

The Beacon Arts Centre -- Essential Technical Information

Studio Theatre

The studio theatre is a flexible space which can be used in various configurations. It has tension wire grid for ease of rigging and focussing of lighting. The control room is at one end of the room at high level (opposite the default end stage position).

Capacities

Maximum capacity - 160

End stage configuration with tiered seating	capacity 128
Cabaret style set out with tables, chairs and small stage area (2.5m x2.5m)	capacity 112
Meeting/conference -rows of chairs on floor level with end stage presentation area (2.5 metres deep)	capacity 160

Room Dimensions

Height to tension wire grid:	6.20m
Room length:	12.80m
Room Width:	10.70m

End Stage with tiered seating

Playing area -10.70m wide x 6.30m depth

Scenery setting area - 10.70m wide x 4.10m depth***

(***to ensure exit routes are not obstructed by scenery)

Lighting

The lighting stock is shared between both studio and main theatre. Please book all lighting requirements with the Technical manager before arrival.

Dimmers - 24 No. Dimmers

PLBs above tension wire grid and also at floor level

PLBs breakout in socapex

All in-house lighting equipment (luminaires, TRS etc.) terminates in 16amp Cee form plugs/sockets.

Sound

Desk Mackie CFX 20

Speakers 4 x D & B speakers E8 flown
1 x D & B E15 Sub

Microphones Various wired including SM57, SM58, plus various instrument mics.

Radio Microphones Seinheisser Evolution 12 x Bugs (lavalier)
Seinheisser Evolution 4 x Handheld