Q-FILE® 1000

Preliminary Data



Q-File 1000 is the latest addition to the models of the world's most popular lighting control memory system. Earlier models of Q-File were installed at the Vivian Beaumont Theatre at Lincoln Center, Grand Ole Opry in Nashville, Tennessee; MGM Grand Hotel in Las Vegas, Nevada; Indiana and Wisconsin Universities and over 50 other installations world-wide.

Q-File is the lighting control memory that introduced the lighting phase "fade within fade" and was the first memory system to supply four timed faders as standard.



In this new version of Q-File all of the well-known features of earlier systems have been retained, but the technology of the system has been upgraded, with the most current of proven circuit technologies. Q-File 1000 thus offers both the proven advantages of the world's most sophisticated lighting control memory system and the latest "State-ofthe Art' technology. Q-File 1000 is also sharply reduced in price from previous Q-File systems. ·Q-File 1000 is packaged as a single control desk with 198 channels of lighting control and 200 memories using ferrite core as the method of memory retention. Accompanying the desk is a single bay electronic rack and the necessary interconnection cables between desk and rack. ·The desk contains the lighting "action" controls of the Q-File system: Channel Control Panel with numerical pushbuttons, the famous single "servofader", and other action controls. - Master Control Panel with 4 Timed Faders for "fade-within fade" action, Preset and Stage Manual Faders, Fade Progress and Memory Number Readouts, numerical pushbuttons for memory selection, and additional action controls. - Stage and Preset switched Mimic display for 198 channels of control. - Ten (10) channels of Auxiliary Control with Master Fader and full Matrix patching. - Two blank panels are provided to mount any additional non-memory controls required in the particular installation. ·Among the other features included in Q-File 1000 are sequence programming and scratch pad memory. Desk size of Q-File 1000 is only 40" wide, 32" deep, and the sloping face has a maximum height of 42". - 2 -

•The electronic rack contains the Q-File power supplies, the ferrite core memory and the integrated circuit plug-in processing cards. The single bay rack is only 24" wide, 26" deep and 80" high.

'Q-File 1000 is prewired to accommodate two popular options of the Q-File system. The first option is a library storage system using tape programming. This option is normally exercised by theatres with repertory performance such as the Chicago Lyric Opera or the Tyrone Guthrie Theatre. The second option is the "Portable Remote" control which allows memory to be established, recorded and repeated from a small portable panel which can be carried into the auditorium. Indiana University, among other Q-File users, has found this unit to be most convenient in setting the lighting for a performance.

Following is a list of Q-File Installations and Systems on order in the Western Hemisphere (As of July, 1975):

KLIEGL Q-FILE SYSTEMS	CHANNELS
Musical Arts Center, Indiana University, Bloomington, Indiana	288
Music Hall, Cincinnati, Ohio	140
CBC Studio 42, Montreal, Canada	80
College Conservatory of Music, University of Cincinnati, Cincinnati, Ohio	80
Grand Ole Opry - Opryhouse, Nashville, Tennessee	160
Vivian Beaumont Theatre, Lincoln Center, New York, New York	180
Communication Arts Center, University of Wisconsin, Madison, Wisconsin	80
Grand Ole Opry - TV Studio, Nashville, Tennessee	98
Fine Arts Center, Wesleyan University, Middletown, Connecticut	80
Drama Theatre, University of Texas, El Paso, Texas	98.
Tropicana Hotel, Las Vegas, Nevada	98
MGM Grand Hotel, Las Vegas, Nevada	120

KLIEGL Q-FILE SYSTEMS (Con't)	CHANNELS
Children's Theatre Company, Minneapolis, Minnesota	120
Sala de Conciertos, Caracas, Venezuela	_120
Kings Dominion, Ashland, Virginia	80
Wake Forest University, Winston-Salem, North Carolina	80
Lyric Opera of Chicago, Chicago, Illinois	390
Guthrie Theatre, Minneapolis, Minnesota	160
Tulsa Performing Arts Center, Large Theatre Tulsa, Oklahoma	320