

NEW PRODUCTS

STUNNING EFFECTS FOR THE ARCHITECTURAL LIGHTING ENGINEER

Architectural luminaires form an integral part of the interior environment, so Strand have launched products employing efficient modern light sources which reflect the high quality design standards such spaces demand.

The techniques and effects employed in a theatrical situation can now be achieved in such diverse applications as hotels; restaurants; churches; museums; atria; conference and leisure centres; hospitals, and financial establishments.

Minispot sees the welcome return of an earlier Strand concept, now completely redesigned to utilise the current technology of 12V (MR16) dichroic lamps. These low voltage tungsten-halogen lamps enable a tightly controlled beam of white light to be projected. Minispot is a miniature range which can be used to stunning effect in a wide range of display or general lighting applications.

The most basic open version is formed from a 65mm cross section extrusion and used with a choice of lamp designations resulting in a soft edged narrow (10°), medium (21°) or wide (36°) beam. A Barndoor and Profile Minispot complete the range with the Profile introducing the greatest facilities for the creative architectural designer.

The Minispot Profile comprises a pair of exposed biconvex lenses, which can provide variable beam focus between 30° and 50°. The gate assembly has four framing shutters for beam shaping. A special holder placed immediately in front of the gate carries miniature designer patterns (gobos). These are now available in most of the styles available in the theatre, or can be produced to custom requirements.

And finally colour. Due to the relatively low beam temperature of the dichroic reflector lamps, small discs of colour can be used or alternatively, pure colours can be transmitted by using discs of dichroic filter material.

LIGHT PALETTE WINS OSCARS



The latest in Strand's popular Palette range, the Light Palette 90, was launched recently. And thanks to the outstanding track record of the range, Light Palette 90, was immediately selected to run the lighting at this year's Academy Awards presentation in the United States.

Light Palettes have been used extensively over the past 11 years. The latest model has been produced following

wide-ranging research amongst board operators, designers and consultants. It is currently in use on the Broadway production of *Aspects of Love*.

Light Palette 90 is able to produce 128 independently-timed events with an elaborate effects package. By adding plug-in processors and memory storage space, the system is capable of controlling a total of 4032 dimmers on 4032 channels.



■ Profile Minispot with gobos.

A novel approach to downlighting has been achieved with the Strand Darklight. Using an MR16 lamp, the recessed darklight provides strong downward lighting; creating pools of light for mood or dramatic effect which is virtually glare free.

A combination of Minispots and Darklights can provide a new basis for architectural design with precisely directed lighting.

DEAR OLD PALS

Our PALS lighting system has taken a top award for technical excellence at Britain's premier exhibition for the electrical products industry.

PALS (Precision Automated Lighting Systems) was designed primarily for theatres, TV studios and concert halls. It was chosen from hundreds of contenders by an independent panel of judges at the Electrex 90 exhibition in Birmingham, for an 'Award of Merit for Technical Excellence' in the illumination class. PALS made its West End debut in Andrew Lloyd Webber's musical *Aspects of Love*.