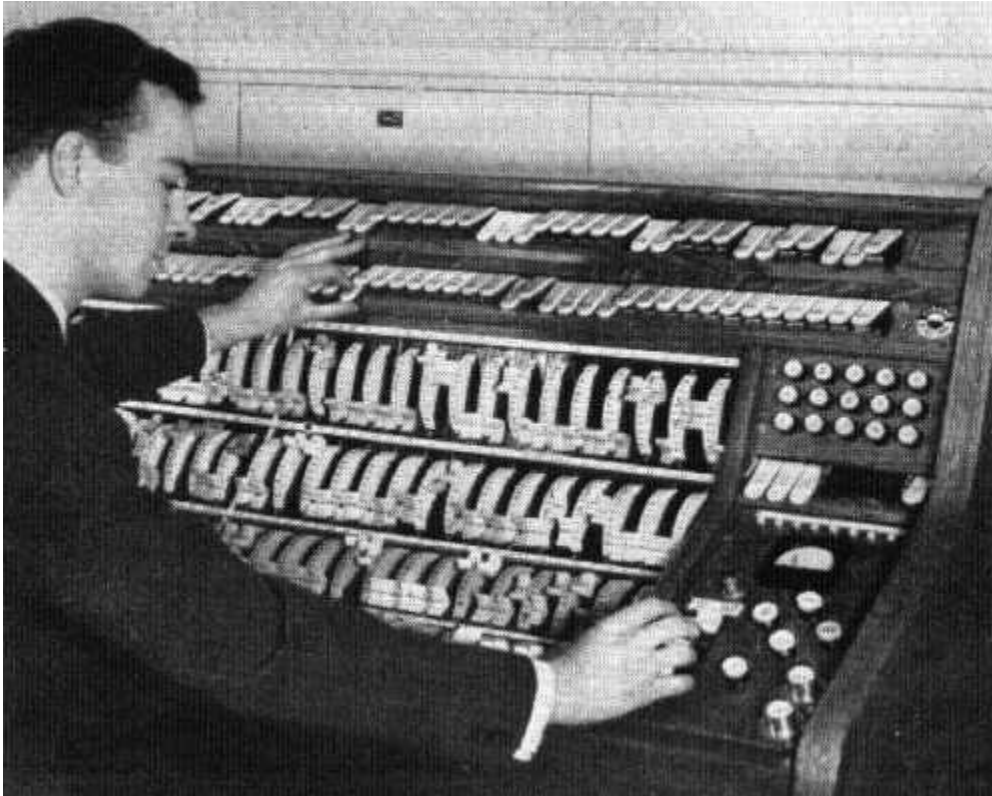


## System CD Electro Mechanical Remote Control

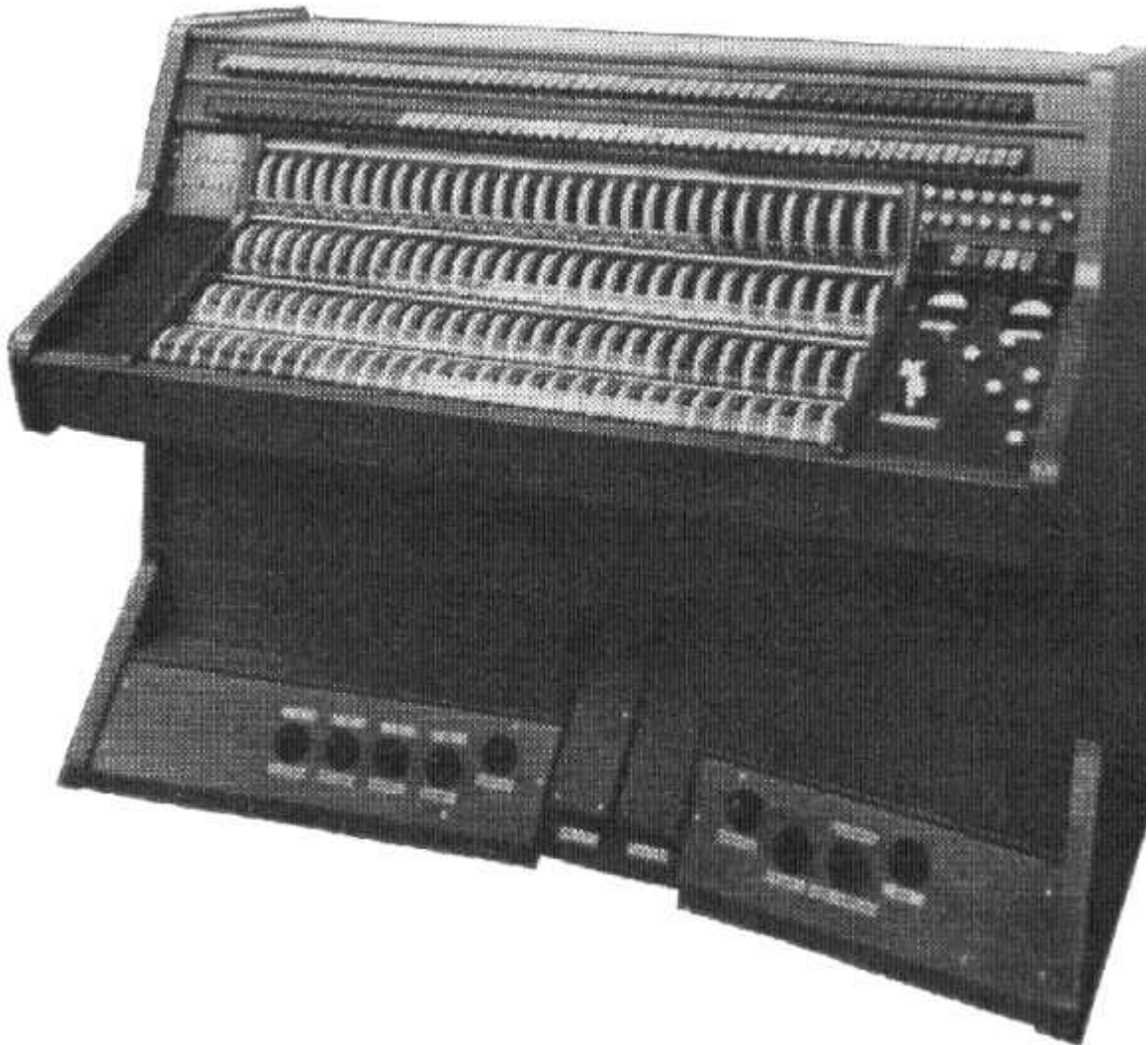


Lyric Theatre, London. Strand 120 channel system CD preset control. This type is to be found in the majority of London's West End theatres.

System CD employs resistance or transformer dimmers electro-mechanically driven through a clutch servo as described for [System PR](#). The control console is provided with a memory device which stores and instantly recalls groups required for collective operation. This memory device and other

exclusive facilities combine to provide the operator with an instrument capable of executing complex lighting changes in rapid succession in addition to precise presetting of dimmer levels.

The System CD models shown on this page are installed in all up-to-date Theatres and Television studios in Britain and are also exported. For larger installations Systems CD/W and C are appropriate and are subject to special specification and quotation.



1. **Channel Selectors**  
One to each channel. When put down the channel is *selected to change* but will not do so without one of the Master Controls.
2. **Memory Preset Pushes**  
Any of these 14 pushes pressed while the "Presetter" toe push is pressed will store the combination of Channel Selectors *selected* at that moment. Subsequent use of that push without "Presetter" will always cause the Channel Selectors to move instantly to the combination



"Raise" and "Preset" masters and causes *selected* dimmers to change as described above but at the same time the *remainder* will fade out although their Dimmer Levers may be preset for future changes.

- **"Speed Pedal"**

The Speed Pedal, which is balanced to stay at any position when the foot is removed, determines the speed of all dimming changes. Speed range 2 seconds to 45 seconds shown on indicator lamps. Slower speeds down to 30 minutes by means of Impulse Unit.

- **"Individual" Toe Push**

If a Channel Selector is pressed to "second touch" at the same time as the "Individual" toe push then that dimmer only will come under immediate control.

- **"Go" Master Push**

For Television requirements the channels are normally held "switched off" and *selected* channels are "switched on" in the same manner.

## CONTROL CONSOLE

Constructed in hardwood mahogany or oak finish with 14 store memory device and supplied with nominal 100-ft. preformed control cable in metallic hose.

## DIMMER BANK

Generally as described for [System PR](#), but including eight 2kW. max. transformer dimmers. The same Dimmer Variations apply.

Console and Dimmer bank for 96 dimmer channels

Type CD/96 Console: 60-in. width, 32½-in. deep, 50¼-in. high, weight 5½ cwt.

Bank: 19-ft. wide, 3-ft. 8-in. deep, 7-ft. 10-in. high, weight 45 cwt.

Console and Dimmer Bank for 120 dimmer channels.

Type CD/120 Console: 66-in. width, 32½-in. deep, 50¼-in. high, weight 6 cwt.

Bank: 20-ft. 6-in. wide, 3-ft. 8-in. deep, 7-ft. 10-in. high, weight 55 cwt.