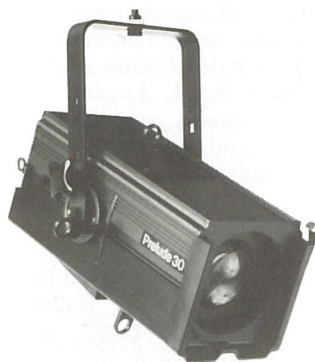


PRODUCT NEWS



Magnum Opus

Having been let into the well kept secret of Rank Strand's massive research and development programme which preceded the launch of their new lantern range we are tempted to extend their musical metaphor.

A complete rationalisation of production has been achieved which uses common cross sections, common aluminium extrusions and pressure die casting to ensure dimensional and optical accuracy



throughout the range. The close attention given to safety and heat reduction is manifest whilst the general *look alike* compact design promises some very tidy rigging in the theatre.

The dropping of the old familiar Pattern No's in favour of names like Prelude and Harmony may take a bit of getting used to for old hands but it's really quite simple if you think of Prelude as the introductory passage or wattage up to 650 watts leading in to the bigger 1kw lanterns comprising the Harmony range. Thus the Prelude range includes 3 profile spots, 1 Fresnel and 1 PC (Prism convex) lantern. The Harmony range likewise but with an extra variable spot between 22°/40°.

But do send for the literature it's thoroughly comprehensive with everything from performance data to spare parts, accessories, options and prices included.

Clearly, any well co-ordinated range of lanterns like this will have an instant appeal

abroad and much of the thoughtful design, particularly in matters of electrical and safety requirements, has this potentially larger market in mind.

We look forward to trying this new range and if, as one expects, it lives up to the standards of the old one in its heyday it will provide a well integrated lighting system. There is nothing revolutionary about the range which is not meant as a criticism—the company is probably right in the present state of the theatre equipment market to concentrate on rationalisation bringing manufacturing methods and service up to date.

Have you seen the light

CCT who have for so many years been a refreshing and innovative influence (they were the first large manufacturers to use extruded aluminium for lanterns) are never content to rest on their laurels. They also introduced a number of new products at the ABTT.

Their M650 is a new series in the very successful Minuette Spotlight range designed to use the recently introduced T26 650W TH Lamp but M & T 300/500W lamps can, of course, continue to be used.

Although retaining the compact size of the original Minuette Spots, M650 has been re-designed internally and externally. A flow through ventilation system gives high thermal efficiency particularly at the operating angles at which most spotlights are used. Yoke, cable gland and focus knob are improved and a new horizontal "grab" handle is fitted as standard.



The M650 Profile Spotlight has a completely new gate and shutter system along with new mechanics for moving the lenses. Baffles are easily removeable for internal cleaning.

Both the new M650 Spotlights and the recently introduced Minuette Floodlight are sensibly priced and provide the beam characteristics required for most entertainment needs.



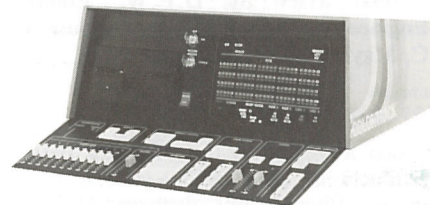
CCT's *Poppette* is a completely new low voltage (12V) luminaire designed to give theatrical lighting qualities for display and architectural lighting and uses the new low voltage Tungsten Halogen lamps with internal reflectors.

CCT have also added a 24V AC continuous Colour Wheel to their Chromatic MX range (which won ABTT's new product Award in 1980). This continuous wheel can also be used with the "Poppette".

On the control front, Electrosonic's Multiway 2, a Modular 3 Preset electronic system, is also marketed by CCT. It has comprehensive sub and systems mastering arrangements and is available in 12 way steps from 36 to 120 ways. A single ribbon cable system is the only external wiring. Systems are expandable in the field.

Colortrack Extended

Though not new, Berkey's Colortrack was on show in a new 125 channel version in addition to the existing 32, 64 and 96



channel models. The system has earned its spurs with seventeen already installed and ten more on order. Berkey had two new lanterns on show, a 2,000W Fresnel and a Zoom Ellipsoid profile spot of 1,000W.

Smaller Lighting Controls

Eltec recently announced two new ranges of lighting controls. The Studio 90 range designed for small theatres and studios and the Studio 80 range for larger school installations, amateur groups and hire companies. Both ranges are well engineered and sensibly priced.

The Studio 80 desks have two scene presets with two groups per pre-set, i.e. four group masters arranged in two pre-set form controlled independently or by Dipless Crossfader. Crossfades can be manually or timer controlled, A Master Blackout Switch is fitted.

The Studio 90 desks have three Scene pre-sets with three Groups per pre-set form and controlled by a Dipless Crossfader operated manually or by Timer.

The timer has two ranges 0-1 min. and 1-60 min. selected by switch and rotary control. Progress and direction of fade is shown on an Illuminated Scale adjacent to the crossfader. A Grand Master fader is provided together with Inhibit and Independent facilities on all channels.