

Section II

Operation

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The Kliegpac 9 is a flexible lighting control system. It therefore has a large number of controls. Understanding these controls will yield a greater confidence in operating the package and open new possibilities in lighting control.

Master/Slave Switch:

In the Master/ON position of this control the Grand Master, X Fade, and Y Fade controls supply the signal to the group master controls on the console and to the socket J2 at the rear of the console. Other consoles may be connected to this socket for operation in a following or slave mode. In the Slave/OFF position of this switch, the group master controls receive their signal from another console, which acts as the master, though a cable connected to the plug P1.

Note: When more than one console is used in a lighting control system, the Master/Slave switch on one console should be in the Master Position, making this console the master. The Master/ Slave switches on any other consoles must be in the Slave position.

Grand Master:

This control supplies a signal through the **X Fade** and **Y Fade** controls to the dimmer controls. It is also fed directly to the independent master when the **IND/GM** switch is in the **GM** position.

X Fade Control:

This control varies the signal from the **Grand Master** to the **X Scene**. A Timed Delay may be inserted between the **X Fade** control and the **X Scene**. The progress of the delayed fade is indicated by the LED's adjacent to the fader handle.

Y Fade Control:

This control varies the signal from the **Grand Master** to the **Y Scene**. A Timed Delay may be inserted between the **Y Fade** control and the **Y Scene**. The progress of the delayed fade is indicated by the LED's adjacent to the fader handle.

Fade Delay Control:

This control sets the rate at which the **Group Masters** will follow the **Fade** or **Grand Master**. With the **Fade Delay** at 0, the **X Fade** and **Y Fade** can be operated to produce a dipless fade.

Preset / Off / Independent Switches:

When one of these switches is on the **Preset** position, the **Dimmer** Control directly beneath it will follow the signals supplied by the **X Fader** or the **Y Fader** control. In the **Off** position, no signal is sent to the dimmer, and the output is zero. In the

Independent Position, the **X Dimmer** control directly beneath the switch operates independent of the **Fade** and **Group Master** controls, through the **Independent Master**.

*Note: Operation of the **Master/Slave** and **Blackout/ON** switches is not affected by the position of any of the **Preset / Off / Independent** switches. The **Master/Slave** and **Blackout/ON** switches and the **Grand Master** control affect the output of a dimmer if the dimmer is in the **Independent** mode.*

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