

ELTEC

DRAMA LIGHTING CONTROL EQUIPMENT

1977/8

STUDENT SERIES

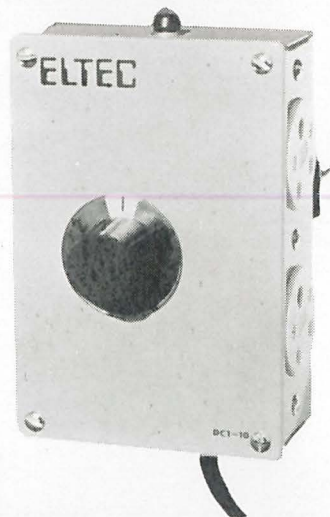
The STUDENT SERIES of lighting controllers is intended for use in primary and middle schools or in the drama studios of larger schools. It provides simple lighting control at low cost.

The series consists of three controllers, two of which are fitted with saddle brackets for telescopic stand mounting.



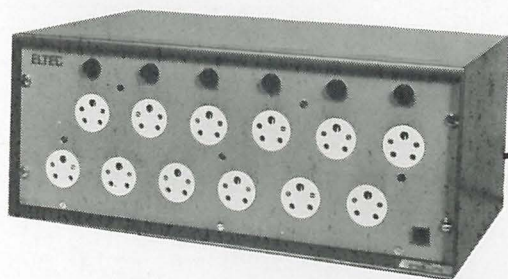
DC2-10

The DC1-10 is a single channel dimmer fitted with two 5A 3pin socket outlets and is rated at 1Kw. The dimmer is fitted with standard suppression circuits and closely controlled over-current protection. The unit can be operated directly from a 13Amp socket outlet and is supplied complete with 5 metres of mains cable.

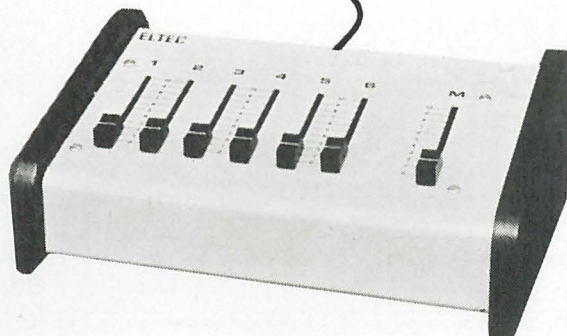


DC1-10

Adjustment of light level is achieved by rotating the calibrated knob. The neon 'mains on' indicator also assists in locating the dimmer in a darkened studio. The DC2-10 is a two channel version of the above.



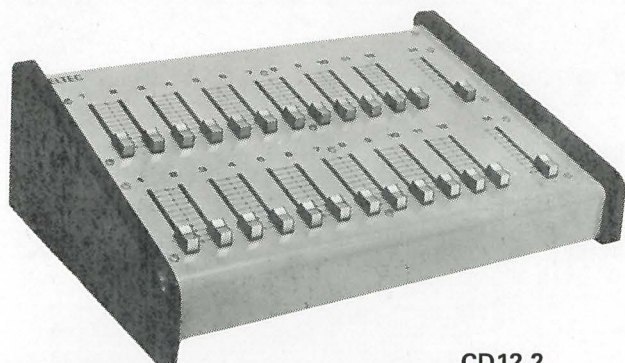
The third member of the STUDENT SERIES is the DC6-1000 — a six channel controller comprising a dimmer rack rated at 1Kw per channel, a control desk with mastering facility and a link cable. The six channels are completely independent and each channel is terminated in 2-5A 3pin socket outlets. If the load is restricted to 3Kw the unit can be operated from a 13Amp outlet. The STUDENT SERIES is finished in tangerine and black with silver control knobs.



DC6-10

STUDIO 70

SERIES



CD12-2

STUDIO 70 SERIES lighting controllers are particularly suited for use in educational drama studios, school halls, leisure centres and small theatres.

Systems are assembled from one or more six channel dimmer racks and a choice of four sizes of control desk. Desks can be remotely situated and therefore control positions can be varied at will.

Connection of control desk to dimmer racks is by multicore screened cable fitted with robust plug and socket. One cable per rack is required and there is no restriction on length.

Choice of dimmer rack capacity — 1.3Kw or 2Kw per channel — makes available portable or permanent systems to suit individual requirements at realistic cost. (See next page for specifications.)

MASTERLINK enables systems to be enlarged without losing overall mastering. By the turn of the key-operated switch on any control desk, that desk can be made to master all others on both scene presets. Alternatively, desks may be controlled individually or in any combination, thus giving a channel grouping facility. MASTERLINK can be used up to a maximum of 24 channels.

CONTROL DESKS

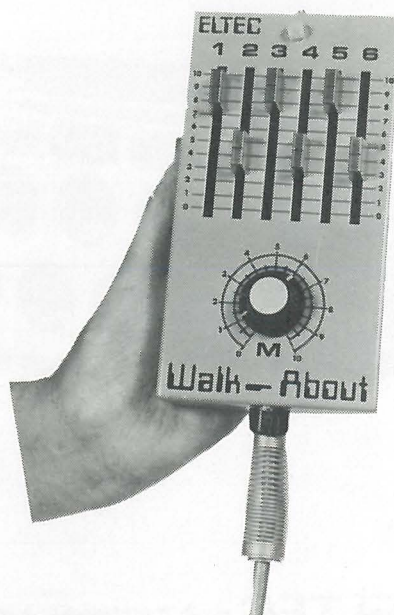
Control desks are available in six, twelve, eighteen and twenty four channel versions and all have TWO SCENE PRE-SET FACILITIES with MASTERLINK. A 'system on' indicator is also provided. Desks are constructed of mild steel with tough wooden ends, are of pleasing appearance and easy to use. Colour finish is tangerine and black with silver fader knobs.

WALK-ABOUT

This miniature, hand held controller with roving lead will control the six channels of a Studio 70 dimmer rack and has a rotary master fader.

Intended for 'in situ' teaching in drama studios, it allows teachers and instructors maximum flexibility of movement. The small opaque 'system on' light enables the fader scales to be seen in semi darkness and also assists in locating the controller in a darkened room.

Construction is of sheet steel and finished in tangerine and black with silver fader knobs. Walk-About is supplied as standard with 10 metres of control cable but other lengths can be supplied to order.





DR6-1300

DIMMER RACKS

Suitable for portable use or permanent installation, they will control six channels of tungsten lighting. Each channel is conservatively rated and terminated in 2 x 15A 3pin socket outlets — thus obviating the need for a separate patch panel — and is independently fused.

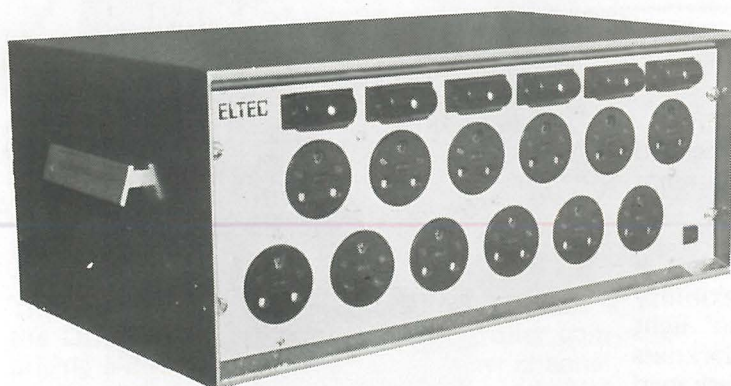
All circuits are fully suppressed and close overload protection together with generous ventilation gives long semi-conductor life. 'Mains on' indication is provided by neon indicator on the front panel.

Sophisticated electronic control circuitry ensures high stability of operation over a wide range of operating conditions and maximum flexibility in the use of control desks and ancillary equipment.

Adequate mains terminations are provided and the rack should be connected to a switch/fuse or fused outlet socket of rating dependent upon the diversity factor required.

Two power ratings are available: the Type No. DR6-1300 at 1300 Watts per channel and Type No. DR6-2000 at 2000 Watts per channel.

The racks are constructed from sheet steel, finished in blue/grey and tangerine and carrying handles are fitted as standard. Suitable for use on 240V 50Hz single phase supply.



DR6-2000

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