

Technical Inventory as of March 1st, 2025

Please make sure that this document is forwarded to your technical team and/or the designers of your production.

The venue plot is available both in PDF and DWG on our website:

<https://lachapelle.org/en/la-chapelle/technical-sheet>

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LIGHTING

CONTROL

- 1 Console [ETC Element 2](#) (1024 parameters)
- 1 Console [ETC Express 48/96](#) (configurable as 2 scenes 48ch, or 1 scene 96ch)
- 1 4-port optical splitter (XRL 3 and XLR 5) close to the dimmers *
- 1 4-port optical splitter (XRL 3 and XLR 5) in the grid (above pipe F, stage right) *

* The optical splitters can be hooked up as separate universes in the tech booth.

DIMMERS & INFRASTRUCTURE

- 60 Dimmer channels on STRAND CD 80 packs, of which:
 - 1 through 24: 1,2 kW (#13 is weak)
 - 25 through 60: 2,4 kW

Permanent wiring: 6 circuits (identified #1 through #6) TL3 20A; installed above each of the 10 grid pipes, "A" through "K".

Flexible wiring:

- 2 Socapex 100' (30m) with TL3 20A splays
- 1 Socapex 50' (15m) with TL3 20A splays
- 1 Multi cable ~75' (22,5m) of 6 TL3 20A circuits
- 1 Distribution panel of Nema 14-50P ("stove plug") to NEMA 5-15R ("U-ground"), 2 phases x 40A, permanent next to dimmers
- 10 Adapter cables NEMA 5-15R ("U-ground" female) to TL3 20A male
- 10 Adapter cables NEMA 5-15R ("U-ground" male) to TL3 20A female

LIGHTING INSTRUMENTS & ACCESSOIRES

ETC ellipsoidals:

- 10 [ETC Source4 25°–50° zoom, 750W](#)
- 4 [ETC Source4 15°–30° zoom, 750W](#)
- 6 [ETC Source4 750W with 50° lens](#)
- 20 ETC Source4 575W body with a choice of lenses:
 - 1 [ETC 90° lens](#)
 - 16 [ETC 36° lens](#)
 - 4 [ETC 26° lens](#)
 - 6 [ETC 19° lens](#)

Ellipsoidals, others:

- 16 ALTMAN 1KL6-2040Z : 20/40 zoom – 1kW (FEL)
- 10 [ALTMAN cat. no. 3600 : 6 x 9](#) – 750W (EHG)
- 4 [ALTMAN cat. no. 3600 : 6 x 12](#) – 750 watt (EHG)
- 2 [STRAND LekoLite SL 50°](#) – 575 watt (GLA)
- 2 [STRAND LekoLite SL 36°](#) – 575 watt (GLA)
- 2 [STRAND LekoLite SL 26°](#) – 575 watt (GLA)
- 2 STRAND LekoLite 4.5 X 6.5 #2204 – 1kW (FEL); in either 575W (FLK) or 750W (EHG)
- 4 STRAND Lekolite 4.5 #2205 zoom 25-50° – 500W (QCL)
- 2 [STRAND LekoLite 6 X 16 #2217](#) incl. iris – 1kW (FEL); in either 575W (FLK) or 750W (EHG)

LED Moving Lights:

- 2 [CHAUVET DJ Intimidator Spot 360](#)
- 2 [ELATION Platinum Wash LED Zoom](#)

Fresnels:

- 4 [STRAND Fresnelite 8" #3480](#) – 2kW (BVW) with barndoors
- 6 [STRAND Fresnelite 6" #12081](#) – 1kW (BTR) with barndoors
- 20 [ALTMAN Fresnel 6" 65Q](#) – 500W (BTL) with barndoors

PARs:

- 16 PAR – Medium (CP62/MFL) – 1kW
- 6 PAR – Wide (CP95/WFL) – 1kW
- 4 PAR – Narrow (CP61/NSP) – 1kW
- 2 PAR – Very Narrow (CP60/VNSP) – 1kW

Accessories for ellipsoidals:

- 10 Gobo holder for ALTMAN (20-40, series 22xx)
- 8 Gobo holder for ETC Source4
- 4 Iris for ETC Source4
- 3 Donut, size 6 ¼"

RIGGING

- 2 Boom with floor base 12' (3,65m)
- 4 Boom with floor base 10' (3m)
- 3 Boom 2' 4" / 70cm (with optional extension to make: 3'8" / 1m10)
- 10 Floor plate
- 3 Side Arm

Various pipes and cheeseboroughs to complement the permanent grid

HAZE

- 1 [Antari HZ-500](#), controllable via DMX

SOUND**PA SYSTEM**

- 4 [D&B Audiotechnik AL-90](#) (2 per side in an array) for front
- 4 [D&B Audiotechnik B6](#) subs, configurable
- 2 [D&B Audiotechnik E12-D](#), for surround, option for horizontal and vertical rigging brackets
- 2 D&B Audiotechnik 30D amplifiers
- 1 [EV DML1122](#) centre cluster on an EV P1200 (bi-amped) with crossover
- 2 [Meyer Sound ULTRA X-40](#) + bracket for vertical rigging (MYA-X40 Yoke)
- 2 [EV SX 200 passive](#) (300W) 12"
- 4 [RCF NX-12](#) (700W) 12" active wedge monitor

CONSOLES

- 1 [Yamaha QL5](#) digital console
(32 inputs and 16 outputs in XLR, Dante)
- 1 [Mackie ProFX12v3](#) (12 inputs, 1 stereo output, 2 aux outputs, internal effects processor)

INTERFACES & DI's

- 1 [MOTU Ultralite MK3 Hybrid](#) (USB interface)
- 1 [DSAN LSP-2](#) DI stereo with USB (passive)
- 1 DI Countryman DT85 (active)
- 2 DI Radial Pro D2 (stereo, passive)
- 3 DI Radial Pro D1 (mono, passive)

MICROPHONES

- 1 [Shure ULXD40-G50](#) 4-channel receiver
- 3 Shure ULXD1 handheld transmitters, with choice of capsules available:
 - 2 Shure Beta87A
 - 2 Shure SM58
- 2 Shure ULXD1-V50 beltpack transmitters
- 2 [DPA 4088-DC-A-F00-LH](#) headset (compatible with our Shure beltpacks)

- 3 Shure SM58 LC
- 2 Shure Beta 57A
- 1 [Neumann KMS105 BK](#)
- 2 [RØde NTG1](#)
- 2 [AKG C391B](#)
- 1 [AKG C451B](#) (pair stereo)
- 2 [AKG PCC 160](#)
- 2 [Sennheiser E 904](#) avec clips
- 2 [Audio Technica ATM 350U](#)

CABLING

- 1 Digiflex 32/8 stagebox, 100' / 30m (from down stage left to the tech booth)
 - 1 Snake 34/2, 150' / 45m (from down stage left to the tech booth)
 - 1 Stagebox 12/3, 100' / 30m (from down stage right to the tech booth)
 - 1 Snake 8/4 (from stage right, in the ceiling at the end of the C pipe, to the tech booth))
- A selection of XLR extensions (Digiflex and others) of various lengths (3', 6', 10', 15', 25', 50', 100' / ~ 1m, 2m, 3m, 5m, 7,5m, 15m, 30m)
- Various adapters TRS 1/8" to XLR, and RCA to TRS 1/8"

MICROPHONE STANDS & ACCESSORIES

A selection of K&M stands and a stereo spreader bar.

VIDEO

VIDEO PROJECTORS

- 1 [Christie 13HDHS](#) – 13 000 lumens – 1920x1080p
- 1 Zoom lens 1.02-1.36
- 1 Rigging cage

*** The Christie semi-permanently rigged on a pipe underhung underneath the I pipe, positioned to cover the entire surface at the back wall of the theatre. Any movement of the projector must be evaluated up front and executed by the tech team of La Chapelle.

- 1 [Panasonic PT-RZ870](#) – 8500 lumens – 1920x1200p
- 1 Zoom lens 1.7-2.4 :1
- 1 Zoom lens 0.8-1.0 :1 (Panasonic ETDLE085)
- 1 Rigging cage

- 1 [Eiki LC-WGC500](#) exclusively for surtitling, comes with back Dacron foam-core projection surface

CONNECTIVITY

- 1 [Blackmagic ATEM Mini Pro](#) switcher
 - 2 Amplified HDMI cable, 100' / 30m
- Collection of HDMI cables in various lengths

STAGE & DRAPES

STAGE

The stage floor consists of a sprung floor covered with Masonite. It's prohibited to screw into the floor.

DRAPES

(Width x Height)

- 2 Curtain in black velour, 8' 6" x 17' 10" (2,6m x 5,45m)
- 2 Curtain in black velour, 13' x 17' 10" (4m x 5,45m)
- 2 Leg in black velour, 6' x 17' 10" (1,8m x 5,45m)

- 2 Curtain in black velour, 17' 6" x 17' (5,3m x 5,2m) for traveller tracks.

- 1 Border 34' x 3' 6" (10,4m x 1m)

- 1 Cyclorama 32' x 17' 10" (9,75m x 5,45m)

- 1 Double curtain-track system (for Greek opening) capable of covering the full stage width (36' / 11m)
- 1 Simple curtain-track system, capable of covering the full stage width (36' / 11m)

- 1 Curtain in black corduroy, 10' x 17' 10" (3m x 5,45m) – old
- 2 Curtain in black corduroy, 14' x 17' 10" (4,25m x 5,45m) – old
- 2 Leg in black corduroy noir, 6' x 17' 10" (1,8m x 5,45m) – old
- 2 Leg in black corduroy, 4' x 17' 10" (1,2m x 5,45m) – old

DANCE FLOOR

- 5 Rosco reversible vinyl dance floor (carbon black / white-grey) 34' x 26" (10,4m x 66cm)

STAGE DECKS

- 2 8' x 4' (2,4m x 1,2m)
- 2 4' x 4' (1,2m x 1,2m)
- 2 3' x 4' (0,9m x 1,2m)

Legs of various lengths (many 8" / 20cm and 16" / 40cm)

VARIOUS

TELEX COMMUNICATION SYSTEM

- 1 Base station / PSU
- 3 Intercom station, including a one-ear headset

OTHER

- 6 Music lecterns
- 6 Lectern lights

Selection of chairs and stools to be used on stage

DELIVERIES & PARKING

Please note that the theatre does not have any private parking.

Deliveries of set pieces and rental equipment are to be entered via the front entrance of the theatre, which includes a 9-step staircase. It's possible to enter objects up to ~ 10' / 6' x 2' (~ 3,5m x 2m x 65cm); for larger items, it's recommended to verify measurements on site ahead of your load in.

The city has reserved a loading zone in front of the theatre. We recommend to not enter the street with trucks larger than 26' box trucks. Trucks are obligated to follow the [City of Montreal trucking routes](#).