

Micro 8 II



the new self-contained lighting control



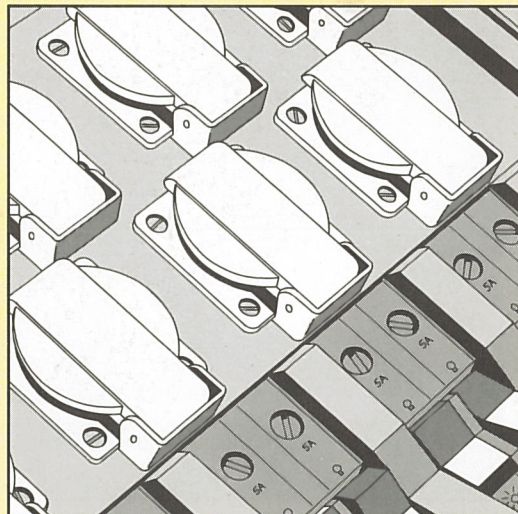
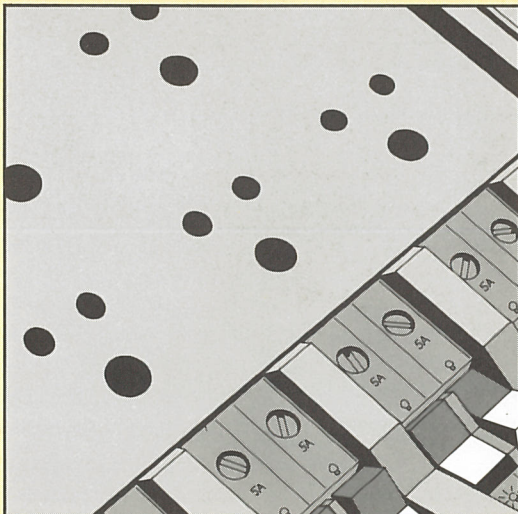
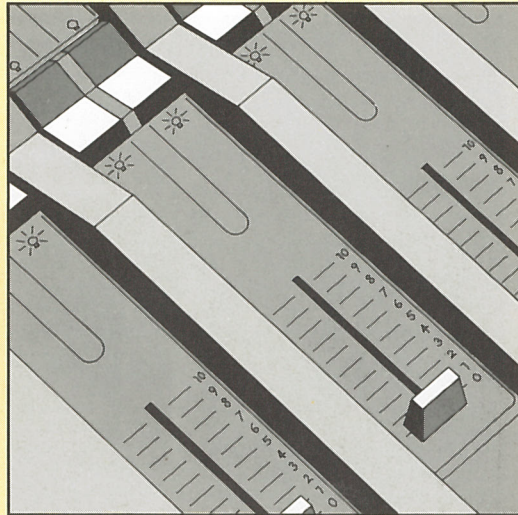
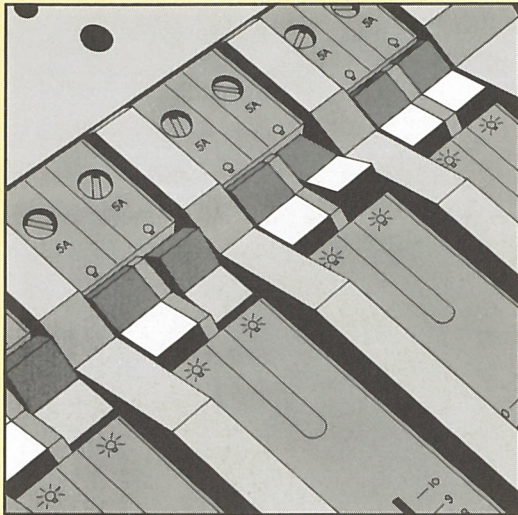


The sculptured form of the new Micro 8 is far removed from the traditional, somewhat utilitarian image of a stage lighting dimmerboard but this table-top console really is a self-contained, highly portable lighting control. The contoured surface is not just futuristic styling but is truly functional as it guides the user's eyes and fingers so that he, or she, can concentrate on the resulting lighting composition.

The Micro 8 incorporates eight individual control channels, each rated to handle up to 1000 watt of 220/240v high power lamps, and four fingertip-controlled, variable-load Triac dimmers fully rated for 2 x 1000 watt tungsten lamp loads, plus all the necessary filtering,

close-excess current protection and protected socket outlets for plug-in connection of the lamp loads. There is even a master dimmer fader and practical details such as a compartment to store spare fuse-links.

The Micro 8 is designed especially for the control of stage and presentation lighting in pubs, small clubs, hotel entertainment and conference areas, lecture theatres and for classroom drama where the scale of the lighting installation may be small but the quality and reliability required is no less than in a full scale professional theatre. The Micro 8 is good looking too and does not need to be hidden from public view.



Construction

Enclosure deep moulded from flame-retardant grade rigid polyurethane and fitted with non-slip, resilient feet. Smooth-texture dark brown finish with bright orange screen printed legends.

Power Input

Internal terminal compartment, with separate cover requiring handtool for access, for incoming 220/240v 50Hz single phase and neutral supply with earth continuity conductor. Cable grip accepts up to 6mm² 3-conductor flexible cable. Power-on neon indicator and 40A magnetic circuit breaker/master switch fitted.

Control Channels

Each of the eight control channels has a 3-position rocker switch to select channel off (top), channel through associated dimmer (centre position), or full-on independent of the dimmer. Each channel, for a maximum load of 1000 watt of 220/240v tungsten lamp load(s), has close-excess current protection provided by a cartridge fuse, with

flush safety cap, and a 5A 20 x 5mm ceramic-body fuse-link. Load connection is through rear-facing 5A 3-pin shuttered sockets, or hinged-lid Schuko outlets, as identified by the order code.

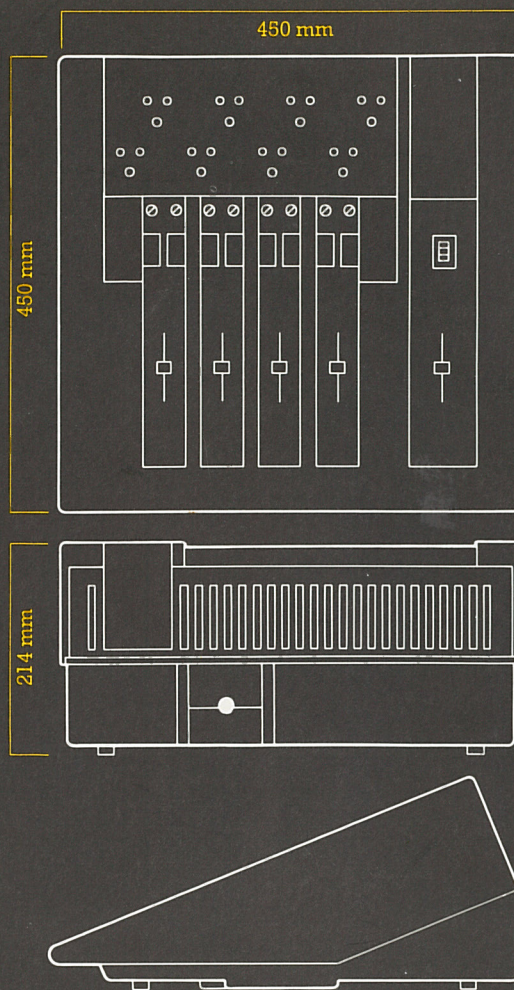
Dimmers

The four variable load Triac dimmers, each associated with two adjacent control channels, are fully rated for the tungsten surge current of 2 x 1000 watt maximum 220/240v tungsten lamp loads. The Triacs are mounted on generous heat-sinks and are complete with substantial inductive filters. In addition the unit is fully suppressed against Radio Frequency Interference.

Fader Levers

The four dimmers are controlled by four fader levers and a master fader, each with a clear scale of 58mm. These faders and the associated trigger circuitry are all mounted on a plug-in printed circuit board. Control circuitry is fully protected by a 250mA 20 x 5mm fuse link mounted under the lip of the hinged flap at the top, right hand side.

Weight 9.75 kg
 Carton Size 540 x 510 x 265 mm
 Packed Weight 12 kg



Variants	Order Code
Micro 8 II, as illustrated and described overleaf, with 5A 3-pin shuttered socket outlet for each of the 8 channels	04 008 26
5A 3-pin rubberclad plugtops	35 610 05
Micro 8 II, as above, but with continental Schuko socket for each of the 8 channels	04 008 34
6mm ² 3-conductor flexible power cable, metre	35 605 05

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