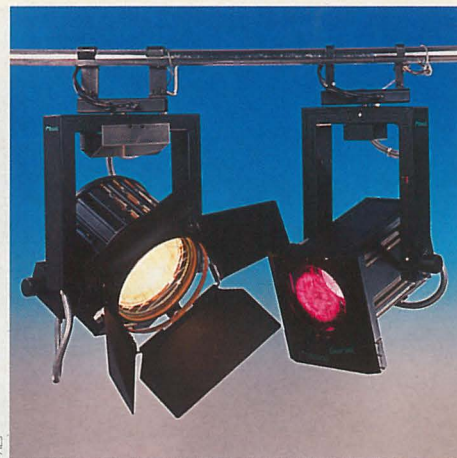


COLOUR CALL CCI

## COLOUR CALL™ COLOUR SCROLLERS

- Independent colour scroller units for use with spotlights or PALS automated luminaires
- Available in two sizes: CCI for up to 2.5kW spotlights and CC2 for 2kW to 5kW studio Fresnels
- Quiet operation with two speed fan selection for extended filter life or ultra quiet mode
- Variable scroll length of colour filter, up to 16 frames
- Universal digital DMX 512 control for connection to most lighting control desks
- Simple removal of filter scrolls for interchange and replacement
- Local control to send gel string to beginning or end frame to check filter scroll and for additional ease of replacement
- Fast scroll speed of up to 11 frames in one second
- Colour change immediately responds to fader position
- Stepless slow fades up to 4 minutes possible with the PALS protocol
- Compatible with GSX, LBX, Strand 430/530 consoles
- Direct drive scroll position sensor avoiding need for scroll length detection on power up
- Safe low voltage 24V dc operation
- Rugged XLR 5 pin control connection system
- Accessory holder for diffusion filter or barndoor attachment
- Can be used in self-contained autocycle mode (bounce chase and bounce chase with delay between frames) without the need for a control desk
- Colour Call, CCI supplied with two backplates for use with 6" and 8" Lekos™, Cantatas™, Alto™, Toccata™ and most Parcans
- Colour Call, CC2 provided with four adjustable brackets that can be accepted by most studio fresnels



PALS

## Colour Call Scrollers

Strand Colour Call Scroller's reliability has been established in the testing conditions of professional shows around the world and meeting requirements of quiet operation in low noise environments. Colour Call can be used in conjunction with Strand spotlights, operated from a digital control system and requires power supply and splitter box. CCI units are supplied with backplates to fit Cantata, Leko, Alto, Toccata and most parcans; CC2 units have built-in cylindrical fan and 4 mounting brackets that will accommodate most studio Fresnels (2kW-5kW). A standard 11 frame gel string is available as an option for both sizes of Colour Call.

■ 24VDC ⚡ 0.3A (CCI), 0.7A (CC2) ⚡ DMX512, PALS, ■ 335 x 305 x 88mm (13.1" x 12.0" x 3.46") (CCI), 520 x 580 x 100mm (20.4" x 22.8" x 3.93") (CC2) ■ 2kg (4.4lb) {CCI}, 5kg (11lb) {CC2} ■ 2.5kg (5.5lb) {CCI}, 6kg (13.2lb) {CC2} ■ 390 x 320 x 100mm (15.35" x 12.59" x 3.93") {CCI}, 850 x 550 x 250mm (33.46" x 21.6" x 9.84") {CC2} ✓ SELV £ 5.2.1

Cat No.	Description
55001	Colour Call Scroller CCI
55002	Colour Call Scroller CC2 (2/5kW size) with Fan

## Colour Call Accessories

Cat No.	Description
55024	Colour Call 24 Unit Power Supply, 230V, (up to 24 CCI or 12 CC2), with 1m (3.3') 24V Power Cable (PSU to Splitter Box)
55025	Colour Call 24 Unit Power Supply, 115V, (up to 24 CCI or 12 CC2), with 1m (3.3') 24V Power Cable (PSU to Splitter Box)
55030	Digital Splitter Box, Colour Call, max 24 CCI
55050	Data/Power Cable, Underminated, Colour Call, per metre ('Daisy-chain' Cable), 100m min
55103	Data/Power Cable, Colour Call, 3m (10') ('Daisy-chain' Cable)
55105	Data/Power Cable, Colour Call, 5m (16.5') ('Daisy-chain' Cable)
55110	Data/Power Cable, Colour Call, 10m (33') ('Daisy-chain' Cable)
55115	Data/Power Cable, Colour Call, 15m (50') ('Daisy-chain' Cable)
55120	Data/Power Cable, Colour Call, 20m (66') ('Daisy-chain' Cable)
55125	Data/Power Cable, Colour Call, 25m (82.5') ('Daisy-chain' Cable)
55124	24V Colour Call Power Cable, 5m (16.5') (PSU to Splitter Box)
55031	Additional CCI Backplate to fit Cantata, Leko 6"
55041	Additional CCI Backplate to fit Alto, Toccata
55051	CCI Backplate to fit Parcans and Leko 10"
55061	CCI Backplate to fit Leko 6" only
55101	Filter 'Gel' String for CCI
55102	Filter 'Gel' String for CC2
55199	Gel Templates, Colour Call CCI
55150	Heat Resistant Sticky Tape
55151	Additional Bobbin with tensioning spring
55152	Additional Bobbin without tensioning spring

## PALS™ AUTOMATED LIGHTING

- High precision remote control lighting system
- Pan and tilt positioning and beam spread are all automated and memorised for accurate repeatability
- Pan/tilt resolution of 1:1000 (0.36° arc of movement)
- Provides flexible and efficient use of a given lighting position from a single luminaire.
- Enables effective use of difficult or dangerous to access positions
- Optional colour changer for further flexibility
- A range of control options available
- Can be quickly and easily controlled from Strand 430/530/550 consoles loaded with Tracker software

Strand's Precision Automated Lighting system (PALS) offers the lighting designer and facility manager all the benefits of remotely controlled position and focus adjustment while using lighting instruments with familiar beam qualities and colour temperatures.

The high precision remote control facilities provide rapid and safer set-ups for greater flexibility while enabling hundreds of focuses to be recalled at the touch of a button. PALS dependably repeats any recorded lighting design every time.

The key features of PALS are:

### ● Economy

Just a few well positioned PALS spotlights fitted with colour scrollers can replace the work of a much greater number of conventional luminaires. This saves on luminaires and the number of dimmer required as well as valuable focusing time.

### ● Safety

Pals spotlights can be used in difficult or inaccessible locations where operator safety during focusing is a concern.

### ● Versatility

All functions can be remotely controlled and positions memorised allowing the user to record general purpose presets as well as specific focus cues for a show.

As the general use of automated lighting is extending with the proliferation of scanners for dynamic visual effects, designers and facility managers are now recognising the benefits provided by the automation of conventional performance lighting instruments. For only a modest additional cost to the total system installation, PALS brings faster set up times and greater freedom to fine tune lighting designs for the designer. Facility managers will appreciate the improvement to safety as well as the potential for improved efficiencies within their responsibility.

Depending on the size and type of installation, control of PALS can be integrated with the intensity control of the lighting or remain completely independent. Each installation needs to be well planned and Strand Lighting's project planning teams are able to draw on their extensive experience with PALS installations to advise on each customer's requirements.