

Fevered Sleep

Brilliant

TECHNICAL SPECIFICATION

A performance piece for children aged 3 to 5, about light and darkness.

In addition to this document lighting and rigging plan, set plans and drawings, and photos available on request.

MINIMUM REQUIREMENTS

Playing area 10.5 metres wide x 8.5 metres deep. Please see capacity notes.

Suspended grid / flying bars over playing area. Please refer to rigging plan.

27 ways of dimming.

Complete Blackout.

SET

Please refer to plans and photos.

WALL - The wall is 9300mm wide and 3120mm high and has three square openings. It is constructed from 12 timber flats bolted together and braced to the rear. The front face of the wall is painted black and mounted with polycarbonate mirror tiles. Running down stage from either end of the wall are 2 soft masking flats braced off stage.

12 venue stage weights are required for the wall and other set elements.

NB The minimum distance from the set wall to the venue back wall is 1500mm. A full black must cover the venue back wall.

FLOOR . Laid in front of the wall is black Harlequin high shine dance floor, 9300mm x 3000mm. The centre seam is under taped, both sides and the down stage edge taped to the floor.

CURTAIN . A blue velvet curtain hangs from a curved track running the width of the wall. The curtain is 10000mm wide and has a 3000mm drop. It is made from NDFR Velvet Velour in four sections. The curtain runs on Triple E 3 Way track, and is operable from either end. The track is suspended at 2500mm intervals with 3mm wire rope, terminated with wire rope grips. Please refer to rigging plan for suspension points.

MOON . Upstage of the wall hangs the moon, measuring 1500mm diameter and 300mm deep. It is constructed from 4mm opal blown Polycarbonate bolted onto a 3+ x 1+timber frame. Coiled onto the back of the frame is a length of rope light. The moon travels on a runner along an 8000mm length of Unitrack, which is suspended in the grid with hook clamps. The runner holds two pulleys used to raise and lower the moon as it travels.

The moon is suspended with 2mm black wire rope which runs on medium duty yacht blocks. Movement is from two hand winches operated from USL of the wall. It is vital that there is room for this operating position to be directly below the Unitrack from which the moon is hung.

MIRROR BALLS . There are 5 mirror balls suspended on pulleys over the stage. They all fly in and out during the show, and are operated from the control position in the SL wing. Mirror balls are hung with 3mm nylon cord. The largest mirror ball is 300mm diameter and weighs 2kg.

LIGHTING

A complete blackout is essential to the show.

RIGGING . Please see attached Lx / rigging plan.

We tour the onstage booms, pinspots, sea changer, glass gobo and gobo holder.

The Sea Changer fits into a source four zoom.

Along the front of the dance floor are a row of footlights. They are constructed from 12mm painted ply with Polcarbonate fronts. The 4 x 2000mm units bolt together and are completely sealed with all cabling internal.

CONTROL - The show normally runs to 40 dimmers but can be reduced to 27 as necessary.

Dimmers 1 . 6 and the smoke machine run from the in house lighting board using manual faders.

Dimmers 7 . 40 and the sea changer run from the touring laptop using ShowCad software.

It is therefore necessary to be able to split the control of a bank of dimmer racks.

SOUND

We have an onstage musician playing live. This will either be a violin or a double bass, alternating from venue to venue.

The musician uses a loop machine and foot pedal onstage, these have 2 Jack outputs to connect to the desk. The musician also has a powered monitor speaker onstage, also running from the desk on a Jack.

Playback is from CD player and is operated by the Stage Manager.

NB Both lighting and sound are operated by the touring stage manager, so controls must be set up for a single person op.

EFFECTS

We have a haze machine onstage, the position is dependant on which musician is playing. It is runs on DMX to the in house lighting desk, and is operated by the touring stage manager.

Please note, a large amount of haze is used as an essential element of the show, any fire alarms that may be affected must be isolated. The Haze is water based and non-toxic.

AUDITORIUM

The toured auditorium benches are part of the design of the show.
The benches are timber, legs painted mat black and tops upholstered with blue NDFR Velvet Velour. The benches are three heights; 250mm, 300mm and 450mm.

With a venue size of 10.5m x 8.5m there is a maximum capacity of 80 people.
With a venue size of 11m x 10m there is a maximum capacity of 100 people.
The maximum children's capacity is always 35.

DRESSING ROOMS

Two clean heated dressing rooms, and use of shower required.

WARDROBE

Use of wardrobe facilities required, including washing machine, tumble drier, iron and ironing board.

RUNNING TIME

The show runs at approximately 45 minutes with no interval.

TRANSPORT

The set travels in a Luton van with driver.
The full company travel on public transport.

If you have any further questions please do not hesitate to get in touch.

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