

Lighting Control Consoles

- **LED Compatible**
- **Optional Built In Wireless DMX**
- 48 Conventional Channels and 8 Moving Light Sub Master Controller
- 1200 Scenes
- 36 Programmable Chases
- Cue Stack Stores 600 Scenes
- Built In Softpatch
- Full Go Button
- LMX-128 and DMX-512 Protocols

TL2448
Lighting Control Console



The TL2448 is a multi-application lighting control console. It is suitable for church, stage, theater, disco, night club, live performances and other event and artistic applications.

The unit provides both LMX-128 (multiplex) and DMX-512 output protocols simultaneously. This console will store 600 conventional scenes which can be cued with control of fade times. The cue list may hold up to 600 scenes. There are 2 patch pages for reassigning output channels. Thirty six chase sequences may be created and stored by the operator. Each of these may have 40 steps. Dedicated moving lights support is included for up to 8 moving light fixtures with up to 12 channels per fixture. 600 additional scenes are available for moving light control.

SPECIFICATIONS			
Channels:	48	Additional Controls:	House Master, Grand Master, Cue Master, Blackout Function, Momentary Intensity
Chase:	36 Programmable, 40 Steps each Pattern, 0-100% Chase Fade Rate Control	Power:	120VAC, 50/60Hz, 20 Watts 220VAC Optional
Output Protocol:	LMX-128 (3 pin multiplex) and DMX-512	Cue List:	600 Cues with Fade Time Control
Operating Modes:	2 Scene x 24 Channels 1 Scene x 48 Channels	Softpatch:	2 Pages with Copy Control
Sub masters:	12 Dedicated x 50 Banks	Moving Light Scenes:	600
Conventional Scenes:	600	Size:	23"W x 18"D x 2.5"H
		Weight:	19.7 Pounds

Architect & Engineer's Specifications

The lighting control console shall have one manual 48 channel scene; two manual 24 channel scenes; or 12 sub master manuals times 50 equalling 600 conventional dimmer scenes and/or 600 intelligent fixture steps. The operation is selected by a MODE switch. Split crossfader control enables full manual fade between scenes. Momentary (bump) buttons enable instant channel turn on in either a Pile On or Solo selectable mode. Thirty-six 40 step chases with chase channels, scenes or a combination of both are user programmable. There shall be a fully functional Cue Stack function with up to 999 seconds. Cues are activated via a "GO" button. The console has a Softpatch function. There shall be an overall master fader, blackout function, house master and control of the chase rate. The console shall have a nonvolatile memory to retain scenes and chases when powered off. There is provision to control up to 8 moving fixtures with up to 12 parameters per fixture.

The console is supplied standard with LMX-128 (multiplex) control on a 3 wire cable and USITT DMX-512. Power requirements for the console are 120VAC, 20 Watts, 50/60Hz. Construction is of gauge steel and no rivets are used in the construction.

The console is 23"W x 18"D x 2.5"H and the weight is 19.7 pounds.

The lighting control console shall be a Lightronics TL2448.

To view and/or download the Owner's Manual click here: www.lightronics.com/manuals/tl2448m.pdf