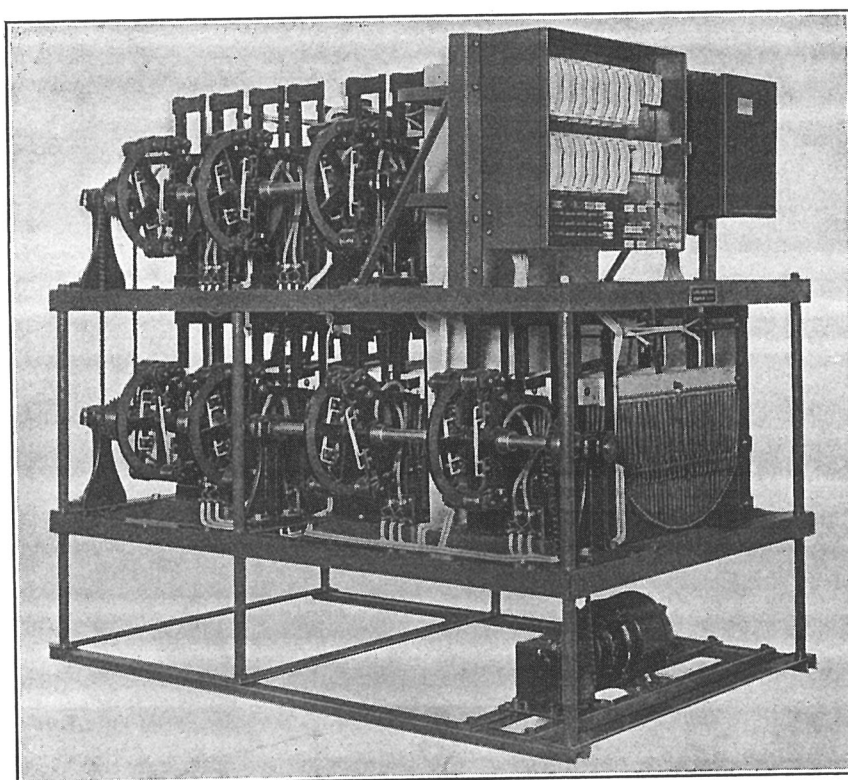


STRAND AUTOMATIC DIMMERS

Strand Electric can devise automatic or semi-automatic dimmers to meet any type of job conceivable. Automatic cycles with an alternative of hand operation, or variable automatic cycles can be provided. There is the "wave" dimmer as used in the auditorium of the Shakespeare Memorial Theatre. Here, on pressing the "dim" push, the lighting fades out, beginning at the rear of the auditorium, with the proscenium end last to be extinguished, thus drawing the attention of the audience to the stage. Another instance, that of an equipment for a London ballroom, may be quoted. In this case, as in the "wave" dimmer, the Strand patent magnetic clutch is employed. Normally, the colour lighting in the various decorative coves is operable by means of 2-way-and-off switches (raise, lower, and stop). When, however, the ballroom is let or an experienced operator is not available, depression of one switch cuts out the individual control and brings in an automatic cycle. A further refinement, in the shape of a pointer, which can be set to Waltz, Quick Step, Slow Fox Trot, and Tango, gives a cycle which is particularly suited to the dance in question. For instance, the Waltz cycle consists of Dark Blue, Moonlight, and Mauve; while for the Tango; Orange, Red, Magenta, and so on. A further 2-way switch gives control of the normal decorative white lighting. The whole dimmer is driven by one motor.



Photograph of Strand Automatic Dimmer showing Patent magnetic Clutch

To sum up, with the aid of the magnetic clutch and other Strand inventions, such as their one-dimmer colour mixing drum unit, there is no limit to what may be achieved in automatic work. At the same time, the price of a Strand Electric automatic dimmer is as low as is compatible with efficiency and reliability.

Automatic dimmer enquiries should be addressed to Research Department.

Telephone :
Temple Bar 7464 (6 lines).

STRAND ELECTRIC
AND ENGINEERING CO., LTD.
FLORAL STREET, COVENT GARDEN, W.C.2

Telegraphic Address :
Spotlite, Rand, London.