



# THE ROOM UP STAIRS TECHNICAL SPECIFICATION

*Updated 14<sup>th</sup> September 2011*

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## 1. LOADING ACCESS

Get in doors are located on the front corner of the building by the car park, access to the space is via lift up three levels with the dimensions of: Width: 3'4" Height: 6'6" Length: 4'4"

The maximum weight carrying capacity of the lift is 630 Kg's. The lift is a passenger lift and not intended for moving large items up and down.

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## 2. ACCOMMODATION

The room up stairs can seat up to 62 audience members. Please see the relevant seating layouts available. These must be adhered to maintain fire evacuation routes. All chairs in rows MUST be locked together. There are no dressing rooms local to this space.

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## 3. SOUND

2 x	Martin Audio ICT's 300 watts RMS each with speaker stands
1 x	Behringer PMP3000 powered mixer, with: 8 mic/line inputs, 3 stereo inputs, 99 preset effects unit, Main graphic system EQ and 2 x 300 watt (RMS).
1 x	DVD / CD player
1 x	Induction loop system, fed from radio lapel microphone
The following are on an insert loom to be used on input or output channels of the main Mixer.	
1 x	Behringer Stereo 32 band graphic.
2 x	Behringer 5 band parametric Equalisers.

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## 4. OTHER EQUIPMENT

1 x	LCD projector (Please check availability)
1 x	Upright piano (subject to tuning charge)

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## 5. POWER INFORMATION

There are 7 x 13 amp double socket outlets in the room. See plans for socket locations.

**The following are located in the right hand side cupboard**

- 1 x 32 Amp CEE form Socket
- 1 x 63 Amp CEE form Socket

**Connections to any of these supplies will only be permitted once Evidence of a current Electrical Safety is proven. Connection to the 32 amp & 63 amp supplies will only be made by Palace Technical staff.**

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### Notes:

- 1. All equipment on this specification is subject to availability. Please check with the technical department if you require any specific items listed on this document. We reserve the right to substitute any equipment without prior notice.**
  - 2. We do not have the facilities or staff to provide hot food or sandwiches.**
  - 3. Numbers provided for people per area is a maximum guide of adults for each area and must be reduced accordingly when set / props/ costume are stored or used in that area.**
  - 4. THE ENTIRE BUILDING IS A NO SMOKING ZONE. Smoke, naked flame, pyrotechnic or similar effects are not permitted in any Front of House areas or the studio performance space.**
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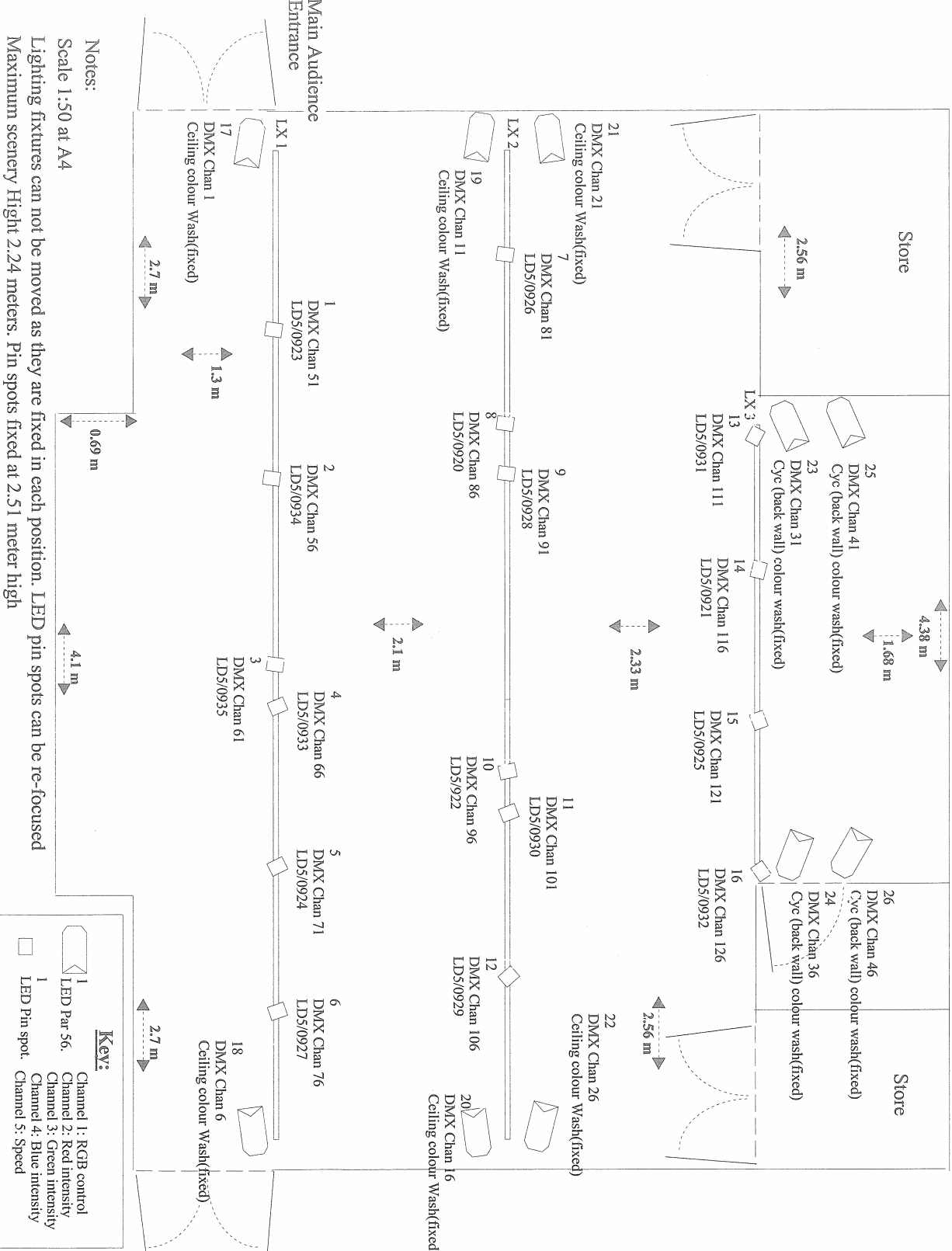
## 6. STAGE AND SEATING PLAN LAYOUTS

Please see over leaf for available layouts of the space.

# 7. STAGE LIGHTING

The room up stairs consists of a fixed LED lighting rig controlled by Light Factory lighting software or a 12 scene room controller (these have pre defined scenes pre set into each scene) All Luminaries have individual RGB control when used with Light Factory Software (Technician required for this at an additional charge). Please see below lighting plan for detailed layout.

- 16 x Par 36 LED's (can be re focused to desired position for stage lighting)
- 10 x Par 56 LED's (fixed and can not be re focused)



Notes:  
 Scale 1:50 at A4  
 Lighting fixtures can not be moved as they are fixed in each position. LED pin spots can be re-focused  
 Maximum scenery Height 2.24 meters. Pin spots fixed at 2.51 meter high

**Key:**

- LED Par 56. Channel 1: RGB control
- LED Pin spot. Channel 2: Red intensity
- Channel 3: Green intensity
- Channel 4: Blue intensity
- Channel 5: Speed