



LIGHT & SOUND EQUIPMENT E-WERK FREIBURG, GERMANY

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| Venue | E-WERK, Großer Saal | |
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1. Stage

Dancing-/ theatre stage

| | |
|------------------------------|-------------------|
| width (see plan) | 12,00 m (11,00 m) |
| max. depth (no backstage) | 14,70 m |
| height space | |
| truss system – ground floor | 5,80 m |
| truss system – dancing stage | 5,40 m |
| height dancing stage | 0,40 m |

no proscenium opening, no sidestage, no forestage
stage built of 2 x 1 m elements

black dancefloor (Marley, max. stage size)
white sidewalls or withdrawable black curtains

Concert stage

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|--------|--------|
| width | 8,00 m |
| depth | 6,70 m |
| height | 1,00 m |

2. Infrastructure/dressing room

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|-----|--|
| 1 x | artist's wardrobe/ dressing room (20 qm) |
| 2 x | toilets |
| 2 x | showers |
| | heating, ironing board, iron, towels, water etc. |

3. Light Equipment:

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|-------------------------|---|--|
| Dimmer | 5 x MA DMX512 12-channel dimmer à 2,3 kW incl. hotpatch 1 x ETC DMX512 12-channel dimmer à 2,3 kW incl. hotpatch => 72 dimmer channels in total | |
| Lighting board/ console | 1 x Zero 88 Solution XL 96 1 x MA Lightcommander II 48/6 | |
| Spots | 6 x 2kW Fresnel (Robert Juliat, ADB, Strand) 1 x 2kW PC (PANI) 12 x 1kW PC (Robert Juliat) 12 x 1kW PC (8 x ADB & 4 x Strand) 12 x 1kW Fresnel (4 x ADB & 8 x Strand) 4 x 650W Fresnel (Arri) 1 x 2 kW Profile, 18° (ENI Spot) 2 x 2kW Profile, 23° (ENI Spot) 1 x 2kW Profile, 40° (ENI Spot) 2 x 1kW Profile, 23° (ENI Spot) 4 x 1kW Profile, 15/38° (ENI Zoom) 7 x 1kW Profile, 15/31° (ADB) 10 x 750 W Profile Source Four 25-50° (ETC) | + barndoor + barndoor + barndoor + barndoor + barndoor + barndoor + iris + iris + iris + iris + iris + 4 x iris + 5 x iris |
| Pars | 8 x 1kW PAR 64, 15 x 1kW PAR 64, 12 x 1kW PAR 64, 10 x 1kW PAR 64, 1 x 6er-Bar 1kW PAR 64 (CP 61) 2 x 6er-Bar 1kW PAR 64 (CP 62) | short nose (CP 62) long nose (CP 62) long nose (CP 61) long nose (CP 60) long nose long nose |
| Effects | 6 x 1kW assym. flood (4 x ADB & 2 x ELATION) 2 x 8 - Blinder 2 x 4 - Blinder 1 x 1,2kW HMI follow spot incl. tripod 1 x 1,5 kW strobe, DMX 1 x 1,5 kW Tour Hazer II, DMX 6 x LED Bar 240/8 RGB, DMX, Stairville 4 x Martin RUSH MH 6 Wash (12 x 10W RGBW LEDs, 10°-60° zoom, 14 DMX-CH) 8 x Martin RUSH PAR 2 RGBW (12 x 10W RGBW LEDs, 10°-60° zoom, 5-9 DMX-CH) div. Stands/tripods/floor stands div. gels | |

4. Sound Equipment:

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|-------------------------|--|
| Sound desk | 1 x Allen & Heath dLive S3000 (FOH) – DM48 Stagerack 48in/24out (digital) 1 x Allen & Heath SQ-6 (Monitor) – DX168 Stagerack 16in/8out (digital) |
| Multicore | 1x 75 m/Stagebox 40/12 (analog) 1x 75 m Cat5e (digital) 1x 75 m Cat7 (digital) |
| P.A. & M.A. | 6 x L Acoustics Arcs WIFO tops - PA 6 x L Acoustisc SB18 subs 2 x L Acoustics Arcs WIDE - delay 4 x L Acoustics 5XT near field 2 x L Acoustics 5XT Surround 6 x GAE monitor (12") on 6 mixes 1 x Drumfill: K&F CA1201 + GAE 2x 18" |
| Mics | 5 x SHURE SM 58 microphone 6x SHURE Beta 58 microphone 4 x SHURE SM 57 microphone 3 x Sennheiser e604 clip 1 x Sennheiser e902 2 x Milab BM75 condensor microphone 6 x Rode NT-5 condensor microphones 2 x AKG C3000 2 x Audio Technica AE 3000 2 x Audio Technika AT4033 1 x Sennheiser ME36 1 x Sennheiser e912 PZM |
| Wireless Mics & Systems | 2 x SHURE QLXD4E digital receiver 2 x SHURE QLXD2 - KSM9 wireless/handheld microphone (2 x Beta 58A replacement cartridge) 2 x SHURE QLXD1 beltpack 2 x DPA d:fine FIDFoo-2 headset, beige 2 x Sennheiser ew100 G3 receiver (734 – 776 MHz) 2 x Sennheiser e865 wireless/handheld microphone 2 x Sennheiser ew100 G3 beltpack |
| D.I. box | 2 x D.I. box passive (Klotz) 3 x D.I. box passive stereo (Palmer) 4 x D.I. box active (Palmer) 2 x D.I. box active (BSS) |
| Stands | div. microphone stands (high, low) and speaker stands |

5. Video Equipment:

- 1x Projector Christie LWU501i
5000 ANSI-Lumen / max. video resolution 1920 x 1200 (WUXGA)
lens: 1:1,5-3
- 1 x screen 5 x 3 m plus frame
- 1 x shutter (Blacky) DMX
- 1 x Transmitter DTP T USW 233, max. video resolution 1920 x 1200 (WUXGA)
Input: Switcher 2 x HDMI, 1 x VGA
Output: 1 x HDMI
- div. DVD player and media player