



Strand Lighting

New Products for '92

LIGHTS!

EXTRA

SEPTEMBER 1991

This September heralds the official launch of a comprehensive list of new products, accessories and upgrades to our existing catalogue of products. Strand Lighting is a worldwide company serving many diverse markets and needs. Some of these products may not be available in all countries of the world, so please contact your local Strand sales division for details of product availability and pricing.

LX

One of the high spots for Strand this September is the launch of a new range of manual control desks called LX in Europe and Mantrix LX in North America. The LX replaces the ACT and Tempus ranges of desks which have sold extensively in Europe and Asia for the past 11 years.

The LX is a two-preset desk with wire-per-dimmer connections to either +10V or, outside North America, minus 10V dimmers. In its positive voltage version, LX offers either 12 or 24 ways. The -10V version, is available in 12, 18 and 24 ways.

Each channel has an LED indicator, which lights in proportion to the channel level, and a bump button. The bump button flashes the channel to the level set on the flash master fader, if it is higher than the current output for that channel. When set to zero, the flash master disables the bump buttons to avoid unwanted effects on stage.

Both presets are controlled by separate master faders, and they are moved together to give a dipless crossfade. Lead-lag fades are performed by moving the faders separately. Mimic LEDs light up whenever the preset is active.

Back in 1980, both the European Tempus and North American Mantrix 2S desks broke new ground for Strand by including a crossfade timer



LX
The new 12, 18 and 24 channel LX control desks.

and dipless crossfade circuit on an entry-level lighting control. LX retains the time fader, at the top of the master panel, which sets the preset master faders to work either manually, or to a time set on the scale from one second to five minutes. Unlike Tempus, there are two internal timer circuits connected to the time master; one for each preset. This new feature enables the operator to delay either preset in a timed crossfade.

The blackout pushbutton and associated LED (which lights when blackout is active) has a short-term memory which ensures that the desk resets to the blackout state that existed when power was turned off. So if power is tem-

porarily cut to the LX between scenes, it won't flood the stage with light when power is restored.

The decision to follow the same control panel design as the MX memory desk makes LX extremely compact and lightweight. The 12-channel desk is only 452mm (18") wide, and 285mm (11") deep. The 24-channel version is only 714mm (28") wide. The injection moulded control panels are in dark grey with contrasting fader knobs and push buttons.

The control surface has been specially designed with slots to reduce lateral fader

movement, and the remote contact switches can withstand heavy use. A write-on label is included on the fader panel for custom reference numbers.

Control connections are 8-pin DIN sockets for the minus 10V versions and 15-pin mini D-type sockets, which are compatible with CD80 digital dimmer packs in North America, for the two +10V versions. The 8-pin DIN connectors fit the Tempus and Act range of dimmer packs. All LX desks can be powered from an optional external 15V battery eliminator power supply, although the minus 10V versions can draw their power directly from Act or Tempus dimmer packs.