

## LIGHTING SPECIFICATION 2022/23

### BARS AND TRUSS

4 ladder truss LX bars over the main stage. Maximum SWL per LX bar is 500kg.

LX4 has a black serge Star cloth rigged.

2 FOH box truss bars. Each with a SWL of 500kg.

A prolyte flying truss grid is located above the audience. The maximum loading weight is 4000kg, uniformly distributed.

2 socapex connectors located in the floor by the treads onto the main stage. One S/L, one S/R.

Each has 6 ways of dimming. These are paralleled with 2 socapex outlets on the S/L gantry.

There are 43 channels of house dimming in total.

### LANTERNS

40 x Par 64. Selection of CP60, CP61 and CP62.

10 x Strand Cantata (1.2k Fresnels)

6 x CCT Minuette (650w watt)

16 x Source 4 Profiles (8 x 19 degree, 8 x 26 degree, 2 x 50 degree lens)

18 x Source 4 Pars (All lens available)

1 x Strand SL 5 degree

1 x Selecon Arena 20-36 2K profile

1 x CCT Freedom zoom 800 profile 15-32 degrees

2 x Philips SPX 25-50 zoom

12 x Par 16 12v Birdies

### FILTERS

Selection of Lee filters, please contact us if you want any specific filters.

### BACK DROP

2x 20ft x 20ft pieces of black star cloth, both on 2 circuits. Permanently rigged upstage on LX4.

### CABLE

3 x 6 way 15a Break out boxes

Selection of TRS, Grelcos

10 x 15a 6 way soca breakout spiders

### CONTROL

ETC Ion with 40 channel fader wing.

### POWER

A 63 amp single phase at floor level and a 63 amp three phase on the soca patching gantry. Both are located on stage left. If the PA is being used, that will require use of the 63 amp single phase.

### ACCESS

All trussing is on electric motors.

Tallescope to focus

Zarges for onstage focussing

Please be aware that additional charges may apply – please see **Additional Technical and Staffing Fees** for further information.

To discuss your technical and staffing requirements in detail please contact:  
**Malcolm Richards**, Technical Manager ● [m.richards@blackheathhalls.com](mailto:m.richards@blackheathhalls.com)  
**Hannah Benton**, Operations Manager ● [h.benton@blackheathhalls.com](mailto:h.benton@blackheathhalls.com)