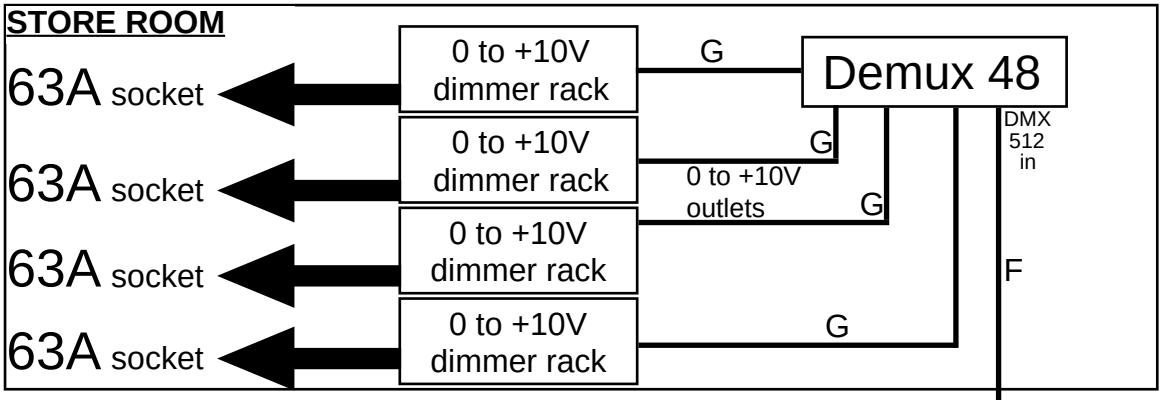
The Edinburgh Young Theatre Company presents:

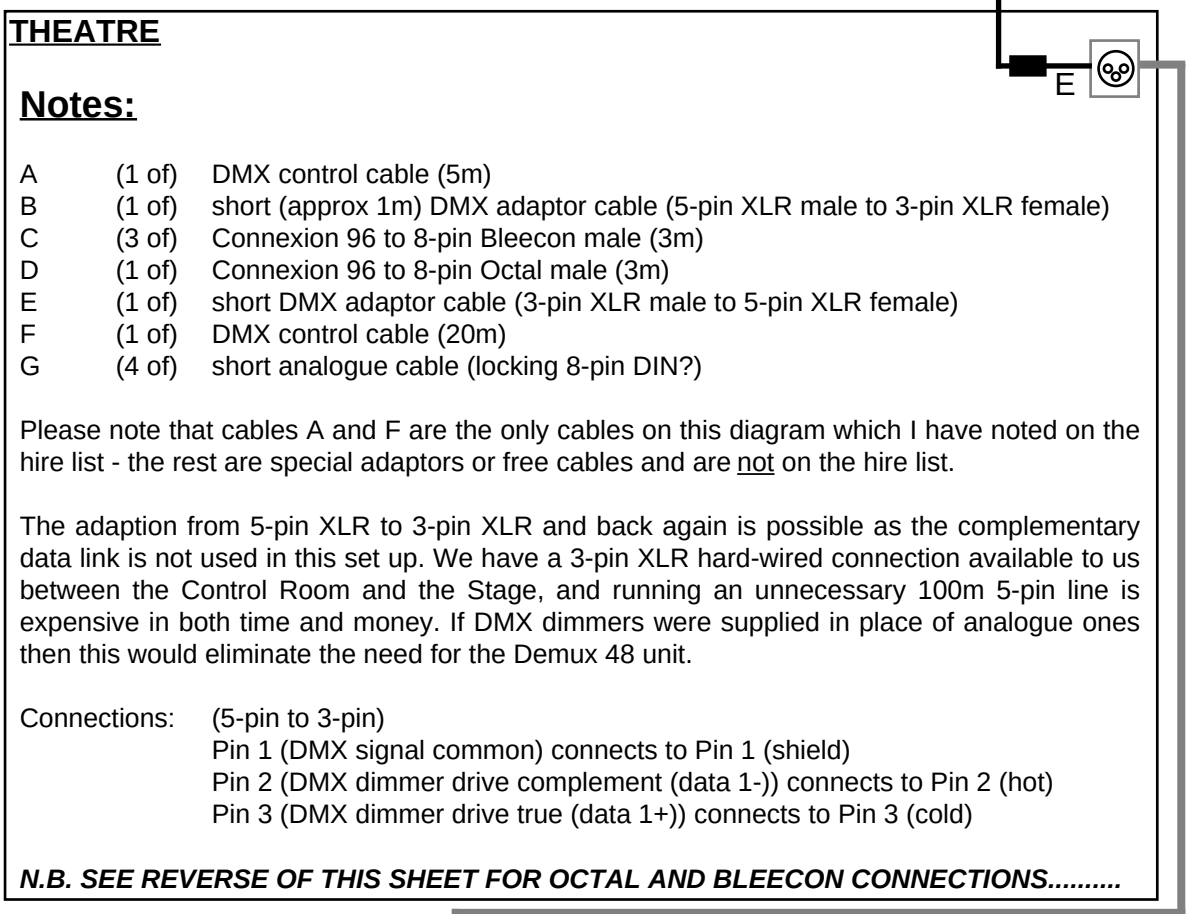
an Edinburgh Youth Music Theatre production of

"M*ame*"

30th August - 4th September, 1993
at Broughton High School Theatre, Edinburgh.

LX LAYOUT





Notes:

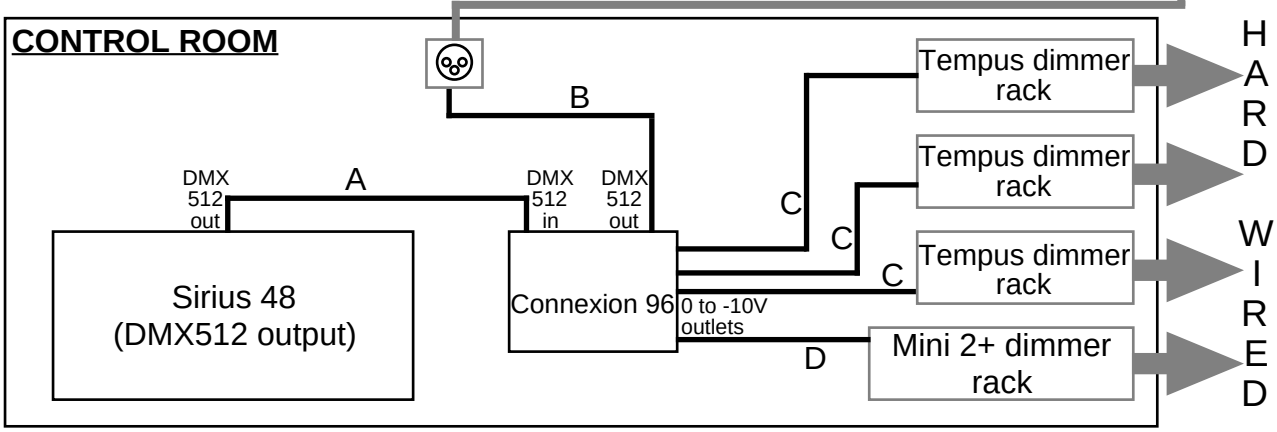
A	(1 of)	DMX control cable (5m)
B	(1 of)	short (approx 1m) DMX adaptor cable (5-pin XLR male to 3-pin XLR female)
C	(3 of)	Connexion 96 to 8-pin Bleecon male (3m)
D	(1 of)	Connexion 96 to 8-pin Octal male (3m)
E	(1 of)	short DMX adaptor cable (3-pin XLR male to 5-pin XLR female)
F	(1 of)	DMX control cable (20m)
G	(4 of)	short analogue cable (locking 8-pin DIN?)

Please note that cables A and F are the only cables on this diagram which I have noted on the hire list - the rest are special adaptors or free cables and are not on the hire list.

The adaption from 5-pin XLR to 3-pin XLR and back again is possible as the complementary data link is not used in this set up. We have a 3-pin XLR hard-wired connection available to us between the Control Room and the Stage, and running an unnecessary 100m 5-pin line is expensive in both time and money. If DMX dimmers were supplied in place of analogue ones then this would eliminate the need for the Demux 48 unit.

Connections: (5-pin to 3-pin)
Pin 1 (DMX signal common) connects to Pin 1 (shield)
Pin 2 (DMX dimmer drive complement (data 1-)) connects to Pin 2 (hot)
Pin 3 (DMX dimmer drive true (data 1+)) connects to Pin 3 (cold)

N.B. SEE REVERSE OF THIS SHEET FOR OCTAL AND BLEECON CONNECTIONS.....



Connections for Bleecon and Octal connectors.

Pin 1: Channel 1 (Red)
Pin 2: Channel 2 (Blue)
Pin 3: Channel 3 (Green)
Pin 4: Channel 4 (Yellow)
Pin 5: Channel 5 (White)
Pin 6: Channel 6 (Black)
Pin 7: Supply voltage (Brown)
Pin 8: Zero volts common (Violet)

N.B. Outgoing connections from Connexion 96 are unknown at this time.

XLR7

Pin 1: Channel 1
Pin 2: Channel 2
Pin 3: Channel 3
Pin 4: Channel 4
Pin 5: Channel 5
Pin 6: Channel 6
Pin 7: Supply voltage
Pin 8: Zero volts reference

SOCAPEX 337P

Pin 1: Channel 1
Pin 2: Channel 2 etc, to
Pin 30: Channel 30
Pins 31 to 34 inclusive are not used
Pins 35, 36, 37: Zero volts reference

CANNON 'D'

Pin 1: Channel 1
Pin 2: Channel 2 etc, to
Pin 24: Channel 24
Pin 25: Zero volts reference

USITT DMX 512 (XLR5)

Pin 1: Signal common (shield)
Pin 2: Dimmer drive complement (data 1-)
Pin 3: Dimmer drive true (data 1+)
Pin 4: Optional second data link complement (data 2-)
Pin 5: Optional second data link true (data 2+)