

**The new,  
portable,  
self-contained,  
packaged,  
lighting control...**





# micro 8

Micro 8 is specifically designed 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 where the quality required is no less than in a full size professional theatre.

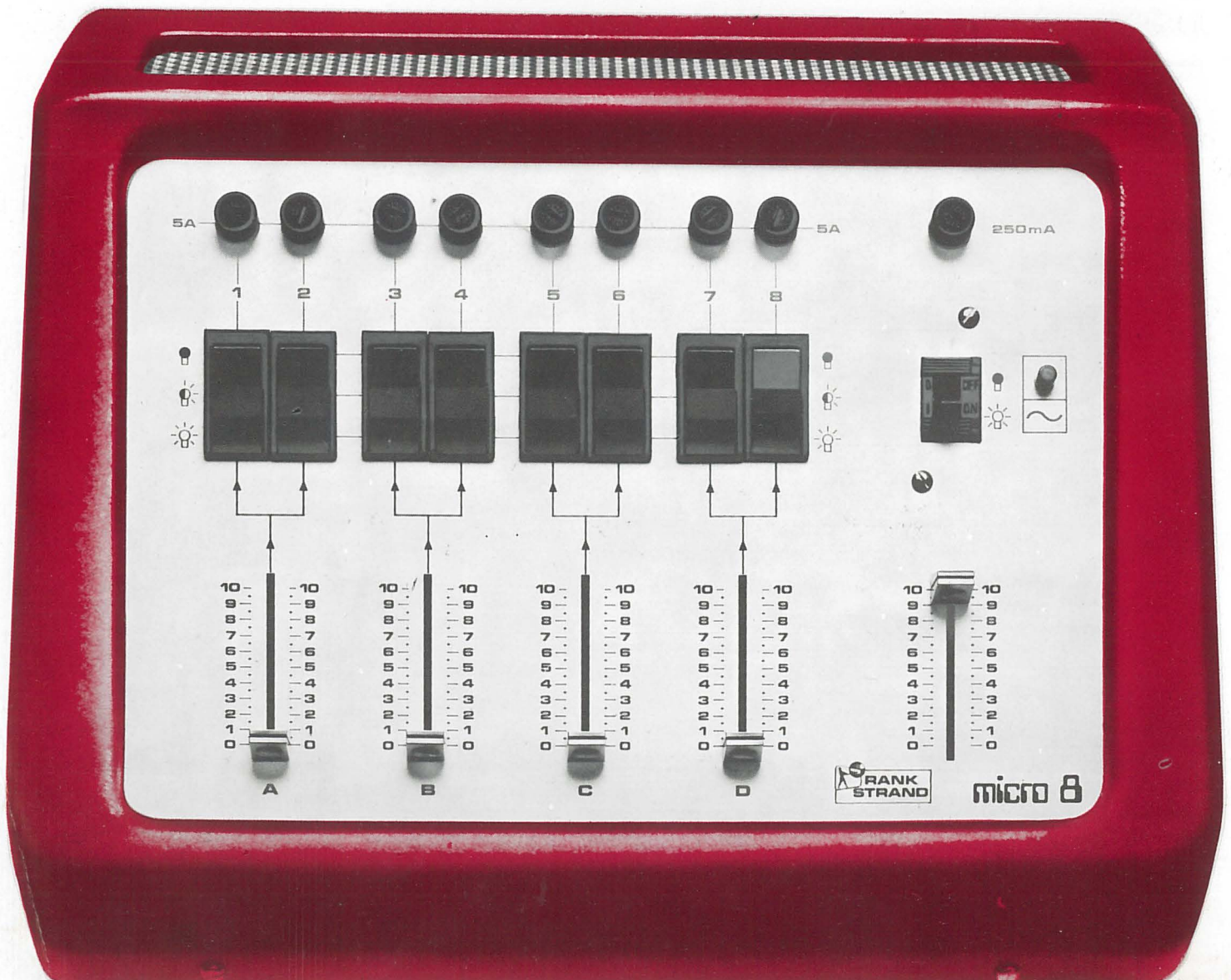
Micro 8 offers eight control channels, each rated to handle up to 1000 watt of 220/240v tungsten lamp load. Each channel is provided with a three position switch to select channel off, channel through dimmer, or channel full-on.

Four Triac dimmers, each fully rated for 2 x 1000 watt loads, are linked to adjacent pairs of control channels. These solid-state dimmers are regulated by fingertip-operated fader levers.

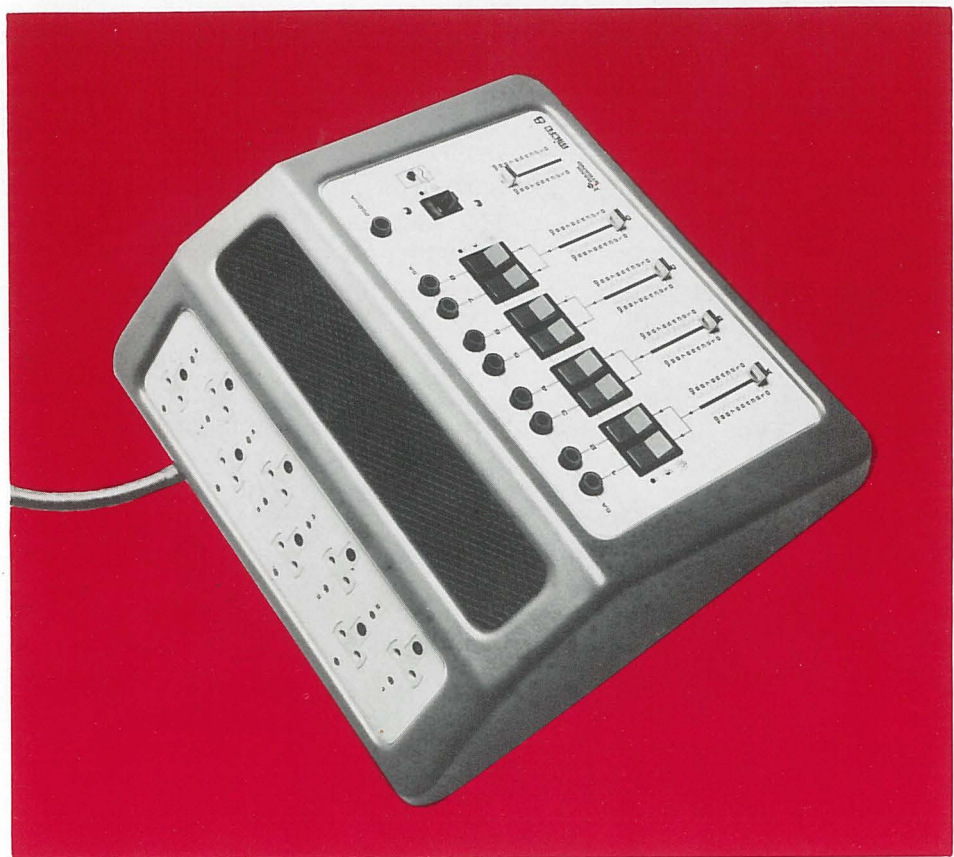
Overriding these is a master fader, situated on the right hand side of the unit.

Micro 8 is contained within a lightweight, but strong, moulded casing, attractively styled in claret colour with smooth texture finish. The control panel and the rear angled panel with recessed socket outlets, are both finished in contrasting white.

Micro 8 is a free standing desk, but can be wall-mounted by the addition of an accessory kit.







## TECHNICAL DETAILS

**CONSTRUCTION** Base and cover moulded from claret colour, flame-retardant ABS. Metal control and socket panels finished matt white with screen printed legends.

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**POWER INPUT** Fitted with 1 m external length of 6mm<sup>2</sup> 3-conductor TRS flexible cable for 220/240v 50Hz single phase and neutral supply with earth continuity conductor. Power-on neon indicator and 40A magnetic circuit breaker/master switch fitted.

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**CONTROL CHANNELS** Each of the eight channels has a 3-position switch to select channel off (top), channel through associated dimmer (centre), or full-on independent of the dimmer. Each channel, for a maximum of 1000 watt of 220/240v tungsten lamp load, has close-excess current protection provided by a cartridge fuse with safety cap and a 5A ceramic body fuse-link. Load connection is through either a 5A 3-pin shuttered socket, or a Schuko socket, recessed in the rear angled panel.

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**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 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.

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**FADER LEVERS** The four dimmers are controlled by four fader levers and a master fader, each with a scale length of 58mm. These faders and all associated trigger circuitry are mounted on a plug-in printed circuit board.





**RANK STRAND ELECTRIC** A Division of Rank Audio Visual Limited  
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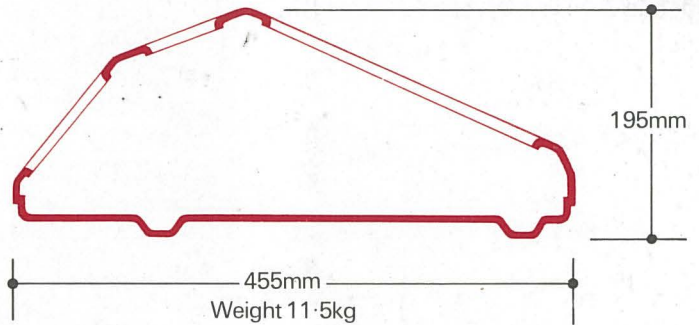
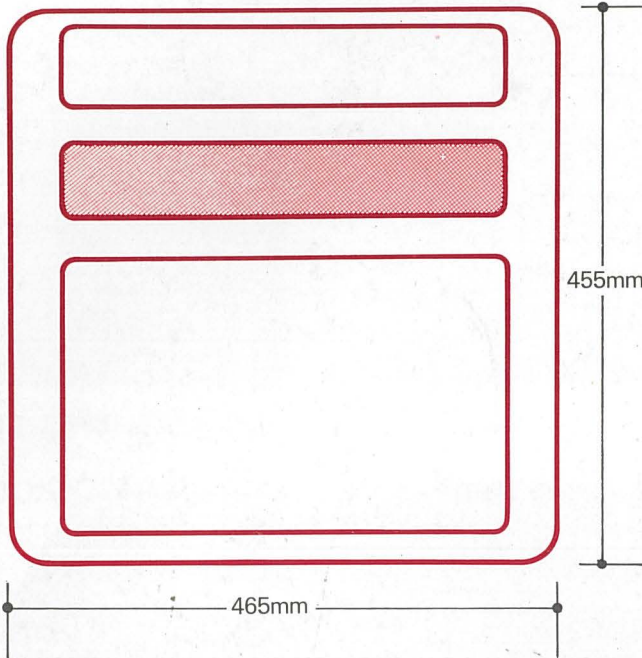
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**VARIANTS**

Micro 8, as illustrated and described,  
 with 5A 3-pin socket for each of the  
 8 control channels.

Micro 8, as above, but with Schuko  
 sockets.

Wall mounting kit for Micro 8.

Order Code

04 008 0T

04 008 18

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