

NEW PRODUCTS

THE NEW BUZZ WORD FOR ARCHITECTURAL LIGHTING IS...

HILITE

Bridging the considerable gap between the lighting needs of theatre and architecture is a new addition to the Strand range — HILITE.

Based on our successful Minim series, HILITE employs new developments in compact discharge lamp technology to create an energy efficient solution for architectural situations requiring the facilities of a theatre spotlight, yet combined with the long life of commercial lamps.

This makes HILITE perfectly suited to such applications as lighting shopping malls, atria, exhibition halls, hotel foyers — and any other large public circulation spaces.

HILITE uses a compact 150W single-ended metal halide lamp similar in size to an equivalent 500W RSE 18 or M40 but needing only a fraction of the power.

FINESSE

A BETTER CLASS OF DIMMER

Low voltage tungsten halogen lamps have become established favourites on the architectural lighting scene in recent years, with their intense white light and associated sparkle making them ideal for use in spotlights, downlights and desk lamps.

However, one difficulty associated with their use has been the absence of a suitable professional grade dimmer to give them more flexibility.

Now we have come up with the answer — the Finesse dimmer, a

purpose-designed dimmer for low voltage halogen lighting systems which meets the demands of both specifiers and installers.

Its main features are:

- It is the first dimmer designed specifically for control of transformer-fed loads up to 1KVA.
- It offers a 'soft start' capability to bring lamp filaments on gently to reduce thermal shock.
- A built-in detection circuit monitors output waveform.
- Built-in economy features allow average lamp life to be doubled.

Operation is simple. A switch selects on or off and the dimmed level is set by a smooth-acting rotary knob. The fascia is retained magnetically, eliminating the need for exposed fixing screws.



■ Finesse dimmer for low voltage.

GEMINI 2 PLUS

A STAR ATTRACTION

Further improvements have been made to the Gemini 2, taking it to the forefront of technology. In its new guise as the Gemini 2 Plus, it now has:

- Increased capacity from 240 to 360 channels.
- Output for a second full colour VDU.
- System memory capacity has been doubled.
- Ability to transmit a Remote Go command to PALS PC controller.
- A Non Dim option in the electronic patch.

The console, used for the control of theatrical and television lighting, is completely self-contained, with the control surface housed in a low profile metal chassis-style for table-top operation, or for recess into control room desk furniture.

PARSCAN 2

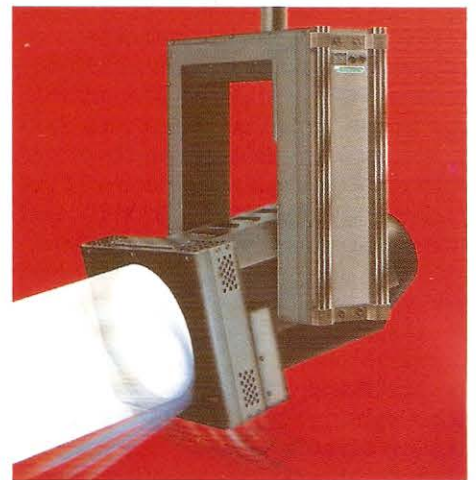
THE STORY CONTINUES.

Introduced and extremely well received at trade shows this year in the US, Parscan 2 is the first redesign of our line of high performance automated fixtures, completed by the R&D firm of Associates & Ferren.

The major improvements in the new redesign are noise reduction, removal of line voltage from inside the yoke, greater reliability and ease of repair. From the designer's view, added key features include coordinated movement, wider speed ranges and 360° of travel in the pan axis.

Selective component choice and advanced mechanical design have reduced the noise of the unit 30 db at maximum speed. At slower speeds, operating sound is barely perceivable while standing next to the unit. Like Parscan, Parscan 2 also does not need fans for cooling, so when the fixture is not moving, no sound is generated.

All electronics are now powered by the outboard power supply box, removing the need for any line level voltages inside the yoke. This allows for one version that can be sold world wide. For touring applications where voltages may vary by site, voltage is selected at the power supply rather than on each unit, for speed and ease of adjustment.



■ Parscan 2 improved.

Several operating features have been added to enable designers to achieve better dynamic designs.

With its high reliability and low maintenance, its quiet coordinated moves and wide range of speed capabilities, Parscan 2 is ideally suited as a workhorse fixture for studios, theatres, and concerts where dynamic lighting designs are desired.