

Smurfit Theatre
Technical Specifications
Updated Feb 2026

We are An All LED House.

Please check with the Technical Manager for full availability of all stock prior to your arrival, all lighting and set plans must be sent 3 weeks prior to show fit up.

Stage Dimensions

<u>Front of apron to curved back wall</u>	<u>9.65m</u>
<u>to tab line</u>	<u>1.22m</u>
<u>to LX 1</u>	<u>2.3m</u>
<u>to LX 2</u>	<u>3.6m</u>
<u>to LX3</u>	<u>4.7m</u>
<u>to LX4</u>	<u>6.2m</u>
<u>to LX5</u>	<u>7.5m</u>
<u>to Cyc/Split Blacks</u>	<u>7.75m</u>
<u>Pros Height</u>	<u>4.6m</u>
<u>Bar Height</u>	<u>4.9m</u>
<u>Back wall Height</u>	<u>1.8m</u>
<u>Pros Width</u>	<u>9.5m</u>
<u>Overall stage width</u>	<u>15.4m</u>
<u>Height of Stage from floor</u>	<u>1.12m</u>

Lantern Stock

ION XE Lighting Desk with 40 Fader wing
16 x Ovation F - 915FC RDM Zoom
3 x Ovation F - 415FC RDM Zoom
20 x Ovation E - 910FC
(With 10x 19 degree, 10x 26 degree, 12x 36 degree & 12x 25-50 lenses)
10 x Chauvet COLORado Batten 72X
8 x Rogue R2X Spots
(Check with Technical Manager RE availability of stock)

Sound Equipment

Midas M32R Live Mixing Desk
2x Crown XTi 2000 amp
2x Crown XTi 4002 amp

4x EV EKX-15, passive 15" Speaker
2x EV ELX200-18S, 18" passive-subwoofer
2x EV SX300 stage monitors
2 x Shure SM58 Microphone and Stands
Sennheiser 600 Drum Mic Set
6x DI's

Accessories

16 amp splitters, limited amount
16 amp extensions, limited amount
15amp Extensions, limited amount
4 x 3m Ladder Booms
5 x 1.5m Ladder Booms
5 x Bases,
Boom Arms
Floor Stands etc.

Hire Stock (check with venue for availability)

1 x Panasonic REQ10 10000 Lumen DLP 4K UHD Laser, with standard lens
2 x Small Hazers dmx controlled
We can also source other AV equipment including video walls and specialist projectors and microphones.

Tabs, Drapes, etc.

White Cyclorama
1 set of half tabs on Cyc
3 Sets of black legs
Black Dance floor

Dressing Rooms

Dressing room 1 approx. 10 persons
Dressing room 2 approx. 10 persons
Both with shower and toilet facilities

IMPORTANT PLEASE READ

Lighting grid is fixed so allow time for rigging off scaffold tower

The Technical Manager must be informed no later than 3 weeks prior to your arrival regarding

load in, crew calls and technical requirements.

The Technical Manager must be sent Lighting and set plans 3 weeks prior to your arrival.

Risk assessments where required must be sent to the Technical Manager 3 weeks before your arrival.

All visiting crew must be experienced and competent.

Firkin Cranes PA and Sound Desk cannot be removed under any circumstance.

All sets, instruments, costumes etc. must be removed on last night of performance, a charge will be levied for storage and crew time if not removed on last night.

A prerecorded house/emergency announcement must be played before each performance.

All visiting companies must conform to Firkin Cranes Health and Safety Policy and the Child Protection Policy.

Firkin Crane's show call is 6pm if an earlier time is required, we will need to know 24 hours in

advance and an additional charge maybe incurred.

Large pieces of set or heavy equipment can be lifted from a hoist through trap doors on to the stage area max 1 (one) ton.

A lift is also available for the use of disabled performers and audience, stops are located at

auditorium and stage levels, the lift is not to be used for any other purpose.

Should you require sound and or lighting operators please contact us asap.

For further technical information contact:

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