

STRAND AUDITORIUM COLOUR LIGHTING

This branch of theatrical lighting has been extensively developed by Strand Electric experts.

Among their contracts is the Regal, Kingston, where colour lighting throughout the auditorium adds the charm of moving colour harmonies to Mr. Robert Cromies' delightful decorative scheme. The lighting is controlled by an automatic dimmer which fades up on depressing a button into a cycle of colour change which continues to change until the dim button is used, whereupon the lighting fades through the blues into darkness.

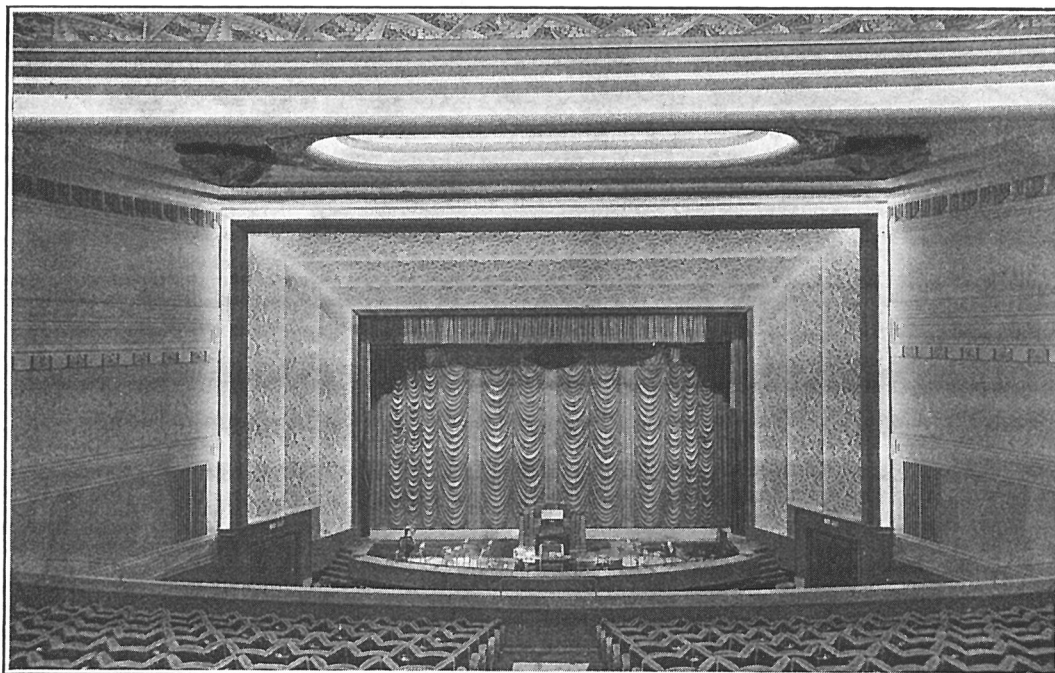
In the Winter Gardens, Llandudno, the whole of the auditorium features are illuminated by STRAND magazine troughing in three colours. Each type has been specially designed for the particular job for which it is used. The main ceiling cove is 70 ft. across and is illuminated by 40 watt lamps at 9 in. centres, with double wattage to the blue. Special care has been taken in all types of magazine troughing to ensure even mixing without spottiness when used at short range.

There is considerable diversity of opinion among architects as to the advisability of putting coloured lighting in the whole auditorium, it being considered that the audiences' attention ought to be directed at the proscenium end of the theatre. In this event, a proscenium arch illuminated in three colours is probably the most effective feature.

In the Regal, Edmonton, there are three proscenium coves, one inside the other ; the largest of these is 90 ft. across. They are illuminated from Strand magazine troughing in four colours—Red, Blue, Green, and White—thus giving an infinite variety of colour harmonies at a position where they may be most easily viewed by the audience.

Other very effective installations have been carried out in Greens Playhouses at Glasgow and Ayr also for the Torquay Electricity Supply Corporation New Showroom and Demonstration Theatre.

Strand auditorium lighting can be controlled from any of the dimmer boards illustrated on pages 77-80. However, the Chromolux or automatic dimmers give the best results. Automatic dimmers can be designed to give any type of cycle to conform with the clients' ideas and requirements.



Proscenium Arch, Regal Cinema, Edmonton

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