Project: Young Frankenstein / PCLO 2024

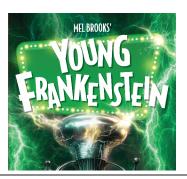
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Venue: Greer Cabaret Theatre

Load-In: Load-Out: Gaffer/LX:

Producer: Pittsburgh Civic Light Opera



SET ELECTRICS SPECIFICATIONS

UPDATED & CURRENT as of June 29, 2024

PIVOTING CONTROL PANEL

- > REFERENCE SCENIC PLATE #12-12E FOR WIRING & CONSTRUCTION DETAILS
- > TOTAL CHANNELS: 4 (WIRELESS MUST PROVIDE BATTERIES AND CONTROL)
 - Provide RGB LED Tape per each 'fluorescent' strip as drawn in Scenic Plate #12C.
 - LED Tape must be controlled via house console.
 - Panel feature A, B, & C to each have separate control channel.
 - Provide diffusion over LED Tape to make diodes indistinguishable.
 - Provide encoders and power supplies for LED Tape and button backlight.
 - Provide backlight for **Panel Feature G**'s red button.
 - Blacklight must be controlled via house console.
 - Provide batteries and all components necessary for wireless control from house console.
 - Batteries and wireless control need to be fit inside Pivoting Book Shelf unit.
 - Must be able to access batteries and wireless receiver to service/rebattery.
 - Provide spare batteries.
 - Provide chargers for all batteries.
 - Provide all cabling (DMX and Power) to control Panel Features A, B, C, & G.
 - Total Control Channels: 10

FOOTLIGHT (x7)

- > REFERENCE SCENIC PLATE #1 FOR PLACEMENT
- > TOTAL CHANNELS: 7 (WIRED MUST PROVIDE ENCODERS, & POWER SUPPLIES)
 - Provide ECOLOCITY LB-LG-2R-RGBW Fixtures.
 - Must be controlled from the house console.
 - LED Fixtures covered with scenic footlight shell as specified in scenic package.
 - Provide encoders and power supplies for LED Fixtures.
 - Provide all cabling (DMX and Power) to control LED Fixtures.
 - There should be no visible cable on deck.
 - Total Control Channels: 28

VIDEO WALL CHASERS

- > REFERENCE SCENIC PLATE #4 FOR WIRING & CONSTRUCTION DETAILS
- > TOTAL CHANNELS: 4 (WIRED MUST PROVIDE DIMMERS)
 - Provide 4-circuit chasers with dimming bulbs as specified in scenic package.
 - Chasers should be wired to run out from center and down sides, mirrored SL and SR.
 - Provide 4 dimming circuits with control by house console.
 - Dimmers mount next to side doorways.
 - Provide all cabling (DMX and Power) to control chasers.

MOUNTED LANTERNS

- > TOTAL CHANNELS: 2 (WIRED MUST PROVIDE DIMMERS)
 - Provide lanterns with bulbs as specified.
 - Lantern housing as specified by Props.
 - Provide 2 dimming circuits with control by house console.
 - Provide all cabling (DMX and Power) to control lanterns.

ROLLING PLASMA BALL UNIT (x2)

- > REFERENCE SCENIC PLATE #9 FOR WIRING & CONSTRUCTION DETAILS
- > TOTAL CHANNELS: 2 (WIRELESS MUST PROVIDE BATTERIES AND CONTROL)
 - Provide Plasma Ball per each unit as specified in scenic package.
 - Each must be controlled wirelessly via house console.
 - Provide batteries and all components necessary for wireless control from house console.
 - Batteries and wireless control need to fit inside Plasma Ball unit.
 - Must be able to access batteries and wireless receiver to service/rebattery.
 - Provide spare batteries.
 - Provide chargers for all batteries.
 - Provide all cabling (DMX and Power) to control Plasma Balls

ROLLING BRAIN TRANSFER UNIT

- REFERENCE SCENIC PLATE #0 FOR WIRING & CONSTRUCTION DETAILS
- > TOTAL CHANNELS: I (WIRELESS MUST PROVIDE BATTERIES AND CONTROL)
 - Provide Plasma Ball as specified in scenic package.
 - Plasma Ball must be controlled wirelessly via house console.
 - Provide batteries and all components necessary for wireless control from house console.
 - Batteries and wireless control need to fit inside Brain Transfer unit.
 - Must be able to access batteries and wireless receiver to service/rebattery.
 - Provide spare batteries.
 - Provide chargers for all batteries.
 - Provide all cabling (DMX and Power) to control Plasma Balls

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ROLLING LABORATORY TABLES (x2) (Scenic Plate #0)

- > REFERENCE SCENIC PLATE #0 FOR WIRING & CONSTRUCTION DETAILS
- > TOTAL CHANNELS: 4 (WIRELESS MUST PROVIDE BATTERIES AND CONTROL)
 - Provide 120v Strobes as specified in scenic package.
 - Strobes must be controlled wirelessly via house console.
 - Strobes to be mounted in the 3.5" recess underneath tabletop.
 - Strobes to be hidden from any view in the house.
 - Provide LED underside lighting as built on unit.
 - LED lighting must be controlled wirelessly via house console.
 - LED Lighting to be mounted in the 3.5" recess underneath tabletop.
 - LED Lighting to be hidden from any view in the house.
 - Provide batteries and all components necessary for wireless control from house console.
 - Batteries and wireless control need to fit in the 3.5" recess underneath tabletop.
 - Must be able to access batteries and wireless receiver to service/rebattery.
 - Provide spare batteries.
 - Provide chargers for all batteries.
 - Provide all cabling (DMX and Power) to control Strobes and LED Lighting.

FLY-IN ZAPPER UNIT (x2)

- > REFERENCE SCENIC PLATE #11 FOR WIRING & CONSTRUCTION DETAILS
- > TOTAL CHANNELS: 4 (WIRED MUST PROVIDE DIMMERS, ENCODERS, & POWER SUPPLIES)
 - Provide RGB LED Tape in each unit as specified in Scenic Plate #11
 - LED Tape per each unit must be controlled via house console.
 - Provide encoders and power supplies for LED Tape
 - Provide A15 60w-equivalent DIMMABLE LED Bulb in each unit as specified in Scenic Plate #11
 - LED Bulbs must dim and must be controlled via house console.
 - Provide dimmers for LED bulbs
 - Provide all cabling (DMX and Power) to control LED Tape and Bulbs
 - Total Control Channels: 8

HAND-HELD CANDLES (x3)

- > TOTAL CANDLES: 3 (WIRELESS MUST PROVIDE BATTERIES)
 - Provide 2 (+1 spare) LED Flicker Candles (Phantom Style)
 - Can be actor-controlled.
 - Provide batteries and all components necessary for candle operation.
 - Provide spare batteries.
 - Provide chargers for all batteries.

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