

THEATRICAL LIGHTING SUMMARY

The Northern Alberta Jubilee Auditorium has a comprehensive stock lighting hang available for client use which is included as part of mainstage venue rental package.

Changes to the venue lighting hang are permitted; but any alterations (including focus) must be restored during the rental period. Jubilee staff, in advance of load in, must approve any physical movement of house hang lighting fixtures to another position. Any labour costs associated with the restore are the responsibility of the lessee.

ONSTAGE LIGHTING

Overhead above the stage there are 7 lighting pipes with a combined inventory of:

- 10 Selecon Pacific 23-50 1kw zooms
- 26 1kw MFL Pars
- 40 Robe DL4X Moving Head LED Spot
- 34 Chauvet Rogue2 LED Washes
- 10 ChromaQ ColorForce CF72 Cyc Units
- 5 Martin MAC700 Profiles
- 3 Clay Paky Alpha Profile 700

FOH LIGHTING

Our FOH catwalks, box booms and balcony rails are equipped with:

- 360+ 1kw Selecon Zooms, many of them pre-focused in a 4 colour front wash (R305, R26, R351, R69).
- All fixtures are patched to individual dimmers.

Our FOH also contains:

- 5 Clay Paky Alpha Profile 1500
- 9 Martin MAC700 Profile
- 6 Robe DL4F Moving Head Led Wash
- ADDITIONAL LIGHTING FIXTURES – Many additional fixtures and equipment are available. Please contact us for a current inventory list.

FOLLOW SPOTS

Follow spots are located in a Spot Gondola above the audience seating.

- Four Strong Gladiator IV 4kw Xenon Followspot

LIGHTING PLOTS & VENUE DRAWINGS

PDFs of the House lighting plots are available on the Jubilee website.

For CAD Drawings and any additional information, please contact the Technical Coordinator.

COMMUNICATION and CONTROL

Communication:

- Numerous DMX and Cat6 Ethernet drylines throughout the venue.
- NonDims, Constant Power, and 208v power sources may be provided in most locations.

Control:

- House Consoles - An MA Lighting grandMA2 full-size console is permanently located in an enclosed booth centred at the rear of the First Balcony. The lighting booth also has a grandMA2 “ultra-light” console as a backup. At stage level is a grandMA2 “light” that functions as a remote and provides onstage control.
- Guest Console - An additional grandMA2 “light” console is available for competent operators to use and can be located next to the audio FOH mix position at the back of the main floor. We will not unreasonably deny permission for a competent “guest lighting operator” to operate the grandMA2 Console, but the decision will be made by Auditorium Staff.
- Tour Console placement - There is space in the FOH mix position for a road/touring lighting console. There are 8 lines of DMX and 2 lines of Cat6 Ethernet at the mix position for routing to most locations in the auditorium. A lighting control snake from the mix position to backstage needs to be at least 160’ (50m), 225’ (70m) is advised.
- Tour connection to House equipment - Auditorium Staff may grant permission to connect licensee’s equipment to the House System. Only familiar “name brand” equipment will be considered, and no guarantee is offered that the licensee’s equipment will function as intended. A control (DMX/sACN/ArtNet) signal from a road console may be patched to the grandMA to allow road console control of any of the House dimmers.

DIMMING

The theatre is a Dimmer per Circuit system, all lights can be individually controlled, there is nothing twofered or ganged. There are:

- 1157- 2.4k/20amp Strand CD80SV dimmers
- 96- 2.4k/20amp non-dim circuits
- 25- 6k/50amp CD80SV dimmers

All 2.4 KW circuits are 3-wire L5-20 20 amp/120 volt twist-lock connectors

All 6.0 KW circuits are 3-wire 45 amp/120 volt Joy connectors

A large number of female 2 P&G “stagepin” to male L5-20 adaptors are available for connecting other fixtures into the house dimming system.

Please see stage lighting stock hang drawings for circuit numbers and locations

GENERAL INFORMATION

- GEL – most Rosco gel products are stocked
- GOBOS – a large selection of conventional gobos are stocked.
- MUSIC STAND LIGHTS - 80 only 25 watt 120 volt single bulb clip on music stand light.
- HAZERS - Two MDG ATMe Hazers c/w external DMX controlled VersaFan;
Two MDG Atmosphere APS Hazers (may require a purchase of CO2)