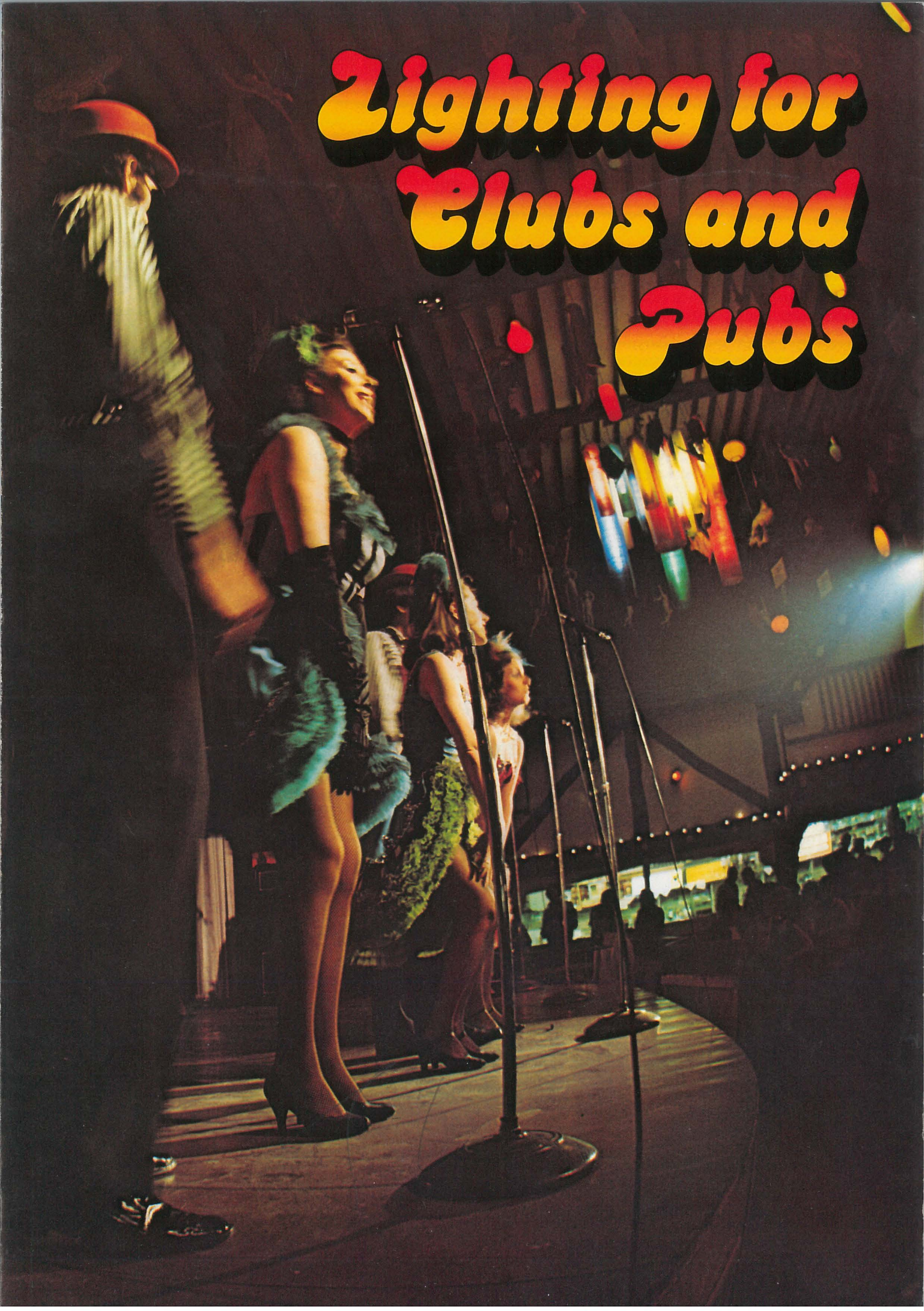


# ***Lighting for Clubs and Pubs***



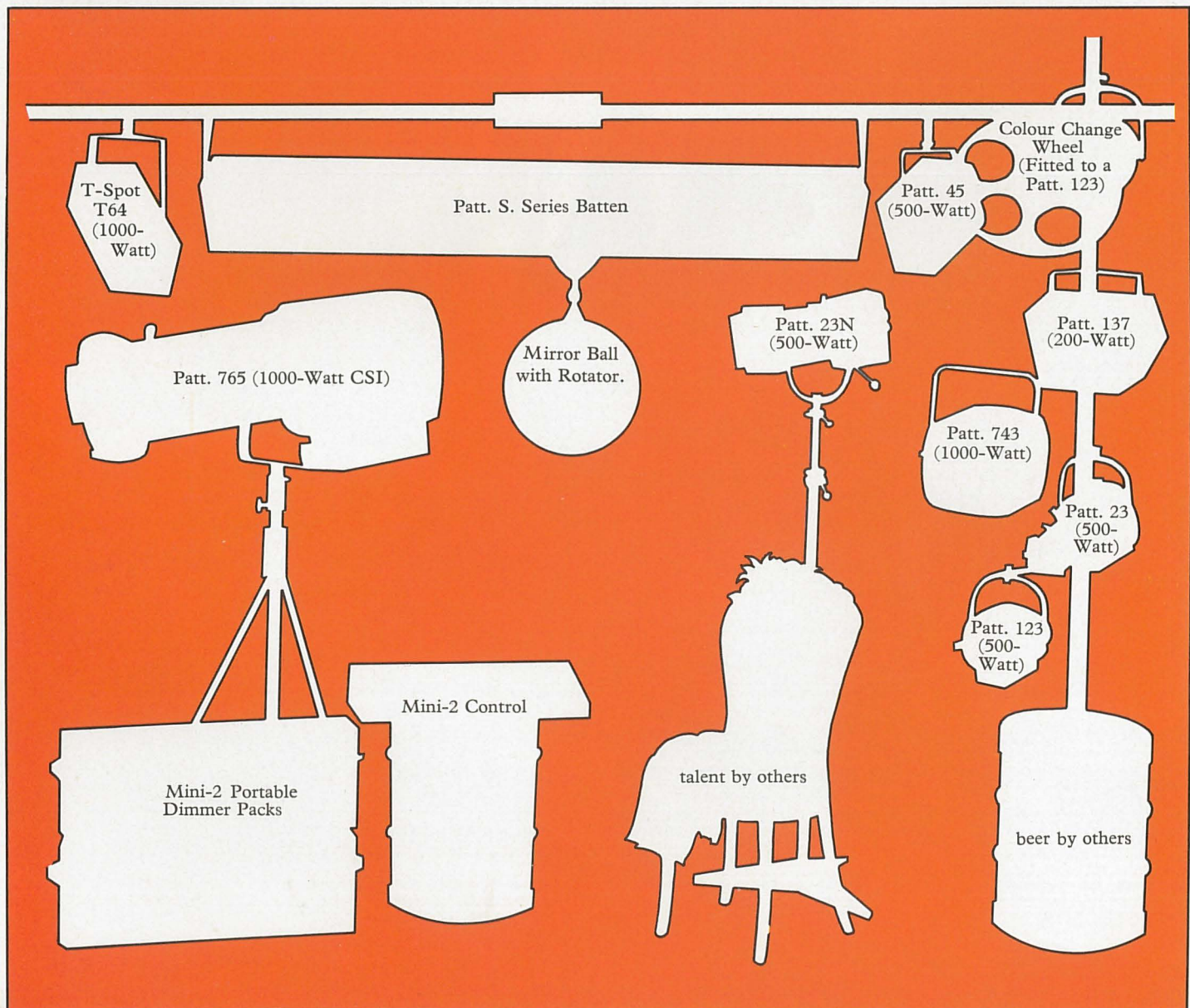


# Lighting for Clubs and Pubs

All entertainers need presentation for maximum impact—creative lighting is at the core of presentation.

Of course some solo artistes, by sheer talent and force of personality, can capture an audience by the light of a single spotlight. Two can turn a couple of individuals at the piano into an act. For others the movement, excitement and colour from a combination of equipment is an essential part of their performance.

Rank Strand Electric know the capabilities of lighting, and the limitations. Sixty years worth of experience is yours for the asking.



Cover illustration . . . Lighting and Drapes by Rank Strand at The Gaiety 'Butlins', Barry Island.











## Fresnel Spots

These are the most versatile spotlights of all. They give a circular, soft-edged beam that can be varied from a wide to an intense, narrow spread by one simple adjustment. Fresnel Spots allow any particular area to be emphasised by highlighting, yet the immediate surroundings merge into darkness rather than changing abruptly from light to dark. The soft edges of the beams also allow the pools of light from two or more Fresnel Spots to merge one with another.

Fresnel Spots are also useful for sidelighting dance acts and indeed all acts where dimension and form are the attraction. Ideal too for sidelighting the vertical folds of background curtains in contrasting colours. Yet another attraction is obtained by using Fresnel Spots to punch vertical shafts of coloured light onto the dance floor.

### 500-Watt Patt. 45

—the inexpensive Fresnel Spot.

### 500-Watt Patt. 123

—the highly efficient Fresnel Spot with a distinctive, die-cast body.

### 1000-Watt Patt. 743

—the very powerful Fresnel Spot with exceptionally wide range of spread adjustment.

## Profile Spots

These are the most precise spotlights. They have four built-in shutters that give extremely accurate control of both the shape and the edges of the beam.

Profile Spots allow the beams to be shaped to contain the light on to the performers and to exclude it from the audience, or to light, and therefore feature, just one part of the stage.

Profile Spots can also be used for projecting simple patterns to give texture to an otherwise flat and uninteresting background. Another possibility is to use two or three narrow angle Profile Spots focused onto a rotating mirror ball: it's still a great way to add sparkle to a dance floor.

### 500-Watt Patt. 23

—the medium angle Profile Spot with a distinctive die-cast body.

### 500-Watt Patt. 23N

—the narrow angle Profile Spot ideal for Mirror Balls, or long throws.

### 1000-Watt T-spot T64

—the new very powerful Profile Spot for hard and/or soft edge beam shaping.

## Follow Spots

These are the traditional spotlights, directed by an operator, to stab through the darkness and pick up an artist on entrance and follow them around in a bright pool of light throughout the performance. Follow Spots have the same beam qualities as a narrow angle Profile Spot with various refinements to enable the operator to keep the beam on a moving target.

### 500-watt Patt. 23N

### 1000-watt CSI Patt. 765

—this uses a special enclosed arc giving over four times the light output of a conventional 1000-watt spot.

## Floodlights

These give a fixed wide angle spread of light and are excellent for colour lighting of backgrounds.

Compartment Batten, the name given to a number of small floodlights end to end in a 1.8m (6-ft) long housing, and the similar Footlight combine to provide effective colour contrast lighting of horizontal fold (reefer) curtains.

### 200-watt Patt. 137

—similar 500-watt Flood, Patt. 60

### 8 x 150-watt Batten

—3-colour circuits Patt. S/63

—4-colour circuits Patt. S/64

—similar Footlight, Patt. S/63/F or S/64/F.

## Colour and Colour Change

Colour is an important ingredient of stage lighting and is essential for any act that features dance in any form. Over 70 different colour filters are available from the Rank Strand 'Cinemoid' range and these can be used in conjunction with any of the spotlights or floodlights already described.

Some equipment can have remotely controlled colour change providing for a choice of different colours—useful for the dance floor or stage. As for special effects the opportunities for static or moving projections and colours are many.

## Lighting Control

Changes in lighting effects are achieved by using the same spotlights and floodlights in different combinations. To change from one effect to the next, and to play the possible permutations to the full, requires individual intensity control of each spotlight and each group of floodlights.

Rank Strand make many different lighting controls ranging from the Mini-2 packaged series, which allows at least one effect to be preset in advance of the lighting in use, to memory systems where the precise lighting plots are stored electronically and activated on cue. A large scale club presenting quick-fire spectacular productions could make good use of Rank Strand's MMS—the compact Modular Memory System that can store, and recall whenever and as often as required, a hundred or more different lighting effects worked out in rehearsal or create and combine, a repertoire of different effects during the performance.

### Mini-2

—the packaged lighting control using two, three or four 6-dimmer packs and a compact 2-preset control desk.

### Multi-preset

—lighting controls with 2 or more presets using one to six 20-dimmer wall-mounting racks (not illustrated).

### MMS

—the Modular Memory System for as few as 60 to as many as 480 dimmers with a wide choice of operational facilities (not illustrated).

# Lighting for Clubs and Pubs

There is much more to lighting design, and a lot more equipment, including stage equipment and know-how available from Rank Strand who also specialise in the manufacture of curtains and drapes.

For further details contact the experts:-



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