

**Q-LEVEL<sup>®</sup>**

**2000**

**Preliminary Data**

***Kliegl***

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## Q-LEVEL 2000 LIGHTING CONTROL SYSTEM . . .

This latest version of Q-Level represents a breakthrough in modern lighting control technology and must surely be the most advanced system of its type now available. Its simplicity of operation has been maintained but a number of dramatic operational advantages have been added.

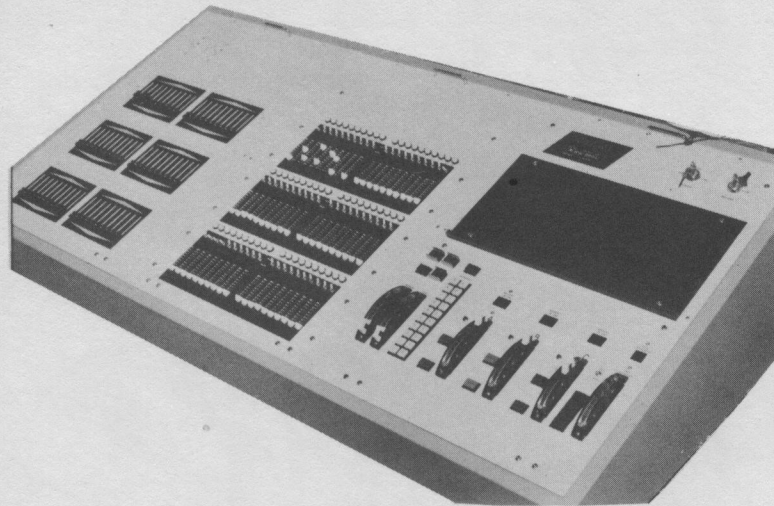
- New Memory System. The advantages of Q-Level 2000 are largely due to the use of a fundamentally new memory system employing a flexible magnetic disc. Already proven within the computer industry, this recent innovation has been utilized as a highly effective and reliable means of providing extended memory capability.
- Built-in Library Storage. Q-Level incorporates two of these memory systems and this allows up to 300 working memories to be duplicated either directly or in edited form on a second disc. This can then be removed and subsequently re-inserted as the working memory store whenever it is required to repeat the original production. Library storage is thus a built-in feature and the editing facility allows the memories to be partially or wholly re-recorded in any order.
- Fast Memory Access. Like Q-File and Q-Level 1000, Q-Level 2000 provides virtually instant memory access. When the memory selector buttons are operated, the contents of the new memory are copied into an electronic store within a fraction of a second. This information is then immediately available when any memory recall button is depressed. In the automatic sequence mode, memories can be recalled as fast as four or five memories per second.
- 'State of The Art' Technology. The new memory includes an automatic self-checking feature, and Q-Level 2000 incorporates many other ultra-modern aids to reliability such as wire wrapping and LSI logic elements. Internal setting up adjustments are minimal, and the user is assured of dependable long term service.

•Self Contained Control Console. As with other Q-Level systems, all the memory and electronic equipment is housed within the desk unit. No separate control cubicle is required and on installation, a few low voltage multiconductor cables are connected directly between the console and the dimmer racks.

SUMMARY OF FACILITIES . . .

- 80 to 200 Channels and 300 Memories per Disc
- Manual Control panel with one fader for every lighting circuit
- Direct control of any circuit or all circuits can be resumed at any time.
- Correction of individual circuit levels in playback or in memories
- Ability to memorize the state of lighting at time or the state of the manual control panel during "blind plotting".
- Easy measurement of channel intensity.
- Three independent and simultaneous playback systems, each with master control.
- Mimic lamps give continuous indication of channel working levels.
- Manual and automatic fades or crossfades can take place at the same time.
- Instant addition or subtraction of memories independently of a fade action.
- Cue action can be followed by automatic pre-selection of the next memory.
- Playback Flash buttons.
- Playbacks may be used as a three-scene pre-set system independently of the memories.

- Built-in Library Storage using interchangeable magnetic discs.
- Editing facility allows memories to be recorded in any order.
- Optional remote control unit.



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

<u>KLIEGL Q-LEVEL SYSTEMS</u>	<u>CHANNELS</u>
Kliegl Portable Touring System	80
UCLA Dance Department, Los Angeles, California	40
Ithaca College Theatre, Ithaca, New York	60
Adelphi College Theatre, Garden City, New York	40
North Carolina School of the Arts, Chapel Hill, North Carolina	60
Hilton Hotel, Las Vegas, Nevada	120
Scottsdale Centre for the Performing Arts, Scottsdale, Arizona	80
Playhouse-in-the-Park, Cincinnati, Ohio	80
Performing Arts Coliseum, Washington State University Pullman, Washington	60

KLIEGL Q-LEVEL SYSTEMS (Con't)CHANNELS

Special Events Building, University of Texas, Austin, Texas	80
Music Center, Texas Tech. University, Lubbock, Texas	60
Park West High School, New York, New York	40
Herbert Lehman College, New York, New York	60
Dade County Auditorium, Miami, Florida	60
Kings Island Park, Kings Mills, Ohio	80
Grove City College, Grove City, Pennsylvania	40
Tulsa Performing Arts Center, Multiform Theatre, Tulsa, Oklahoma	80
Tulsa Performing Arts Center, Little Theatre, Tulsa, Oklahoma	120
Modesto Junior College, Modesta, California	60
86th Street Theatre, Cleveland Playhouse, Cleveland, Ohio	60
Mershon Auditorium, Ohio State University, Columbus, Ohio	60
Santa Barbara City College, Santa Barbara, California	50
Rapid City Convention Center, Rapid City, South Dakota	60
Dalton II Theatre, Kalamazoo College, Kalamazoo, Michigan	60
WHYY-TV, Wilmington, Delaware	40
Tupperware Auditorium, Orlando, Florida	80
Center for the Arts, Concord, California	80
Beloit College Theatre, Beloit, Wisconsin	40
Drama Building Addition, University of Texas, Austin, Texas	120

JOIN OUR FAMILY OF OVER 100 MEMORY SYSTEMS