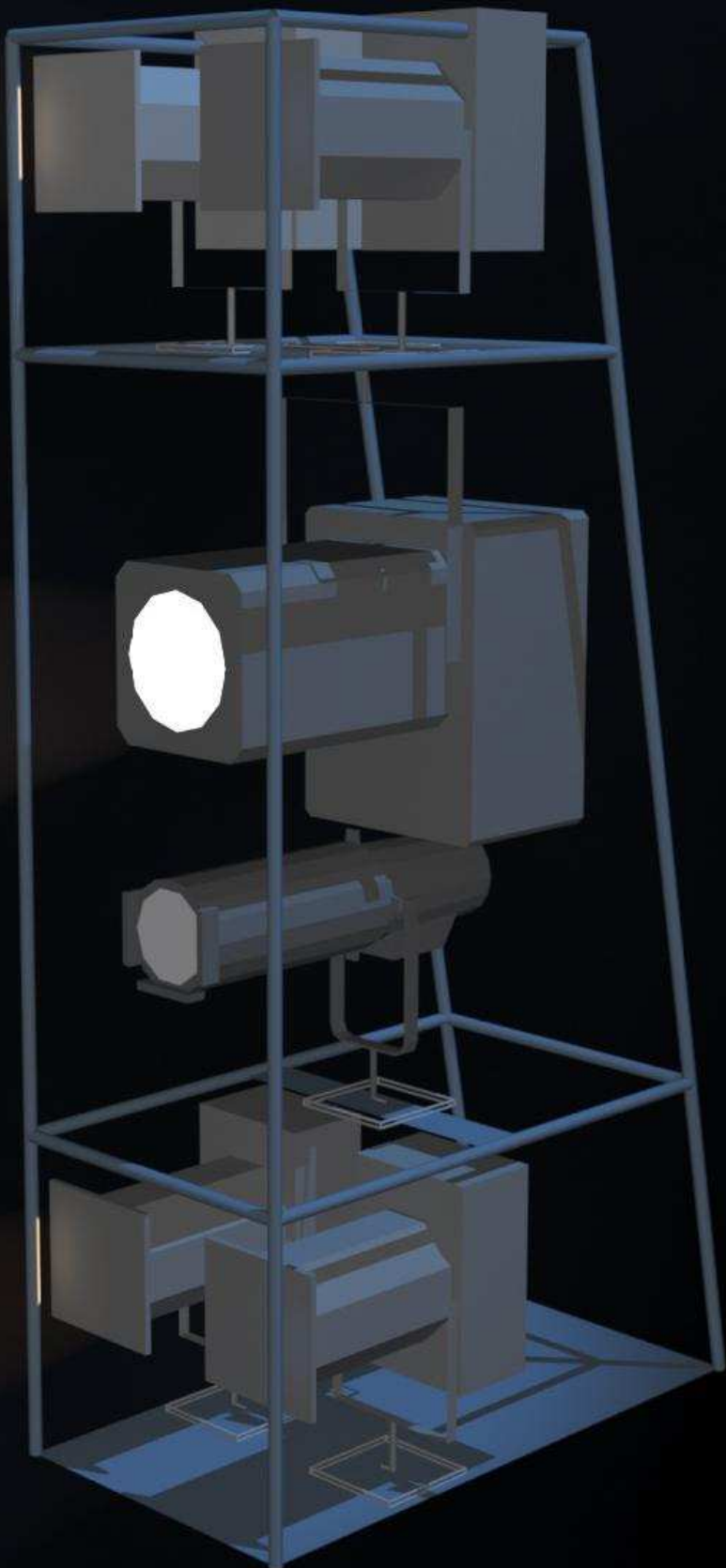
Additions Fixtures, miscellaneous, Spare Material

Count	Manufacturer	Fixture	DMX Patch	Info	Position
8	Martin	Mac Viper Performance		Extended Mode	
22	JB Lightning	A12		Mode 2	
6	SGM	Q7		10 Chanel Mode	
18	Robert Juliat	Dalis 860			
18	Robert Juliat	Dalis 864			
2	Robert Juliat	2,5 kW HMI		Profile	
2	Arri HMI	Compact 6 k		Colorchanger	
7	Arri HMI	Compact 2,5k		Colorchanger	
4	Smoke factory	Tour Hazer II		2 CH, Haze, Fan	
2	Look	Viper 2,6		1 CH Fog	
1	MDG	Ice Fog Compact		2 CH Low Fog Generator	
2	Martin	Atomic 3000			
1	HungaroFlash	T-Light Pro 85K		Xenon 85kW Lamp	
















12	Side Boom	mixed		1 PAR CP 61 2 Niethammer 1kW 1 S4 Lustr Series2 2 Niethammer 1kW	
10	Generic	LED RGBW		2m Strips	
misc	Niethammer	Profile		1k	
misc	Niethammer	Profile		2k	
misc	Strand	Fresnel		1k	
misc	Strand	Fresnel		2k	
misc	Strand	Fresnel		5k	
6	Generic	6 Bar		Par64 CP61	
misc	Generic	NV Strips			
misc	Generic	4-lite Blinder			
	Generic	ACL 650W			
	Generic	RGB Flurescent			
2	Generic	UV Flood		400W Ultramed	
1	Generic	Mirrorball		1m	
4	Generic	Mirrorball		0,5m	







Gassenstativ (max. 6 Stueck pro Seite)

	HPZ 115D	1000		1	34
	PAR 64	1000		1	12
	HPS 223	2000		1	8
	HPS 117	1000		1	65
	HPS 217	2000		1	72
	HPZ 215D	2000		1	23
	PAR 64 (CP61)	1000		1	133
	HPZ 215D; A Size Gobo Holder	2000		1	14
	329 HF	2000		1	24
	Followspot (Halogen)	1800		1	6
	Follow spot HMI	2500		1	2
	MAC Viper Wash DX	1225	16-Bit Ex.	19	9
	MAC Viper Performance	1225	16-Bit Ex.	35	8
	Source 4 LED S2 Lustr+ - 15/30 Zoom	136	Direct	8	32
	A12 Wash	1025	Standard 16	22	2

Staatstheater Karlsruhe Opernhaus				
Produktion:				
Regie:				
Bühne:				
gezeichnet von:				
Planversion vom: 2019-11-20				