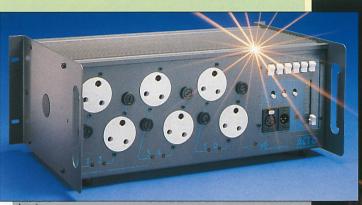




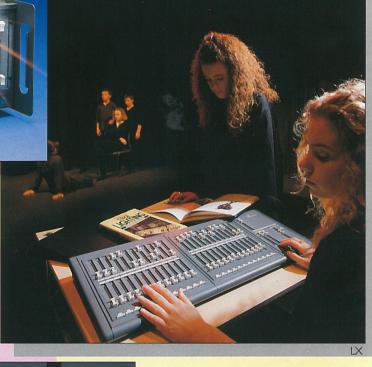
... a summary of Strand's theatrical, studio and architectural lighting product range





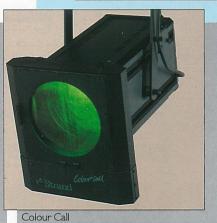


EC90

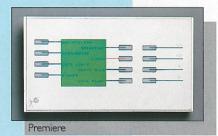












# CONTROLS AND DIMMERS

controls with flash buttons, flash level fader manual or timed dipless crossfade, and output mimic LEDs.

-10V output

12 channel 04 801 12

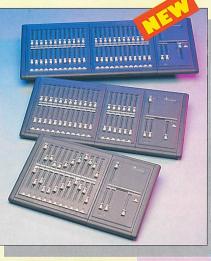
18 channel 04 801 18

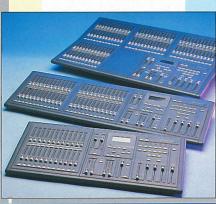
24 channel 04 80 I 24

+10V output

12 channel 04 802 12

24 channel 04 802 24





### **MX Memory & Manual Control**

A miniature memory control, two-preset manual control and programmable effects system in one package. With multiple dimmer protocols, control of up to 512 DMX dimmers, and MIDI interface for integrated lighting effects.

12 channel 04 900 12

24 channel 04 900 24

48 channel 04 900 48



Sophisticated memory desk with a massive capacity of over 1000 channels and dimmers using the command line style of control. Comprehensive dimming features, submasters, programmable effects, macros, function keys and remote control options.

top of the range

memory system,

PALS automated

Single electronics version 24 submasters 73 094 04

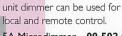
48 submasters 73 094 05 Full tracking backup version

24 submasters 73 094 01

48 submasters 73 094 02

Offering many of the advanced features of the Lightpalette 90 memory system, but without the expandability, for mid-sized venues and tours. The compact desk includes all the electronics, and has 576 channels driving a maximum of 1024 dimmers.

mini Lightpalette® 90 73 092 00



Suitable for fluorescent, low-

voltage and tungsten loads, this four-preset surface mounted

local and remote control. 5A Microdimmer 09 502 05 10A Microdimmer 09 503 10

20A Microdimmer 09 504 20

Plug-in modular dimmen with manual or preset remote control options for either tungsten, lowvoltage or fluorescent loads.



6A Tungsten 09 804 06 16A Tungsten 09 824 08 32A Tungsten 09 844 10 6A Fluorescent 09 814 07

> 16A Fluorescent 09 834 09 32A Fluorescent 09 854 32

> 6A Tungsten 09 800 01 16A Tungsten 09 820 03 32A Tungsten 09 840 05

6A Fluorescent 09 810 02 16A Fluorescent 09 830 04 32A Fluorescent 09 850 12

Professional quality wall-box dimmen for low-voltage or tungsten lighting circuits. Includes features such as soft start, lamp save and asymmetry protection.

Finesse LV 800VA Inductive

Finesse B 1000W Tungsten 09 013 06

New enhanced version of the mid-range memory + manual control offering either 96 or 144 channels, 24 or 48 submasters, effects, macros, universal power input and selectable digital and analogue dimmer protocols.

96 channels, 24 subs 73 088 00

73 088 04

Compact integrated version of Galaxy memory system for mid-scale venues

and touring. Controls up to 360 channels and includes programmable effects.

03 811 00

96 channels, 48 channel faders, 24 subs

96 channels, 96 channel faders, 73 088 08 48 subs

144 channels, 144 channel faders,

73 088 09 24 subs

Handheld remote control & cable 73 081 65



## Tempus® M24 & M24FX

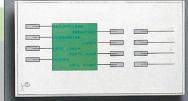
Simple to use memory desk, with up to 120 channels, 199 memories, and multiple fades. Effects and back-up is available with the optional M24FX desk.

M24 72 channel desk M24 I20 channel expansion kit

M24FX effects desk 03 703 08

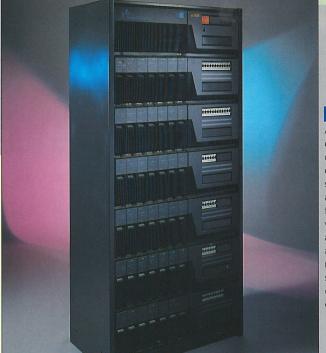
03 700 00

03 702 00





Revolutionary memory lighting control system for architectural and energy-saving applications. With its local area network connection to link up to 64 custom-programmable control stations, Premiere has the capacity to control 128 channels of lighting, 512 dimmers with 128 different scenes per room. The system can be tailored to the client's exact specification using a PC-based software



# EE90

A full-facility digital dimmer system with custom programmable dimming characteristics, status reporting, and automatic compensation for supply voltage variations. Available in a wide range of versions and options including regular and advanced specification modular dimmers and highdensity wired-in formats



Gemini 2+

Two 6A dimmers with independent faders controlling up to four 650W lighting loads from a I3A mains supply.

04 030 08 Act 2



# Act 3, Act 6 Portable **Dimmer Packs**

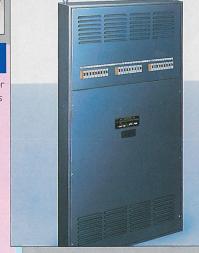
A range of 10A and 25A portable dimmer packs for either analogue or multiplex control. Act 3 provides three 25A dimmers, and Act 6 has six 10A dimmers in two versions: double socket per dimmer with analogue control, or multiplex control with a single outlet per dimmer.

Act 3 (3 x 25A dimmers)

32A CEE17 analogue 04 03 1 34 32A CEE17 multiplex 04 03 1 36 32A CEE17 slave 04 03 1 38

Act 6 (6 x 10A dimmers)

15A analogue 04 050 10 15A multiplex 04 045 05 CEE17 16A analogue 04 050 30 CEE17 16A multiplex 04 047 50



# Permus<sup>®</sup> Dimmer Racks

A range of 10A and 25A dimmer racks, all fitted with MCB circuit protection, and available with analogue or optional multiplex control.

6 x 25A 06 006 25 12 x 10A 06 012 10 12 x 25A 06 012 25 24 x 10A 06 024 10 24 x 25A 06 024 25 06 020 00 24 way demultiplex kit







09 012 05

# LUMINAIRES



Low-voltage baby spotlight, profile spotlight and effects projector for architectural and display lighting. Designed for 12V 50W and 75W dichroic reflector lamps with remote transformers. Available in white and black

Minispot with barndoors 19 310 10 Minispot Profile spotlight 19 320 20

19 300 00

Minispot Effects Projector 19 330 30

High-intensity discharge spotlights using long-life compact white light sources. Ideal for highlighting architectural features, and creating atmosphere.

Hi-Lite Fresnel (black) 19 910 10 Hi-Lite Fresnel (white) 19 900 10 Hi-Lite Profile (black) 19 910 23



Cantata

Compact 150W floodlights in either

single unit or 4-way versions. Mini-Flood Single Unit 19 600 00 Mini-Flood 4-way Cyc 19 600 40

Mini-Flood 4-way

Groundrow

## **Cantata 1200W Spotlights**

The definitive theatre spotlight range. In addition to the IkW/I.2kW Fresnel and PC, there are three zoom profiles which have rotatable gates and removable lens tubes. Two new Cantata Optique profiles combine a IkW lamp and a condensor lens optical system with the other Cantata profile features to give excellent gobo and shutter projection.

19 600 45

Mini-Flood

Cantata F 22 628 00 22 628 02 Cantata 11/26 zoom profile 22 611 26 Cantata 18/32 zoom profile 22 618 32 Cantata 26/44 zoom profile 22 626 44 Cantata Optique IkW 8/17 22 630 15 Cantata Optique IkW 15/42 22 630 10



## Punchlite 1000W Par 64

High quality housing for a Par 64 IkW sealed-beam lamp. Punchlite 22 100 00



# Cadenza 2kW Spotlights

A range of five powerful luminaires for long distance throws.

Cadenza F 22 522 07 Cadenza 9/15 zoom profile 22 421 00 Cadenza PC 22 524 08 Cadenza 12/22 zoom profile 22 420 01 Cadenza 19/32 zoom profile 22 424 03



ite 500W/1kW 24V

Compact, low-voltage beam lights with integral transformers. Both units provide a 5° narrow-angle beam of high intensity soft-edged light for dramatic effects.

Beamlite 500W 22 100 05 Beamlite 1000W 22 100 10



# Nocturne & Coda Floodlights

Complementary ranges of floodlights and cyclorama lights using linear tungsten halogen lamps.

Nocturne 500W floodlight	22 720	11
Nocturne IkW floodlight	22 721	П
Coda 500W single unit cyc light	22 711	11
Coda IkW single unit cyc light	22 711	00
Coda 500W 3-unit cyc light	22 713	11
Coda 500W 4-unit cyc light	22 714	11

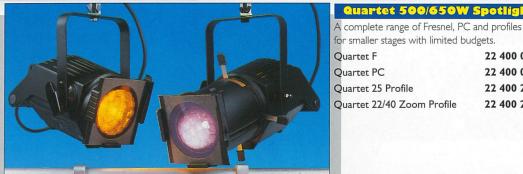




# Orion Groundrow Cyclorama Lighting

A single and 4-compartment groundrow system for 625W, IkW and I250W lamps which provides even illumination for cycloramas lit from the floor.

Orion single unit 63 333 42 Orion 4-unit rigid 63 340 00 Orion 4-unit hinged 63 339 44



Minim Fresnel and PC spotlights are ideal for small stages, shops and displays. In black or white.

Minim F (black) 22 300 10 Minim F (white) 19 920 10 Minim PC (black) 22 315 07 Minim PC (white) 19 920 15



# **Prelude 650W Spotlights**

**Quartet 500/650W Spotlights** 

22 400 01

22 400 05

22 400 23

22 400 20

For the smaller professional stage, the Prelude range provides 650W of light with excellent beam control and light distribution.

22 500 01 Prelude F 22 502 02 Prelude PC Prelude 16/30 Zoom Profile 22 402 08 Prelude 28/40 Zoom Profile 22 405 04



# Leko<sup>®</sup> 1 kW Profiles

Internationally renowned for performance and ease of focusing, these fixed beam angle, axial filament ellipsoidals are available in a range of versions to suit most beam angle requirements.

Leko® | 1 77 02 | 13 Leko® 18 77 022 16 Leko® 26 77 022 12

Compact 1000W floodlight range

for lighting large areas in restricted

locations. Available in two versions:

ladi Fill gives a wide-angle, even beam

of light; ladi Cyc has a special reflector

ladi Fill for lighting a cyclorama evenly from

top or bottom. ladi Fill Mk II

ladi Cyc Mk II

Mini Iris

Leko® 40 77 022 09 ladi Floodlights

60 259 02

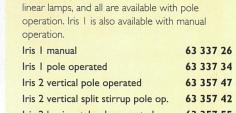
60 259 52





Mini Iris single unit, two, three and four unit arrangements. Single cyc floodlight for All are designed for 625W, 1000W or 1250W 625W, 1000W or 1250W linear lamps. A compact version of operation. the Iris I cyc light. Iris I manual Outrig colour frame is an optional accessory.





**Iris Cyclorama Lighting Systems** 

A comprehensive range of cyclorama floodlights in

63 357 55 Iris 2 horizontal pole operated 63 356 84 Iris 3 pole operated 63 356 5T Iris 4 pole operated Iris 4 split stirrup pole op. 63 356 52





Open-face variable beam wide angle floodlight for location and studio work

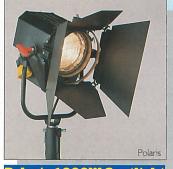
Available singly or in kits with either one or two heads plus accessories in a robust case.

61 315 01 Blonde 2000W 61 002 04 Blonde Single Kit 61 002 12 Blonde Double Kit



The smallest Fresnel in the Quartzcolor range. It is ideal for concealed detail lighting and specia effects in confined locations and is also included in the Quartzcolor kits range.

Mizar Mkll 60 250 11



Compact studio Fresnel in either manual or pole-operated versions. Polaris MkII manual 60 526 00

Polaris MkII pole-operated 60 526 10



# **Castor 2000W Spotlight**

Versatile studio and location Fresnel, available in manual and pole operated versions and with either single or twin filament lamps.

Castor MkII 2000W manual 60 527 00 Castor MkII 2000W pole operated 60 527 30 Castor MkII 1250/2500W manual 60 527 10

Castor MkII 1250/2500W

60 527 20 pole operated



ersatile open-face 800W floodlight constructed from heat

insulating polyester/glass fibre for location and ENG filming. Variable beam angle from 42° to 86°. Available singly, or in kits of three or four heads which include stands and accessories in a robust transit case.

Redhead with stirrup mount, accessory holder & barndoors 61 314 24 Redhead with stirrup mount 61 314 22 61 314 30 Redhead with clamp mount

Redhead 3 Kit

61 001 11



## Pollux 5000W Spotlight

Powerful studio and location Fresnel. Available in manual and pole-operated versions and with either a single wattage bi-post, or dual wattage 4-pin lampholder.

Pollux MkII 5000W manual 60 528 00 Pollux MkII 5000W pole operated 60 528 30 Pollux MkII 2500/5000W manual 60 528 10 Pollux MkII 2500/5000W 60 528 20 pole operated



# Vega 10kW Spotli

Most powerful tungsten Fresnel for the largest studios and for location work.

Vega MkII 10kW manual 60 529 00 Vega MkII 10kW pole operated 60 529 30



## hinged clamp arm and sar 650W 3.5 metre cable with

61 101 00

61 101 05

61 101 10

61 101 15

61 101 20

61 102 00

61 102 05

61 102 10

61 102 15

61 102 20

61 103 00

61 104 00

61 105 00

61 004 05

61 004 10

61 004 20

61 008 10

61 008 12

61 008 14

ompact variable beam angle floodlight with a similar polyester/glass

fibre housing to the Redhead. Available individually or combined with other lights in Quartzcolor

mains-powered or battery lighting kits

specifically designed for ENG/EFP work.

61 314 24 Pulsar

125W HMI Kits

Battery (belt pack)

200W MSR Kits

Battery (belt pack)

**Tungsten Kits** 

Mains power

Battery (shoulder type)

Mains/battery (belt pack)

Battery (shoulder type)

Mains/battery (shoulder type)

Mains/battery (shoulder type)

Quartzcolor Portable Kits

A comprehensive range of lighting kits

comprising portable lights, stands and

accessories all in a robust carrying case.

Mains/battery (belt pack)

100W 12V battery kit

250W 30V battery kit

3 x 300W mains kit

Kit I (3 Pulsars)

Kit 2 (2 Pulsars, I Mizar)

Kit 3 (I Pulsar, 2 Mizars)

Kit 4 (2 Pulsars, I ladi Fill)

Kit 5 (I Pulsar, 2 ladi Fills)

Kit 6 (2 Redheads, 2 ladi Fills)

Mains power

in line switch.

Portable lighting equipment with a choice of lightweight 30V 250W heads with rechargeable batteries and shoulder strap.

Pulsar Battery Kit 61 004 30

applied with universal

Floodlight 61 338 02

Megalux Battery Kit 61 006 00

Battery-operated 30V unit with pistol grip and trigger switch, weighs only

Megalux Hand-held lamp 61 279 02

0.5kg. Wide range of beam angles.

## Solo Followspot

wo followspots for larger venues, with a choice of 2000W tungsten or 1000W CSI/CID sources. Both versions have a variable beam between 9° and 15°, and are supplied with built-in iris. tripping shutters and adjustable fork.

22 525 00 Solo Ik CSI/CID 22 526 00



or projecting stationar

or moving effects.

A wide choice of objective lenses and effects discs are available to complete the effects

projection system.

followspot, ideally suited to small theatres, clubs and schools A four-colour magazine s optionally available.

Cantata Followspot 22 5 I I 26



## **Quasar & Super Quasar**

High intensity beamlights with daylight sources for use on location. Both types are offered with either magnetic or flicker-free electronic ballasts Spreader lenses can be fitted to vary the beam angle.

Quasar 1200W HMI/CID head 65 450 00 Quasar 1200W system 65 450 10 Quasar 1200W flicker-free system 65 450 15 Super Quasar 2500W MSR head 65 451 00 65 451 10 Super Quasar system Super Quasar flicker-free system 65 451 15







Sirio 4000W







65 518 00

A wide range of Sirio HMI Fresnels from 575W to 18kW and dual lampholder MSR/HMI Sirio Twin Fresnels, with a choice of magnetic or electronic flicker-free ballasts.

# Sirio Twin HMI/MSR Systems 575W system 575W flicker-free system 65 576 15

1200W system 65 577 00 1200W flicker-free system 65 577 15 2500W system 65 578 00 2500W flicker-free system 65 578 15 Bambino 2500W 65 518 15 flicker-free system 4000W system 65 509 00

Sirio HMI Systems

Bambino 2500W system

4000W flicker-free system 65 509 15 6000W system 65 530 00 6000W flicker-free system 65 530 15 12kW system 65 312 00

12kW flicker-free system 65 312 15 18kW flicker-free system 65 318 15

# Arturo 1.25kW Arturo 1.25/2.5kW Arturo HMI 1200W Arturo HMI 575W

# Arturo H

# **Arturo Argento & HMI Softlights**

Arturo Argento Softlights - tungsten range of softlights with a choice of 1250W, dual 1250/2500W and dual 2500/5000W ratings. 1.25kW manual 62 413 00

1.25kW pole operated 62 413 10 1.25/2.5kW manual 62 413 50 1.25/2.5kW pole operated 62 413 60 2.5/5kW manual 62 441 00 2.5/5kW pole operated 62 441 01

White reflector versions are also available for a softer light

Arturo HMI Softlights - a range of daylight HMI softlights from 575W to 2500W.

Arturo HMI 575W system 62 416 00 Arturo HMI 1200W system 62 417 00 Arturo HMI 2500W system 62 418 00

7 72 8 78 9 75 0 75 Strand Lighting

The Bambino range offers a compact, lightweight alternative to the main studio Fresnel range.

Bambino 1000W

Bambino 2000W manual

Bambino 5000W manual

Bambino 2000W pole operated

Bambino 2500/5000W pole operated 60 568 20

Bambino 2500/5000W manual



60 567 00

60 567 30

60 568 10

60 568 00



ortable Kits



# haula 575W HMI Floodligh

Variable beam open-faced floodlight for location lighting with either compact magnetic or electronic ballast.

Shaula 575W system 65 400 00 Shaula 575W flicker-free system 65 400 15

# Giano Dual Source Luminaire

Dual-purpose studio luminaire with 5kW softlight and switchable 2500W/5kW Fresne combined in one unit.

Giano 2500/5000W 60 200 07





# **Electronic and Compact Ballasts**

There is a choice of either compact magnetic ballasts from 575W to 6kW or electronic flickerfree ballasts from 575W to 18kW to suit the range of Strand daylight luminaires. **Electronic Ballasts** Compact Ballasts

575W	65 206 89	575W	65 206 76
1200W	65 207 89	1200W	65 207 72
2500W	65 208 89	2500W	65 208 78
4000W	65 209 89	4000W	65 209 75
6000W	65 300 89	6000W	65 300 75
12kW	65 310 89		
18kW	65 320 89		



# PALS



## PALS

Precision Automated Lighting System. Most luminaires in the Strand range can be supplied as fully automated units with remote control of pan, tilt and focus or iris adjustment. The system can be controlled from a suitably equipped Galaxy 3, or from a dedicated personal computer.

# COLOUR CHANG



A range of high-quality scrolling colour change units specifically designed for theatrical and studio applications where quiet operation and long-term reliability are important.

Colour Call CCI (Cantata size) Colour Call CC2 (2/5kW size)

20 001 00 20 001 50

## **Colour Change Wheel**

A rim-driven low-voltage controlled colour change wheel.

24V Colour Wheel 23 868 40 2-unit control box 23 891 02 23 892 08 4-unit control box

23 893 03

6-unit control box

# RIGGING

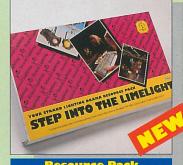


Strand offers a comprehensive range of selfclimbing hoists and pantographs in manual and motorised versions for studios of any size.

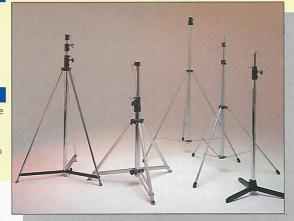
Strand's extensive range of stands meets the varied applications and needs of theatre, studio and location lighting.



A practical luminaire suspension system for the smaller studio incorporating extruded aluminium beams, a variety of clamping options, trolleys and pantographs to make the most of limited rigging space.



A comprehensive teaching pack for schools and amateurs, describing the development and use of stage lighting luminaires, controls and dimmers. Fifteen wall posters, teaching notes, colour filter samples, design stencil and pen are all included.



# LAMPS & FILTERS



A large range of lamps, cables, and connectors are available for all Strand luminaires. Details are available on request



Two ranges of filters and diffusion media cover all stage and studio needs. Strand Filter colour and diffusion media is the general purpose range, and Chromagel is a high-temperature range for longer life, particularly with high power tungsten halogen sources.

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