

E.M. Forster Theatre Lighting Information List

Dimmer Supply

3 phase / 100 amp head

72 x 2.5kw per dimmer – manufacture = Electro, located SL wing

Dimmers 1 → 24 directly & permanently wired to FOH bar

25 → 72 located SL wing – dimmer patch bay with 2 x 15 amp socket outlets per dimmer

Control

ETC Ion Control Desk

1 x 19" Elo Touch Screen & 1 x 19" Standard flat screen monitor

1 DMX line between Control Room & dimmers with DMX outlet at patch bay to facilitate DMX to other areas on stage

Lighting Kit

Strand SLs 15 – 32 degrees	12	Par 64 cans	15
Selecon Pacifics 12 – 28 degrees	2	Par 56 cans	4
Selecon Pacifics 23 – 50 degrees	2	Selecon Rama Fresnel 6" 7 – 55 degrees	9
Selecon Acclaims 18 – 34 degrees	4	Selecon Compact Fresnel 6" 7- 50 degrees	9
Selecon Acclaims 24 – 44 degrees	4	Selecon Acclaim Fresnel 6 – 60 degrees	4
Cantata 18 – 32 degrees	2	Mix P223 & P743 15 – 82 degrees	14
Cantata 26 – 44 degrees	2		
S4 Zoom 25 – 50 degrees	1		
Selecon HUI Cyc flood single unit	6		
Selecon HUI Cyc flood 3 x unit	4		

Bar Distance from proscenium line

FOH Bridge =	– 7200 mm
Lx 1 =	+ 0990 mm
Lx 2 =	+ 2960 mm
Bar 3 =	+ 5140 mm
Lx 4 – Cyc bar =	+ 6460 mm

There are 0.50 m deep borders. These dead hung downstage of our FOH Tab Track / Lx Bar 1 & Lx Bar 2.

Lx Bar & 15 amp socket outlet location Info

FOH Bridge =	24 sockets NOTE dimmers 1 → 24 permanent wired to sockets 1 → 24
FOH AL Bridge =	6 sockets No. 25 – 30
FOH AR Bridge =	6 sockets No. 31 – 36
Lx 1 =	12 sockets No. 37 – 48
Lx 2 =	12 sockets No. 49 – 60

Lx 3 / Bar 3 IS NOT AN IWB, 15 amp cable run is required to facilitate use as an Lx Bar

Lx 4 – Cyc bar =	12 sockets No. 89 – 100
SL Mez Balcony =	6 sockets No. 67 – 72
SR Mez Balcony =	6 sockets No. 61 – 66
SL Grid =	6 sockets No. 80 – 82 & 86 – 88
SR Grid =	6 sockets No. 77 – 79 & 83 – 85
DSL =	2 sockets No. 107 & 108
USL =	2 sockets No. 103 & 104
DSR =	2 sockets No. 105 & 106
USR =	2 sockets No. 101 & 102
Sub Stage SL =	2 sockets No. 75 & 76
Sub Stage SR =	2 sockets No. 73 & 74