

SETAGAYA PUBLIC THEATRE(Main Theatre)

LIGHTNG FACILITIES

§1 Dimmer Rooms

1-1 Main Switch / Distributor

Power supply: 3phase 4wires 225/130V 600KVA

1-2 Main Switch / Distributor for Motorized equipments

Power supply: Single phase 3 wires 210/105V 150KVA

1-3 Dimmer racks

For Stage: 40 x 2k, 342 x 4k, 66 x 6k

For Bridge: 180 x 2k, 18 x 6k

For House Lights: 8 x 6k

Non-Dim(controllable by the Console): 42 x 6k

Direct: 38 x 1.5k

§2 Lighting Control Room

2-1 Console(MARIONET STAR model A)

Memory Capacity: 1000

Control Channels: 1024

Part Encoders: 10

Color Monitor (Liquid crystal): 4

Control panel for workinglight in the house: 1set

Submasters: 20 Faders

20 Encoders

100 Pages

2-2 Connector box for company consoles: 2

2-3 Remote Focus Unit: 1

§3 Stage facilities

3-1 Circuits for the Over head Lighting

Proscenium Bridge: 40x2k, 4x6k, 4xNon-Dim6k, 4xDir.1.5k, 4xDMX Output

Removable Bridge Unit: 18(6 units x 3 rows)

per Unit: 10x2k 1x6k 1xDMX Output

#1 Far Cyc Light: 12x4k (72x500w, 4colour)

#2 Far Cyc Light: 16x4k, 2x6k (128x750w, 4colour)

3-2 Outlets on the Stage floor

Ground Row: 12x3k
Floor Socket (Apron Stage): 16x3k(Shared with FOH Side Box Wall Outlets)
Wall Outlets: 56x3k, 10x6k, 12xNon-Dim6k, 4xDir.1.5k, 4xDMX Output

3-3 Outlets in the Gallery

8F L/R: 20x3k, 8x6k, 2xDir.1.5k, 2x DMX Output
(Shared with 7F DS outlet box)
7F L/R: 16x3k, 8x6k, 2xDir.1.5k, 2x DMX Output
7F US: 4x3k, 4x6k, 4xNon-Dim6k, 1xDir.1.5k, 1xDMX Output
5&6F US: 30x3k

3-4 Outlets on the Side Bars (4x 2300mm L/R)

Each Bar: 4x2k 1xDir.1.5k 1x DMX Output

§4 Outlets in the Auditorium

4-1 FOH Side Box Outlets: 40x3k, 6x6k, 8xNon-Dim6k, 6xDir.1.5k 6xDMX Outut

4-2 FOH Side Box Wall Outlets: 20x3k(16 of them are shared with Floor Socket of Apron Stage)

4-3 Balcony Outlets

6F: 16x3k, 2xDir.1.5k, 2xDMX Output
5F: 16x3k, 2xDir.1.5k, 2xDMX Output

4-4 FOH Center(Cove)

#1Cove: 20x3k, 4x6k, 2xDir.1.5k, 2xDMX Output
#2Cove: 20x3k, 4x6k, 4xNon-Dim6k, 2xDir.1.5k, 2xDMX Output

4-5 Follow Spotlight Room: 2x3k (Shared with Stage Manager's Room), 4xNon-Dim6k

4-6 6F Stage Manager's Room: 2x3k (Shared with Follow Spotlight Room), 1xDir.1.5k, 1xDMX Output

4-7 Lighting Control Room: 2x3k, 2xNon-Dim6k, 2xDir.1.5k, 2xDMX Output

4-8 Wall of Exit to the Basement(L/C/R) :6x3k

4-9 Auditorium

Wall: 4x3k
Floor: 4x3k

MAIN THEATRE LX EQUIPMENT LIST

2010.2.11

| ITEM | FUNCTION | | MODEL NO | MANUFACTURE | QUANTITY | ACCESSORY | COLOUR FLAME | NOTES |
|--------------------------|-----------------------------|-----------------------------------|-------------|-------------|-----------------|-----------------|----------------------|-----------------|
| SPOTLIGHT | PC | 1.5KW HIVEX 250 | HQE-250H | MARUMO | 34 | | 245x245 | FOH #1Cove |
| | | 1.5KW HIVEX 250 | HQE-250H | MARUMO | 40 | | 245x245 | FOH SIDES |
| | FRESNEL | 500W FRESNEL | FQH-500WS1 | MARUMO | 30 | | 195x195 | |
| | | 1.5KW FRESNEL | FQH-1500WS1 | MARUMO | 100 | | 245x245/295x295 | |
| | | 2KW FRESNEL | FQH-2000WS1 | MARUMO | 20 | Barn Door | 295x295/355x355 | |
| | | 2KW FRESNEL SOFT EDGE | FQH-2000WS2 | MARUMO | 30 | | 295x295/355x355 | |
| | | 3KW FRESNEL SOFT EDGE | FQH-3000WS2 | MARUMO | 16 | | 355x355 | |
| | | 2.5KW HMI FRESNEL | DIS-2.5 | RENBLANT | 4 | Barn Door | 355x355 | |
| | PROFILE | 575W SOURCE FOUR 10 DEGREES | S410 | ETC | 8 | | 305x305 | FOH 1#Cove |
| | | 575W SOURCE FOUR 10 DEGREES | S410 | ETC | 10 | | 305x305 | FOH 2#Cove |
| | | 750W SOURCE FOUR 15/30 DEGREES | S4Zoom15/30 | ETC | 10 | | 188x188 | FOH 2#Cove |
| | | 575W SOURCE FOUR 19 DEGREES | S419 | ETC | 24 | | 158x158 | FOH 2#Cove |
| | | 575W SOURCE FOUR 10 DEGREES | S410 | ETC | 8 | A SIZE | 305x305 | 5F BALCONY |
| | | 575W SOURCE FOUR 10 DEGREES | S410 | ETC | 8 | GOBO HOLDER, | 305x305 | 6F BALCONY |
| | | 575W SOURCE FOUR 19 DEGREES | S419 | ETC | 40 | SNOUTE | 158x158 | FOH SIDES |
| | | 750W J-RAYER 19 DEGREES | ECR-2-19C | MARUMO | 20 | DOUGHNUT | 158x158/195x195 | |
| | | 750W J-RAYER 26 DEGREES | ECR-2-26C | MARUMO | 70 | IRIS | 158x158/195x195 | |
| 750W J-RAYER 36 DEGREES | | ECR-2-36C | MARUMO | 40 | | 158x158/195x195 | | |
| 750W J-RAYER 50 DEGREES | ECR-2-50C | MARUMO | 10 | | 158x158/195x195 | | | |
| PAR | PAR64 1KW NARROW CP61 | SPHIII-1KW | MARUMO | 100 | | 245x245 | | |
| | PAR64 1KW MEDIUM CP62 | SPHIII-1KW | MARUMO | 40 | | 245x245 | | |
| | PAR64 500W VERY NARROW CP60 | SPHIII-500W | MARUMO | 60 | | 245x245 | | |
| | PAR16 100W WIDE(20DEGREES) | | THOMAS | 40 | | 76 X 76 | | |
| BEAMLIGHT | 100V 250W PARABORIC BEAM | | OHYO KOGAKU | 80 | | 195x195 | | |
| | 24V 500W PARABORIC BEAM | NPT-58 | NIETHAMMER | 6 | | 295x295 | with Transformer | |
| FOLLOW SPOT | 2KW XENON PIN SPOT | 2007SR | USHIO | 4 | | 245x245 | Followspotlight Room | |
| FLOODLIGHT | UPPER CYC | 750W HALOGEN 4UNIT | QCU TYPE | MARUMO | 32 | | 246x206 | UPPER CYC REAR |
| | | 500W HALOGEN(Fixed Upper Cyc Bar) | QCU TYPE | MARUMO | 72 | | 246x206 | UPPER CYC FRONT |
| | GROUND ROW | 500W HALOGEN 8UNIT | QCL TYPE | MARUMO | 17 | | 246x206 | GROUND ROW |
| | BATTEN LIGHT | 200W HALOGEN 12UNIT | LHQ-200W | MARUMO | 34 | | 146x146 | |
| | STRIP LIGHT | 100W HALOGEN STRIP 12UNIT | CQ 100W12L | MARUMO | 6 | | 136x98 | |
| 100W HALOGEN STRIP 6UNIT | | CQ 100W6L | MARUMO | 6 | | 136x98 | | |

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|----------------------------|-----------------------------|---|------------------------|-------------|----------|-------------------------|--------------|----------------------------------|
| EFFECT/ PROJECTION | PROJECTOR | 1K PROJECTION SPOTLIGHT | EQS-10 | TOSHIBA | 6 | | 195x195 | |
| | | SPIRAL MACHINE(FOR EQS-10) | ESM | TOSHIBA | 6 | | | |
| | | DISC MACHINE(FOR EQS-10) | EDM | TOSHIBA | 4 | | | |
| | | FILM MACHINE(FOR EQS-10) | EFM | TOSHIBA | 6 | | | |
| | | RIPPLE MACHINE(FOR EQS-10) | RP | MARUMO | 4 | | | |
| | | SLIDE CARRIER WITH FAN(FOR EQS-10) | ESC-1F | TOSHIBA | 6 | | | |
| | | KALEIDOSOCOPIC MACHINE(FOR EQS-10) | EKM | TOSHIBA | 2 | | | |
| | | FLICKER MACHINE(FOR EQS-10) | EWM | TOSHIBA | 2 | | | |
| | | STROBE ADAPTER(FOR EQS-10) | EQS-AD | TOSHIBA | 2 | | | |
| | OBJECTIVE LENSE(FOR EQS-10) | OL-4,6,8,10,12,16 | TOSHIBA | 6 | | | | |
| | | HMI2.5K PROJECTOR HMI2.5K PROJECTOR HALOGEN 3KW PROJECTOR DOUBLE DISK MACHINE(FOR BP2.5&BP3.0) FILM MACHINE(FOR BP2.5&BP3.0) WAVE MACHINE(FOR BP2.5&BP3.0) OBJECTIVE LENSE(FOR BP2.5&3.0) | BP2.5COMPACT | PANI | 2 | WITH AUTO SLIDE CHANGER | | 5F US Gallery Projection Room |
| | | | BP2.5COMPACT | PANI | 2 | | | |
| | | | BP3.0 HALOGEN | PANI | 2 | | | |
| | | | DDM | PANI | 2 | | | |
| | | | FM | PANI | 2 | | | |
| | | | WM | PANI | 2 | | | |
| | | | OL-110,135,180,270,400 | PANI | 2 | | | |
| | EFFECT MACHINE | FIRE MACHINE 1KW | MFE-2 | MATSUMURA | 2 | | | |
| | | WAVE MACHINE 1KW | NAE | MARUMO | 6 | | | |
| RAINBOW MACHINE 750W | | | OHYO KOGAKU | 2 | | | | |
| STAR BULBS | | | MARUMO | 1 | | | | |
| FLUO 40W UV | | | MATSUSHITA | 10 | | | | |
| HMI 150W UV | | FUV-150 | TOSHIBA | 6 | | | | |
| MULTI STROBE 500W | | KM-14S | MARUMO | 2 | | | | |
| STROBE CANON 500W | | SCM-560-DMX | DIVER | 10 | | | | |
| MIRROR BALL 240-400MM OVAL | | | MARUMO | 1 | | | | |
| MIRROR BALL 450MM | | | MARUMO | 1 | | | | |