

Lighting Control Consoles

- 16 Rotary Channels
- 8 Programmable Scenes
- 4 Programmable Chases
- MIDI Control Including Scene Select
- Blackout
- Fade Rate
- Chase Rate & Chase Off
- LMX-128 Protocol

FC816
Foot Controlled Console



The FC816 is suitable for live performances, stage, disco, night club, and other event and artistic applications.

It is a 16 channel, 9 scene, multiplex output dimmer controller. It is intended as a foot operated controller. Eight scenes can be user recorded and scene fade time can be user set. A ninth scene is available as a manual mode scene. A blackout function is provided. The unit can produce four user recorded chase sequences of up to fourteen steps each. Chase advance timing can be controlled by the operator or by an external audio signal. Chase steps may consist of user set sequences, entire scenes, or a combination of both. The FC816 will operate with MIDI equipment which can be used to control scenes and chases.

SPECIFICATIONS			
Channels:	16	Scenes:	8 Programmable
Chase:	4 Programmable 14 Steps each	Control Protocol:	LMX-128 (3 pin multiplex)
MIDI Functions:	Scene Select, Blackout, Chase Select, Chase Off, Chase Rate, Fade Rate	Circuitry:	Microprocessor Controlled, Non Volatile Memory
Power Consumption:	70ma Maximum	Audio Sync:	Line Input Jack
Power Input:	Phantom Powered from Dimmer	Size:	8.75"L x 5.5"W x 2"D
		Weight:	2.9 Pounds

Architect & Engineer's Specifications

The lighting control console shall have one manual 16 channel scene plus 8 preset programmable scenes. Scenes are activated by heavy duty switches. Four 14 step chases are user programmable. There shall be an overall master blackout control, control of the chase rate via tap control or an audio input jack, and fade control between chase steps. The console shall have a nonvolatile memory to retain scenes and chases when powered off.

The console is supplied standard with LMX-128 multiplex control on a 3 wire cable. The console is phantom powered via AS Series dimmers and draws 70ma maximum. Construction is of 16 gauge steel and no rivets are used in the construction. The console is 8.75"L x 5.5"W x 2"D and the weight is 2.9 pounds.

The lighting control console shall be a Lightronics FC816.

To view and/or download the Owner's Manual click here: www.lightronics.com/manuals/fc816m.pdf