



Foto: Oliver Nauditt

# Technical data sheet

Your quick start guide



## Venue

Name: Stadthalle Mülheim an der Ruhr  
 Street: Theodor-Heuss-Platz 1  
 City: 45479 Mülheim an der Ruhr  
 Country: Germany  
 Phone: +49 208 / 940 96-0  
 Fax: +49 208 / 940 96-19  
 Type of hall: Theater  
 Basic shape: Rectangle  
 Balcony: No  
 Second tiers: No  
 Capacity: 1079  
 Curfew: Tba

## Parking

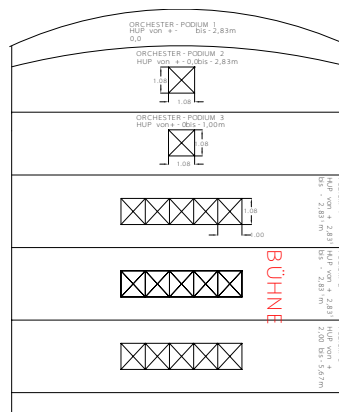
Truck: As agreement  
 Coaches: As agreement  
 Problems: Parking area closed with bar

## Load-In

Distance to stage: 2<sup>nd</sup> Floor, 5 m  
 Stairs: Yes  
 Elevator: Yes (see plan)  
 Elephant door: No  
 Other problems: No

## Stage

Width: 14 m  
 Depth: 16 m  
 Height: 7 m  
 Clearance: 7 m  
 Podiums: **3 stage podiums**  
 (each 13,98 m length, 3 m deep.; levitation height: stage podium 1 & 2: -2,83 / + 2,83 m; stage podium 3: -5,73 / + 2,0 m)  
**3 orchestra podiums**  
 (1<sup>st</sup> with an arch, levitation height: 0 m / -2,83 m; 2<sup>nd</sup> with arch of 14,12 m and depth of 2,75 m, levitation height: 0 m / -2,83 m; 3<sup>rd</sup> with depth of 2,60 m and 13,98 width, levitation height: +0,4 m / -1,0 m)  
 Type of stage: Permanent  
 Sound wings: Permanent house system



## Power

Number	Phase	Amps	Volts	Supply
1	3	125	380	CEE
3	3	63	380	CEE
5 (sound only)	3	32	380	CEE
1	3	32	380	CEE

## Rigging

Rigging points: Theater bars, see attached plan  
 Positions: See attached plan

## Follow Spots

How Many: 3  
 Type of spot: 2 x luminaire, 1 x HMI  
 Rental rate: Tba  
 House intercom: 6 x Radio

### Room Premises

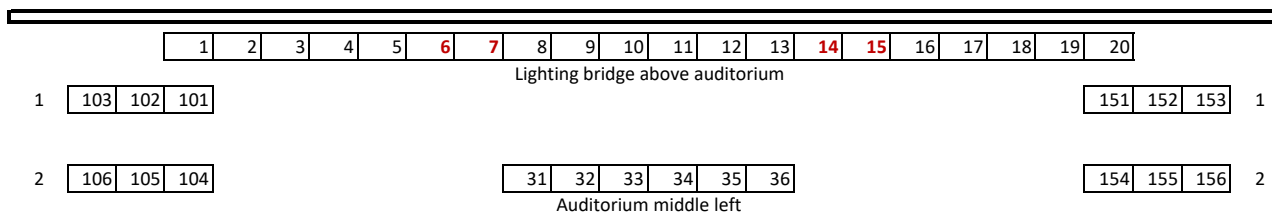
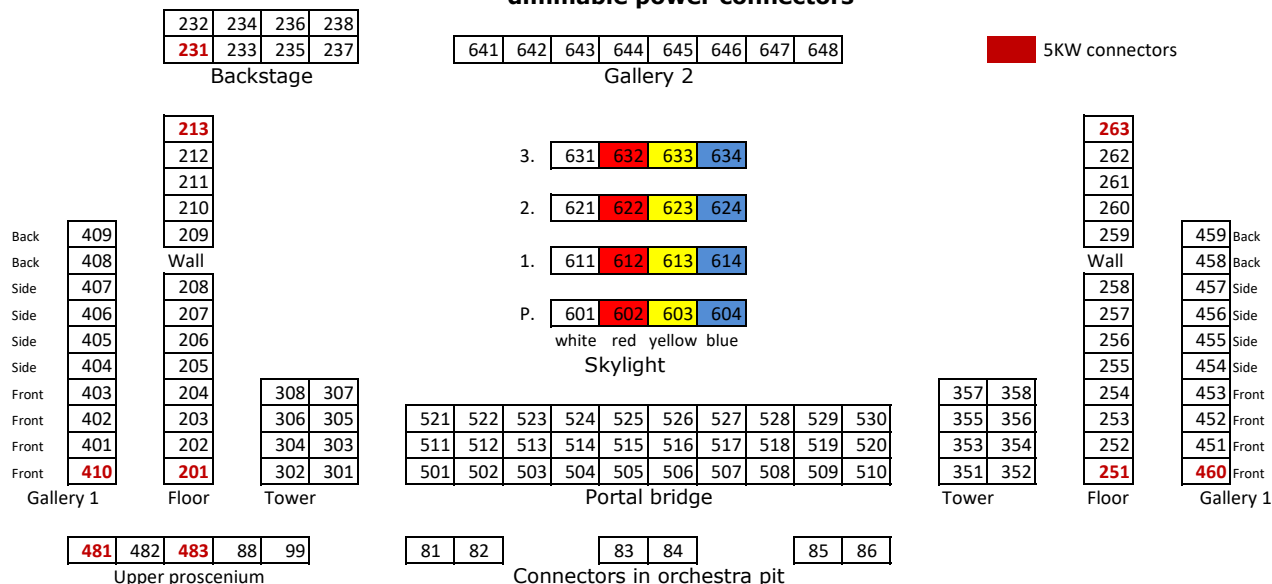
Dressing rooms:	Number:	2 x Superior / high class with bathroom 2 x large, up to 20 people 4 x single rooms, up to 4 people
	Toilets:	Yes
	Showers:	yes
	Mirrors:	Yes
	Dres.-roommonitor:	Only audio
	Dist. to stage:	From 5 to 20 meters
	Stairs to stage:	Depends
	Stairs to load-in:	Elevator
Catering:	Number:	1
	Fridge:	1
	Sink / Dish-Pan:	Washhandbasin
	Stove / Ofen:	No
	Stairs to stage:	Yes / elevator
	Stairs to load-in:	Yes / elevator
Prod.-Office:	Number:	One of the dres.-rooms
	Telephon-No:	Tba
Room for empty cases:	Backstage	
Price per Unit:	0,00	

### Various Information

Merchandise:	Lobby – Foyer
Rate or agreement:	Tba
Houselight:	Via dmx available
Entrance Bell:	Yes
Fire Decisions:	Use of pyrotechnics must be authorized. Date with the local fire brigade
Firecurtain:	Iron Curtain on front of stage

Number	Type	Located
12	ETC LED Series2 Tungsten HD	Lighting bridge above audience
4	ARRI L10-C	Lighting bridge above audience
4	Strand Lighting Cantata PC 1.2 kW	Lighting bridge above audience
1	ETC GiO Desk with EOS-Software	On demand
1	ETC Congo jr. + Fader Wing (w. Cobalt)	On demand
6	SquareLED M-L300CX	Lighting gallery left side
6	SquareLED M-L300CX	Lighting gallery right side
3	Robert Juliat 714SX	Lighting gallery left side
3	Robert Juliat 714SX	Lighting gallery right side
4	ARRI L10-C	Lighting Bar above audience
2	Emil Niethammer Follow HVV 209 2.0kW	On demand
1	Emil Niethammer Follow MVU 113 1.2kW	On demand
4	6-Bar PAR 64 long nose CP 61/62	On demand
16	Eurolight ML-56 QCL RGBW	On demand
2	ADB PC C 201 2.0 kW 9 A	Portal
4	ADB PC C 203 S 2.0 kW 9 A	Portal
2	ADB THH 2001 JHC 2 kW 9 A	Portal
6	Rank Strand prism convex 2.0 kW 243	Portal
1	Fog Antari Z-3000 3.0kW 15A Tank 6.0L	On demand
1	HazeBase Base Hazer	On demand
2	Sirio 1200 Mod. 2070 1.2 kW 50 Hz (HMI)	On demand
4	Sirio 1200 Mod. 2080 2.5 kW 50 Hz (HMI)	On demand
179	Dimmable circuits in total	
Div	Many more please ask!	

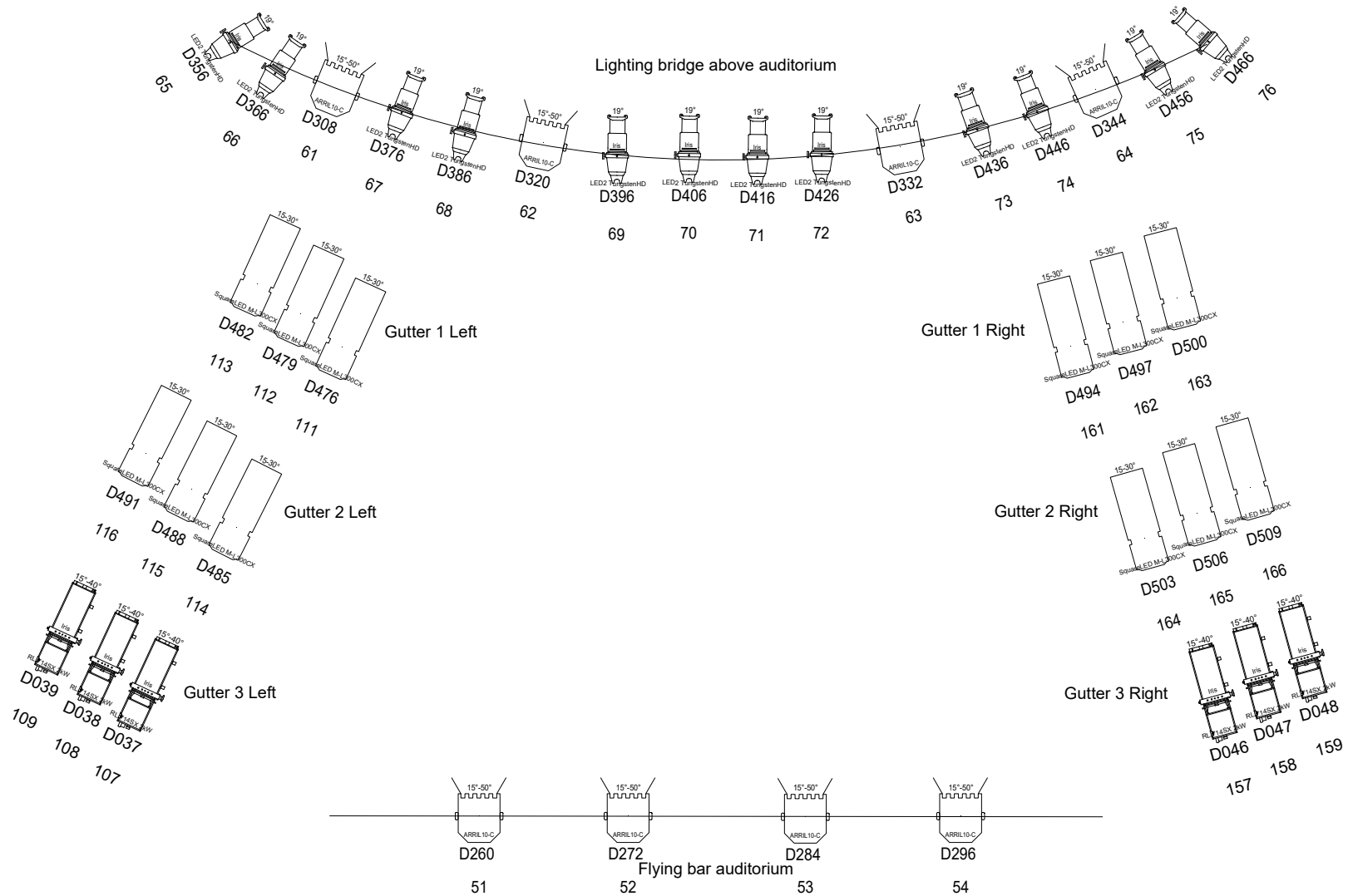
### dimmable power connectors



Alle numbers are channels. Not DMX-adresses!



# Overview & Patch Fixtures Theater auditorium (Universe 1)



	Ch.	dmx	Guest-Ch		Ch.	dmx	Guest-Ch		Ch.	dmx	Guest-Ch		Ch.	dmx	Guest-Ch
Lighting bridge above auditorium	65	D356		Lighting gutter house left	101	31		Backstage	231	<b>175</b>		Tower, house right	351	86	
	66	D366			102	32			232	60			352	87	
	61	D308			103	33			233	61			353	88	
	67	D376			104	34			234	62			354	89	
	68	D386			105	35			235	63			355	90	
	62	D320			106	36			236	64			356	91	
	69	D396			107	37			237	65			357	92	
	70	D406			108	38			238	66			358	93	
	71	D416			109	39									
	72	D426													
Auditorium	63	D332		Lighting gutter house right	151	40		stage, house right	251	<b>176</b>		Gallery, house left	111	D476	
	73	D436			152	41			252	67			112	D479	
	74	D446			153	42			253	68			113	D482	
	64	D344			154	43			254	69			114	D485	
	75	D456			155	44			255	70			115	D488	
	76	D466			156	45			256	71			116	D491	
					157	46			257	72			107	D037	
					158	47			258	73			108	D038	
					159	48			259	74			109	D039	
									260	75					
proscenium				house right	201	<b>173</b>		stage, house right	261	76		Gallery, house right	161	D494	
	31	17			202	49			262	77			162	D497	
	32	18			203	50			263	<b>177</b>			163	D500	
	33	19			204	51							164	D503	
	34	20			205	52			301	78			165	D506	
	35	21			206	53			302	79			166	D509	
	36	22			207	54			303	80			157	D046	
	81	23			208	55			304	81			158	D047	
	82	24			209	56			305	82			159	D048	
	83	25			210	57			306	83					
84	26		211	58		307	84								
85	27		212	59		308	85								
86	28		213	<b>174</b>											

bold = 5 KW

			Ch.	dmx	Guest-Ch		Ch.	dmx	Guest-Ch		Ch.	dmx	Guest-Ch
Portal bridge	501	112		P. Skylight	601 W	142		1st Grp. Chandelier	801	190			
	502	113			602 R	143			801	191			
	503	114			603 G	144			801	207			
	504	115			604 B	145			801	210			
	505	116					801		223				
	506	117		1st Skylight	611 W	146			801	225			
	507	118			612 R	147							
	508	119			613 G	148			802	192			
	509	120			614 B	149			802	193			
	510	121		2nd Skylight					802	208			
	511	122			621W	150		802	224				
	512	123			622 R	151		802	226				
	513	124			623 G	152							
	514	125			624 B	153		803	194				
	515	126		3rd. Skylight				803	195				
	516	127			631 W	154		803	206				
	517	128			632 R	155		803	209				
	518	129			633 G	156		803	222				
	519	130			634 B	157							
	520	131		Gallery 2				830 DL Logen	230				
	521	132			641	158		831 LED blue	231				
	522	133			642	159		832 contour beam	232				
	523	134			643	160							
	524	135			644	161		flying bar audit.					
	525	136			645	162		50	260				
	526	137			646	163		51	261				
	527	138			647	164		52	262				
	528	139			648	165		53	263				
	529	140						54	264				
	530	141		Upper prosc.	88	29		850 WL Frontst.	250	Non Dim			
					99	30		851 WL SL 1	251	Non Dim			
					481	<b>180</b>		852 WL SL 2	252	Non Dim			
					482	166		853 WL SL 3	253	Non Dim			
			483		<b>167</b>		854 WL BS	254	Non Dim				

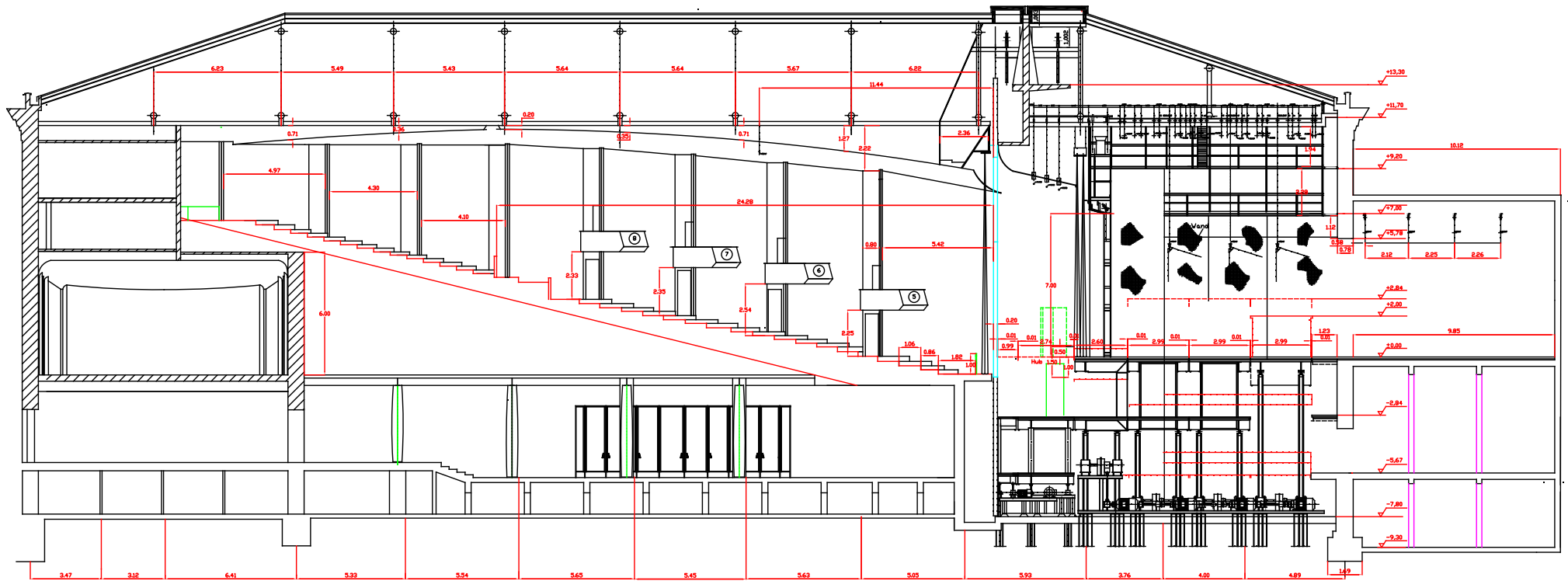
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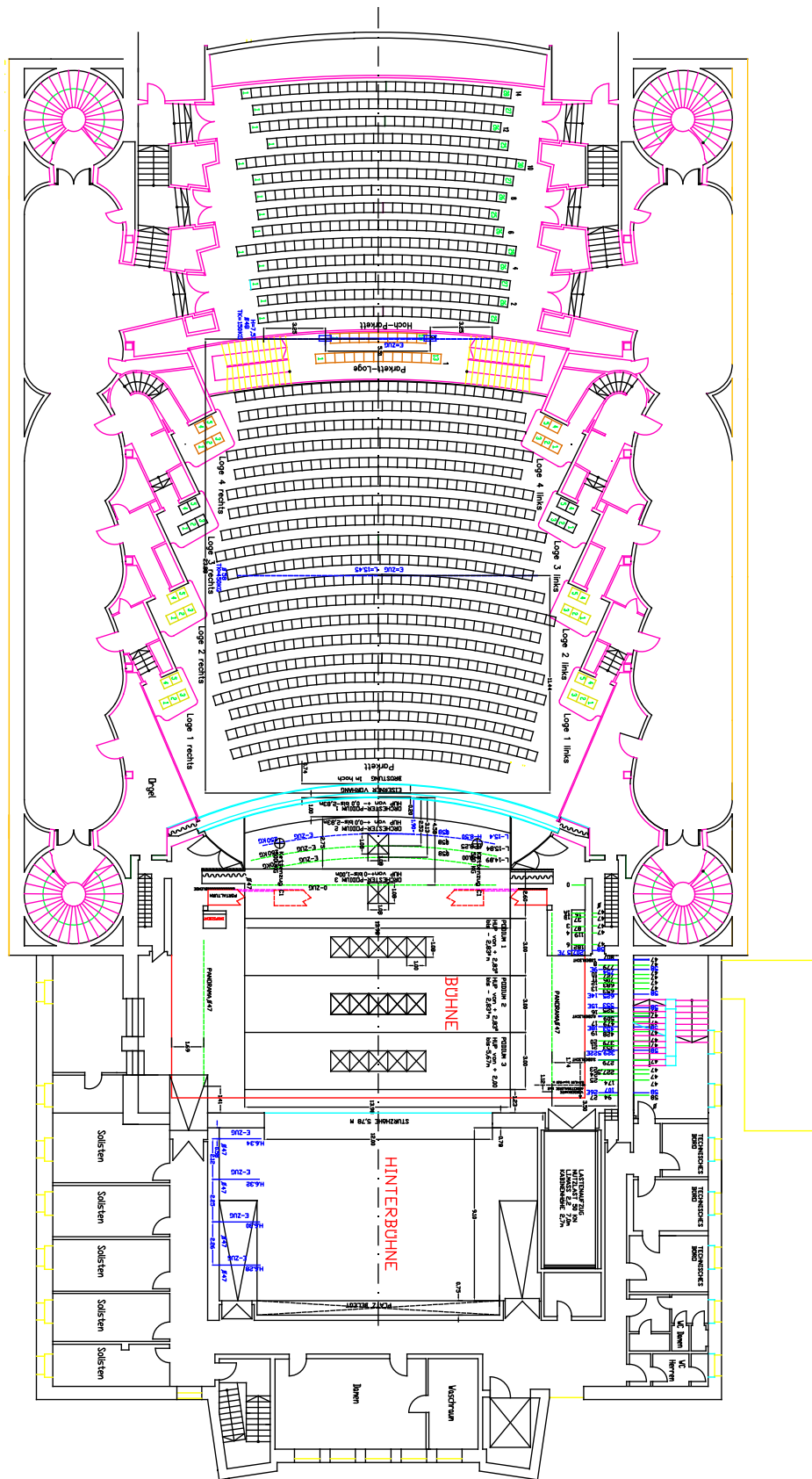
Number	Type	Located
3	d&b C7 Top L/C/R	Theater
2	d&b C7 Sub	Theater
2	d&b C6 Delay	Theater
4	d&b E3 nearfill	Theater
3	d&b P1200A (L/C/R/Sub)	Theater
2	d&b E-Pac (nearfill)	Theater
4	Kling&Freitag CA1215	
2	Kling&Freitag SW118	
6	Sennheiser EM2050 (626.00MHz – 698.00 MHz)	
10	Sennheiser SK2000 Beltpack	
12	Sennheiser SKM2000 handheld	
6	Sennheiser MMK 965-1 Microphone module condenser	
2	Neumann KK204 Microphone module condenser	
4	Sennheiser MMD 935-1 Microphone module dynamic	
2	Sennheiser SKP2000 plug-on transmitter	
10	Sennheiser HS-2 Headset	
4	Sennheiser HSP-2 Headset	
5	Shure WL 185	
4	Shure Beta 58	
4	Shure Beta 87A	
3	Shure SM 58	
2	Shue SM 57	
2	Sennheiser MD 441	
6	Sennheiser MD 421	
2	Yamaha EQ Q2031A	
4	Neumann KM 140	
4	Beyerdynamic MC930	
5	Beyerdynamic Opus 51	
2	BSS DPR-402	
Div	CD / MD Player	
1	Yamaha QL5	
1	Yamaha RIO 1608	
1	Yamaha RI 8	
1	Yamaha 01V96	
1	Allen & Heath GL2400	
1	Allen & Heath 14:4:2	
1	Tc electronic M2000	
4	BSS AR133 DI-Box	
3	Crest Amp CC2800	
1	Crown XTI 2000	
1	Crown XTI 4000	
3	Crown XLS 602	
4	Atelier der Tonkunst, Iso.l.D.E.	
4	Atelier der Tonkunst, Mu.T.T.I.	
Div	Many more please ask!	





# Longitudinal section of building







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Germany

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