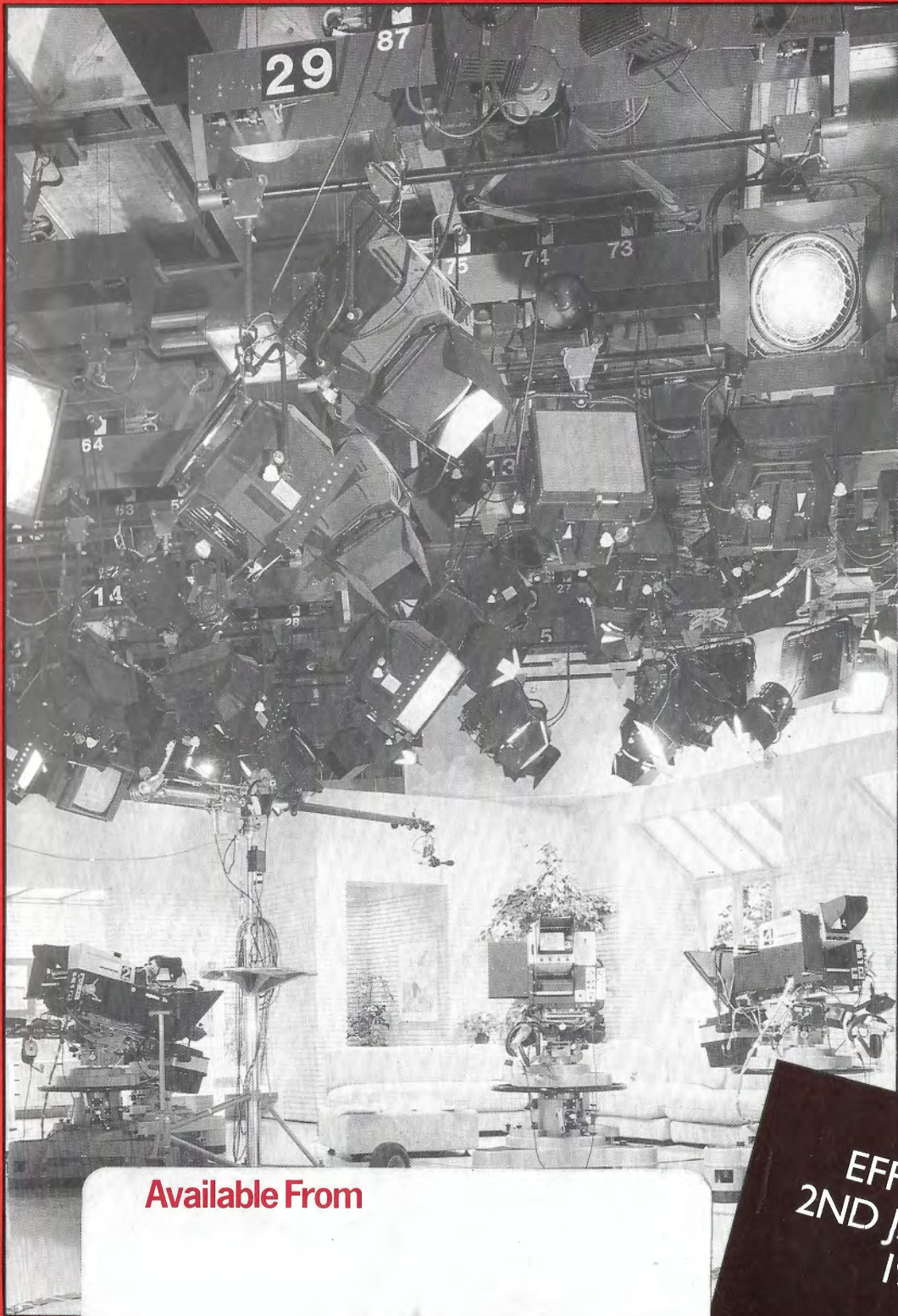


STUDIO & LOCATION LIGHTING PRICE LIST



Available From



**STAGE
ELECTRICS**

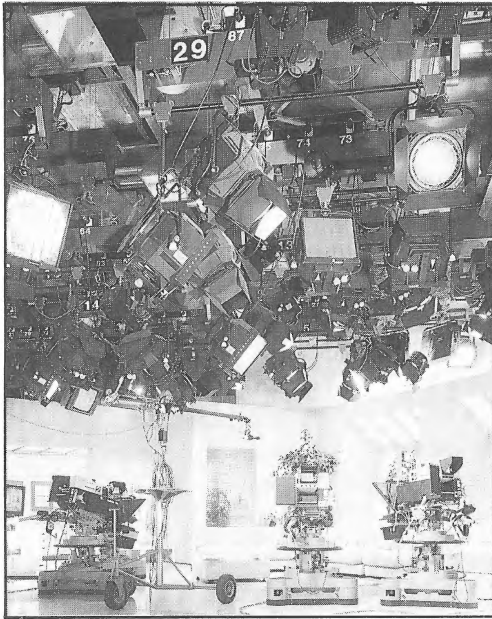
9 Victoria Road, Portway, Avonmouth, Bristol, BS11 9DB. Telephone (0272) 827282.
Cofton Road, Marsh Barton, Exeter, Devon, EX2 8QW. Telephone (0392) 558668.
29 Holly Court, Parkway Industrial Estate, Plymouth, PL6 8LG. Telephone (0752) 269444.

EFFECTIVE
2ND JANUARY
1989

FOR PRICES OF
STAGE LIGHTING
SEE SEPARATE PRICE LIST
PRICES SUBJECT TO V.A.T.

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STUDIO LIGHTING

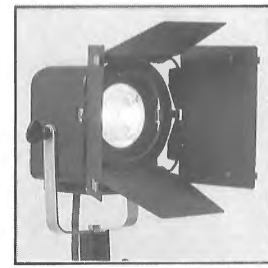


This price list covers all the Strand Quartzcolor studio range of luminaires and Strand's lighting controls.

Strand Lighting also supply Stage Lighting, Suspension Sets, the LightRig suspension system and Stage Engineering. Contact us for further details and specific quotations.

Dimmers and Controls for commercial applications are available in the Environ range. These include dimmers for tungsten or fluorescent loads from 5 to 32 Amps. Control options range from simple sliders to full programmable systems.

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MIZAR 300/500W

Manual Spotlight

with 3.5 metres 3 core cable (without accessories)

	ITEM NO	PRICE £
	60 250 02	146.50
Accessories		
4 leaf rotating barndoor	66 313 10	21.50
Colour frame	66 253 10	7.00
Wire guard	66 025 40	7.50
Full double scrim (50% transmission)	66 933 12	6.00
Full single scrim (66% transmission)	66 933 20	6.00
Half double scrim	66 933 39	6.00
Half single scrim	66 933 47	6.00
Cone (variable front diameter 30-50-70)	66 255 01	35.00
Recommended Suspension & Stands		
(For full description of Stands refer to page 17)		
Small gaffer grip	66 198 17	19.00
Table stand	66 020 50	11.50
Mercury stand	67 236 56	29.50
Spartan stand	67 257 56	48.50
Lamps		
CP/81 300W 240v lamp GY9.5	34 349 49	12.50
CP/81 300W 220v lamp GY9.5	34 349 30	12.88
CP/82 500W 240v lamp GY9.5	34 349 65	20.15
CP/82 500W 220v lamp GY9.5	34 349 57	20.15
RSE18 500W 240v lamp GY9.5	34 218 12	22.50
RSE18 500W 220v lamp GY9.5	34 218 20	22.50

Note: We recommend the use of a safety wire guard with the Mizar luminaire.

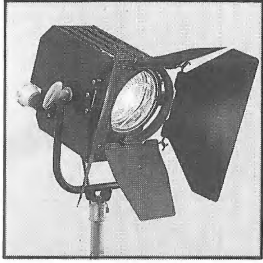


Strand Lighting

Grant Way, Syon Lane,
Isleworth, Middlesex TW7 5QD
Telephone: 01 560 3171
Telex: 27976
Fax: 01 568 2103

POLARIS 1kW SPOTLIGHT

1000W single filament bi-post lamps G22 socket (Bambino version is also available see page 6)



ITEM NO	PRICE £
60 260 0T	312.50

POLARIS 1kW Manual Spotlight

complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable

POLARIS 1kW Pole Operated Spotlight

complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable

60 261 05	393.50
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Accessories

4 Leaf rotating barndoor	66 026 29	26.50
8 Leaf rotating barndoor	66 026 88	53.50
Colour frame	66 026 37	9.00
Wire guard	66 026 45	6.50
Full double scrim (50% transmission)	66 267 30	9.00
Full single scrim (66% transmission)	66 267 14	7.50
Half double scrim	66 267 49	6.00
Half single scrim	66 267 22	6.00
Cone (front diameter 55mm)	66 265 13	20.00
Cone (front diameter 75mm)	66 265 21	20.00
Cone (front diameter 105mm)	66 265 3T	20.00

Recommended Suspension & Stands

(For full description of stands, refer to page 17)

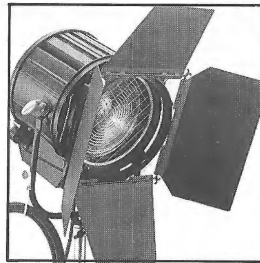
Luminaire safety bond (50kg)	53 630 29	15.50
T.V. hook clamp	26 594 04	26.00
Atlas stand	67 785 09	171.00
Hercules stand	52 008 00	79.00

Lamps

CP/39 650W 240v lamp G22	34 339 25	31.58
CP/39 650W 220v lamp G22	34 339 33	31.58
CP/40 1000W 240v lamp G22	34 340 23	40.99
CP/40 1000W 220v lamp G22	34 340 15	40.99

CASTOR 2kW SPOTLIGHT

2000W Single filament Bi-post lamps G38 socket (Bambino version is also available see page 6)



ITEM NO	PRICE £
60 270 07	484.00

CASTOR 2kW manual spotlight

complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable

CASTOR 2kW

complete as above but with captive barndoor system

60 270 15	510.50
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CASTOR 2kW Pole Operated Spotlight

complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable

60 273 03	569.00
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CASTOR 2kW

complete as above but with captive barndoor system

60 273 11	582.50
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Safety shutter of G38 socket can be fitted to Castor 2kW spotlights at extra cost.

14.70	NETT
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CASTOR 1.25/2.5kW SPOTLIGHT

Twin Filament 4 pin lamps GX38Q Socket

CASTOR 1.25/2.5kW Manual Spotlight

complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable

60 271 02	513.50
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CASTOR 1.25/2.5kW

complete as above but with captive barndoor system

60 271 10	531.00
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CASTOR 1.25/2.5kW Pole Operated Spotlight

complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable

60 272 08	620.50
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CASTOR 1.25/2.5kW

complete as above but with Captive barndoor system

60 272 16	637.00
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Accessories

	ITEM NO	PRICE £
4 Leaf rotating barndoor	66 027 40	42.50
8 Leaf rotating barndoor	66 027 83	72.00
4 Leaf captive rotating barndoor	66 068 45	54.00
Colour frame	66 027 59	18.00
Wire guard	66 027 67	9.00
Full double scrim (50% transmission)	66 279 39	13.00
Full single scrim (66% transmission)	66 279 12	11.50
Half double scrim	66 279 47	9.50
Half single scrim	66 279 20	9.00
Cone (front diameter 110mm)	66 277 11	48.50
Cone (front diameter 150mm)	66 277 2T	48.50
Cone (front diameter 195mm)	66 277 38	48.50

Recommended Suspension & Stands

(For full description of Stands refer to page 17)

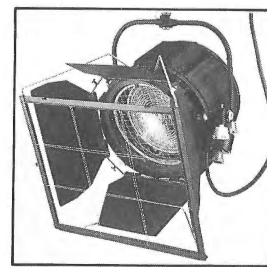
Luminaire safety bond (50kg)	53 630 29	15.50
T.V. hook clamp	26 594 04	26.00
Atlas stand	67 785 09	171.00
Hercules stand	52 008 00	79.00

Lamps

CP/41 2000W 240v lamp G38	34 341 29	52.32
CP/41 2000W 220v lamp G38	34 341 10	52.32
CP/30 1250/1250W 240v lamp GX38Q quartz	34 330 26	178.12
CP/30 1250/1250W 220v lamp GX38Q quartz	34 330 18	178.12
CP/22 1250/1250W 240v lamp GX38Q hard glass	34 322 46	102.34
CP/22 1250/1250W 220v lamp GX38Q hard glass	34 322 38	102.34

POLLUX 5kW SPOTLIGHT

5000W Single filament bi-post lamps G38 socket. (Bambino version is also available see page 6)



ITEM NO	PRICE £
60 280 04	616.00

POLLUX 5kW Manual Spotlight

complete with 4 leaf rotating barndoor, diffuser frame, wire guard and 7 metres 3 core cable

POLLUX 5kW

complete as above but with captive barndoor system

60 280 12	647.00
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POLLUX 5kW Pole Operated Spotlight

complete with 4 leaf rotating barndoor, diffuser frame, wire guard and 7 metres 3 core cable

60 283 00	696.50
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Unless stated otherwise, prices for luminaires do not include lamps.

Prices subject to V.A.T. in the U.K.

	ITEM NO	PRICE £
POLLUX 5kW complete as above but with captive barndoor system	60 283 19	715.00
Safety shutter for G38 socket can be fitted to Pollux 5kW spotlights at extra cost.		14.70 NETT

POLLUX 2.5/5kW SPOTLIGHT

Twin filament 4 pin lamps GX38Q socket (Bambino version is also available see page 7)

	ITEM NO	PRICE £
POLLUX 2.5/5kW Manual Spotlight complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable	60 281 0T	671.00

	ITEM NO	PRICE £
POLLUX 2.5/5kW Manual Spotlight complete as above but with Captive Barndoor System	60 281 18	682.50

	ITEM NO	PRICE £
POLLUX 2.5/5kW Pole Operated Spotlight complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable	60 282 05	758.50

	ITEM NO	PRICE £
POLLUX 2.5/5kW complete as above but with captive barndoor system	60 282 13	770.50

Accessories		
4 Leaf rotating barndoor	66 028 46	52.00
8 Leaf rotating barndoor	66 028 89	90.00
4 Leaf captive rotating barndoor	66 069 40	65.50
Colourframe	66 028 54	20.50
Outrig colour frame	66 029 5T	82.00
Wire guard	66 029 68	11.00
Full double scrim (50% transmission)	66 289 36	24.00
Full single scrim (66% transmission)	66 289 1T	19.00
Half double scrim	66 289 44	17.50
Half single scrim	66 289 28	14.50
Cone (front diameter 155mm)	66 287 19	55.00
Cone (front diameter 225mm)	66 287 27	55.00
Cone (front diameter 275mm)	66 287 35	55.00

Recommended Suspension & Stands		
(For full description of Stands refer to page 17)		
Luminaire safety bond (50kg)	53 630 29	15.50
T.V. hook clamp	26 594 04	26.00
Atlas stand	67 785 09	171.00
Hercules stand	52 008 00	79.00
Goliath stand	52 069 0T	124.00

Lamps		
CP/29 5000W 240v lamp G38Q	34 329 28	163.50
CP/29 5000W 220v lamp G38Q	34 329 1T	163.50
CP/46 5000W 240v lamp G38HG	34 346 42	100.53
CP/46 5000W 220v lamp G38HG	34 346 34	100.53
CP/57 1250/2500W 240v lamp GX38HG	34 357 45	101.83
CP/57 1250/2500W 220v lamp GX38HG	34 357 37	101.83
CP/58 1250/2500W 240v lamp GX38Q	34 358 40	149.50
CP/58 1250/2500W 220v lamp GX38Q	34 358 32	149.50
CP/20 2500/2500W 240v lamp GX38HG	34 320 45	102.34
CP/20 2500/2500W 220v lamp GX38HG	34 320 37	102.34
CP/32 2500/2500W 240v lamp GX38Q	34 332 27	178.12
CP/32 2500/2500W 220v lamp GX38Q	34 332 19	178.12
CP/30 1250/1250W 240v lamp GX38Q	34 330 26	178.12
CP/30 1250/1250W 220v lamp GX38Q	34 330 18	178.12

VEGA 10kW SPOTLIGHT

10,000W single filament bi-post lamps G38 socket.



	ITEM NO	PRICE £
VEGA 10kW Manual Spotlight complete with 4 leaf rotating barndoor, diffuser frame, wire guard, and 7 metres 3 core cable	60 290 01	978.00

	ITEM NO	PRICE £
VEGA 10kW complete as above but with captive barndoor system	60 290 1T	990.50

	ITEM NO	PRICE £
VEGA 10kW Pole Operated Spotlight complete with 4 leaf rotating barndoor, diffuser frame, wire guard and 7 metres 3 core cable	60 293 08	1041.00

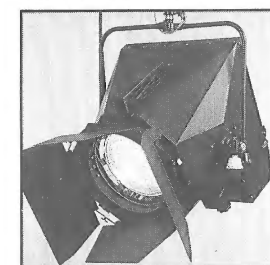
	ITEM NO	PRICE £
VEGA 10kW complete as above but with captive barndoor system	60 293 16	1054.50

Cost of fitting safety shutter 14.70 NETT

Accessories		
4 Leaf rotating barndoor	66 028 46	47.50
8 Leaf rotating barndoor	66 028 89	90.50
4 Leaf captive rotating barndoor	66 069 40	65.50
Colourframe	66 028 54	21.00
Outrig colour frame	66 029 5T	82.50
Wire guard	66 029 68	11.00
Full double scrim (50% transmission)	66 289 36	24.00
Full single scrim (66% transmission)	66 289 1T	19.00
Half double scrim	66 289 44	17.50
Half single scrim	66 289 28	14.50
Cone (front diameter 155mm)	66 287 19	55.00
Cone (front diameter 225mm)	66 287 27	55.00
Cone (front diameter 275mm)	66 287 35	55.00
Recommended Suspension & Stands		
(For full description of Stands refer to page 17)		
Luminaire safety bond (50kg)	53 630 29	15.50
T.V. hook clamp	26 594 04	26.00
Atlas stand	67 785 09	171.00
Goliath stand	52 069 0T	124.00
Samson stand	52 083 01	221.50

Lamps		
CP/83 10,000W 240v lamp G38	34 349 81	265.09
CP/83 10,000W 220v lamp G38	34 349 73	265.09

DUAL SOURCE LUMINAIRE



	ITEM NO	PRICE £
GIANO Pole Operated Dual Source Unit (separate sources) 2.5/5kW Spotlight/Softlight with 4 metres 3 core cable. 'Spot' side complete with 4 leaf rotating barndoor, colour frame and wire guard	60 200 07	1349.00

Accessories		
'Spot' side		
4 Leaf rotating barndoor	66 500 01	P.O.A.
Colour frame	66 027 59	18.00
Outrig colour frame	66 200 20	96.00
Conversion kit for Outrig colour frame	66 029 61	25.00
Wire guard	66 027 67	9.50
Full double scrim (50% transmission)	66 279 39	13.00
Full single scrim (66% transmission)	66 279 12	11.50
Half double scrim	66 279 47	10.00
Half single scrim	66 279 20	9.50
Cone (front diameter 110mm)	66 277 11	49.00
Cone (front diameter 150mm)	66 277 2T	49.00
Cone (front diameter 195mm)	66 277 38	49.00

	ITEM NO	PRICE £
Accessories		
'Soft' side		
Narrow beam eggcrate	66 410 00	77.00
Wide beam eggcrate	66 500 02	79.00
Colour frame	66 410 01	41.50
Recommended Suspension		
Luminaire safety bond (50kg)	53 630 29	15.50
T.V. hook clamp	26 594 04	26.00

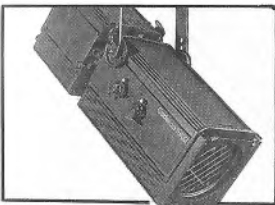
	ITEM NO	PRICE £
Lamps		
Spot		
CP/20 2500/2500W 240v lamp GX38HG	34 320 45	102.34
CP/20 2500/2500W 220v lamp GX38HG	34 320 37	102.34
CP/32 2500/2500W 240v lamp GX38Q	34 332 27	178.12
CP/32 2500/2500W 220v lamp GX38Q	34 332 19	178.12
CP/57 1250/2500W 240v lamp GX38HG	34 357 45	101.83
CP/57 1250/2500W 220v lamp GX38HG	34 357 37	101.83
CP/58 1250/2500W 240v lamp GX38Q	34 358 40	149.50
CP/58 1250/2500W 220v lamp GX38Q	34 358 32	149.50

	ITEM NO	PRICE £
Soft		
P2/12 1250W 240v lamp (linear)	34 412 27	13.40
P2/12 1.25kW 220v lamp (linear)	34 412 19	13.40
P2/7 1000W 240v lamp (linear)	34 407 43	14.32
P2/7 1000W 220v lamp (linear)	34 407 35	14.32
P2/10 625W 240v lamp (linear)	34 410 26	13.53
P2/10 625W 220v lamp (linear)	34 410 18	13.53

Motorised versions of: **POLARIS, CASTOR, POLLUX, VEGA, KAHOUTECK,** are available to special order.

CADENZA PROFILE SPOTLIGHT

Profile spotlights have four built-in shutters and gate runners between the reflector system and the lens system to provide accurate and convenient control of beam shape. Spread stated is for maximum circle, hard focused.



CADENZA 19/32 2000W

19° to 32° variable beam spread, supplied complete with integral wire mesh lens guard, integral 18-leaf Iris diaphragm, rear handle and:-
 1 x 27 264 05 colour frame
 1 x 34 332 06 240v RSE 79 2000W lamp
 (220v alternative may be specified)
 1 x 35 002 01 1.5 metre power cable with 15 amp plug fitted
 (European Schuko or open end alternative may be specified)

Price, lamp included 22 424 03 524.00

Optional Accessories

	ITEM NO	PRICE £
Pattern (gobo) holder	23 864 07	14.50
Additional 245mm ² colour frame	27 264 05	8.50
T.V. spigot with M.12 metric thread, to fit T.V. hook clamp	26 860 04	9.00
T.V. hook clamp	26 594 04	26.00
Cranked fork	26 858 00	59.50
Luminaire safety bond (50kg)	53 630 29	15.50

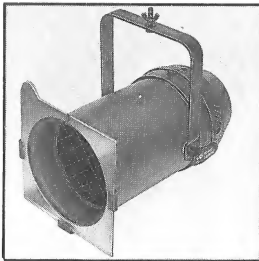
Replacement Lamps

R.S.E. 79 2000W, 400 hour 240v lamp GY16	34 232 06	52.30
R.S.E. 79 2000W 400 hour 220v lamp GY16	34 232 14	52.30

Alternative Power Cables

1.5 metre spotlight power cable fitted with U.K. 15 amp 3 pin plug	35 002 22	9.50
1.5 metre spotlight power cable fitted with European Schuko plug	35 002 21	8.50
1.5 metre spotlight power cable with bare ends	35 002 20	8.00

PUNCHLITE PAR 64



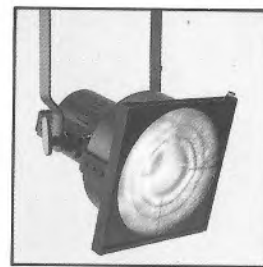
PUNCHLITE 1000W

Prices of Punchlites include 1m of heat resisting cable, colour frame, integral wire guard, holder for CP60, CP61, CP62 or 120v Par 64 lamps

22 100 00	43.50
Optional Accessories	
Lamp rotation cap	23 100 00 6.00
Additional 245mm ² fibre colour frame	27 000 00 2.50
T.V. spigot with M.10 metric thread, to fit T.V. hook clamp	26 869 03 8.00
T.V. hook clamp	26 594 04 26.00
Luminaire safety bond (50kg)	53 630 29 15.50

Par 64 Lamps

CP/60 1000W 240v, 12 x 9° 300 hours	34 260 07	46.00
CP/61 1000W 240v, 14 x 10° 300 hours	34 261 02	46.00
CP/62 1000W 240v, 24 x 11° 300 hours	34 262 08	46.00



BEAMLITE 1000

Low voltage 24v 1000W Beamlite

with integral toroidal transformer, supplied complete with 1.5m cable, colour frame and spill rings

Optional Accessories

Spare 370mm ² fibre colour frame	27 100 10	P.O.A.
Hook clamp, heavy duty	26 874 03	6.00
Safety chain	26 064 18	2.50

Replacement Lamps

24v 1000W K39d base internally crown silvered lamp

BEAMLITE 500

Low voltage 24v 500W Beamlite

with integral toroidal transformer, supplied complete with 1.5m cable, colour frame and spill rings

Optional Accessories

Spare 275mm ² fibre colour frame	27 100 05	P.O.A.
Hook clamp, heavy duty	26 874 03	6.00
Safety chain	26 064 18	2.50

Replacement Lamps

24v 500W E40 base internally crown silvered lamp

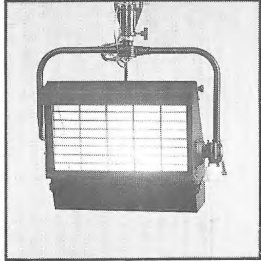
Unless stated otherwise, prices for luminaires do not include lamps.

Prices subject to V.A.T. in the U.K.

ARTURO SOFTLIGHTS (Tungsten Halogen)

Arturo Argento Softlights are fitted with Textured Aluminium Reflectors

Arturo Bianco Softlights are fitted with White Reflectors.



ARTURO ARGENTO 1.25kW Manual Softlight

	ITEM NO	PRICE £
with colour frame, 3.5 metres 3 core cable	62 413 00	197.50
Colour frame	66 413 05	13.50
Egg crate	66 413 08	72.50

ARTURO ARGENTO 1.25kW Pole Operated Softlight

with colour frame, 3.5 metres 3 core cable	62 413 10	334.50
Colour frame	66 413 05	13.50
Egg crate	66 413 08	72.50

ARTURO BIANCO 1.25kW Manual Softlight

with colour frame, 3.5 metres 3 core cable	62 411 01	197.50
Colour frame	66 413 05	13.50
Egg crate	66 413 08	72.50

ARTURO BIANCO 1.25kW Pole Operated Softlight

with colour frame, 3.5 metres 3 core cable	62 411 11	334.50
Colour frame	66 413 05	13.50
Egg crate	66 413 08	72.50

ARTURO ARGENTO 1.25/2.5kW Manual Softlight

with colour frame, 5 metres 3 core cable	62 413 50	317.50
Colour frame	66 413 55	31.50
Egg crate	66 413 58	71.50

ARTURO ARGENTO 1.25/2.5kW Pole Operated Softlight

with colour frame, 5 metres 3 core cable	62 413 60	414.00
Colour frame	66 413 55	31.50
Egg crate	66 413 58	71.50

ARTURO BIANCO 1.25/2.5kW Manual Softlight

with colour frame, 5 metres 3 core cable	62 411 51	317.50
Colour frame	66 413 55	31.50
Egg crate	66 413 58	71.50

ARTURO BIANCO 1.25/2.5kW Pole Operated Softlight

with colour frame, 5 metres 3 core cable	62 411 61	413.50
Colour frame	66 413 55	31.50
Egg crate	66 413 58	71.50

ARTURO ARGENTO 2.5/5kW Manual Softlight

	ITEM NO	PRICE £
with colour frame, 7 metres 3 core cable	62 412 00	641.00
Colour frame	66 410 01	41.50
Narrow beam egg crate	66 410 00	77.00

ARTURO ARGENTO 2.5/5kW Pole Operated Softlight

with colour frame, 7 metres 3 core cable	62 441 01	723.00
Colour frame	66 410 01	41.50
Narrow beam egg crate	66 410 00	77.00

ARTURO BIANCO 2.5/5kW Manual Softlight

with colour frame, 7 metres 3 core cable	62 412 00	641.00
Colour frame	66 410 01	41.50
Narrow beam egg crate	66 410 00	77.00

ARTURO BIANCO 2.5/5kW Pole Operated Softlight

with colour frame, 7 metres 3 core cable	62 412 11	723.00
Colour frame	66 410 01	41.50
Narrow beam egg crate	66 410 00	77.00

Recommended Suspension & Stands

(For full description of Stands refer to page 17)		
Atlas stand	67 785 09	171.00
Hercules stand	52 008 00	79.00
Goliath stand	52 069 0T	124.00
Luminaire safety bond (50kg)	53 630 20	15.50
T.V. hook clamp	26 594 04	26.00

Lamps

P2/7 1000W 240v lamp (linear)	34 407 43	14.32
P2/7 1000W 220v lamp (linear)	34 407 35	14.32
P2/12 1250W 240v lamp (linear)	34 412 27	13.40
P2/12 1250W 220v lamp (linear)	34 412 19	13.40

BAMBINO SPOTLIGHTS



BAMBINO 1kW Manual Spotlight

complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable	60 660 08	268.50
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Accessories

4 Leaf rotating barndoor	66 662 10	47.00
Colour frame	66 663 10	7.50
Wire guard	66 664 16	5.50
Full double scrim (50% transmission)	66 667 12	6.50
Full single scrim (66% transmission)	66 667 20	6.50
Half double scrim	66 667 39	6.00
Half single scrim	66 667 47	6.00

Recommended Suspension & Stands

	ITEM NO	PRICE £
(For full description of Stands refer to page 17)		
Luminaire safety bond (50kg)	53 630 29	15.50
T.V. hook clamp, requires 29mm spigot 66 042 05 and 16mm spigot convertor 28 651 00	26 594 04	26.00
Large gaffer grip	66 229 16	47.00
Trojan stand	52 005 04	48.00
Hercules stand	52 008 00	79.00

Lamps

CP/39 650W 240v lamp G22	34 339 25	31.58
CP/39 650W 220v lamp G22	34 339 33	31.58
CP/40 1000W 240v lamp G22	34 340 23	40.99
CP/40 1000W 220v lamp G22	34 340 15	40.99

BAMBINO 2kW Manual Spotlight

complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable	60 670 05	419.50
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BAMBINO 2kW Pole Operated Spotlight

complete with 4 leaf rotating barndoor, colour frame, wire guard and 7 metres 3 core cable	60 673 01	502.00
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Accessories

4 Leaf rotating barndoor	66 026 29	26.50
8 Leaf rotating barndoor	66 026 88	53.50
Colour frame	66 026 37	9.50
Wire guard	66 026 45	6.50
Full double scrim (50% transmission)	66 267 30	9.50
Full single scrim (66% transmission)	66 267 14	7.50
Half double scrim	66 267 49	6.00
Half single scrim	66 267 22	6.00
Cone (front diameter 55mm)	66 265 13	20.00
Cone (front diameter 75mm)	66 265 21	20.00
Cone (front diameter 105mm)	66 265 3T	20.00

Recommended Suspension & Stands

(For full description of Stands refer to page 17)		
Luminaire safety bond (50kg)	53 630 29	15.50

Lamps

CP/41 2000W 240v lamp G38	34 341 29	52.32
CP/41 2000W 220v lamp G38	34 341 10	52.32



BAMBINO 5kW Manual Spotlight

complete with captive 4 leaf rotating barndoor, colour frame, wire guard, and 7 metres 3 core cable	60 680 02	573.50
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BAMBINO 5kW Pole Operated Spotlight

complete with captive 4 leaf rotating barndoor, colour frame, wire guard, and 7 metres 3 core cable	60 683 09	616.50
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BAMBINO 2.5/5kW Manual Spotlight	ITEM NO	PRICE £
complete with captive 4 leaf rotating barndoor, colour frame, wire guard, and 7 metres 3 core cable	60 681 08	589.50

BAMBINO 2.5/5kW Pole Operated Spotlight	ITEM NO	PRICE £
complete with captive 4 leaf rotating barndoor, colour frame, wire guard, and 7 metres 3 core cable	60 682 03	655.50

Accessories	ITEM NO	PRICE £
4 Leaf captive barndoor	66 068 45	54.00
Colour frame	66 027 59	18.00
Wire guard	66 027 67	9.50
Full double scrim (50% transmission)	66 279 39	13.00
Full single scrim (66% transmission)	66 279 12	11.50
Half double scrim	66 279 47	10.00
Half single scrim	66 279 20	9.50
Cone (front diameter 110mm)	66 277 11	49.00
Cone (front diameter 150mm)	66 277 2T	49.00
Cone (front diameter 195mm)	66 277 38	49.00
Outrig colour frame	66 029 5T	82.50
(requires conversion kit)	66 029 61	25.00

Recommended Suspension & Stands (For full description of Stands refer to page 17)	ITEM NO	PRICE £
Atlas stand	67 785 09	171.00
Hercules stand	52 008 00	79.00
Luminaire safety bond (50kg)	53 630 29	15.50
T.V. hook clamp	26 594 04	26.00

Lamps	ITEM NO	PRICE £
CP/29 5000W 240v lamp G38	34 329 28	163.50
CP/29 5000W 220v lamp G38	34 329 1T	163.50
CP/46 5000W 240v lamp G38	34 346 42	100.53
CP/46 5000W 220v lamp G38	34 346 34	100.53
CP/57 1250/2500W 240v lamp GX38HG	34 357 45	101.83
CP/57 1250/2500W 220v lamp GX38HG	34 357 37	101.83
CP/58 1250/2500W 240v lamp GX38Q	34 358 40	149.50
CP/58 1250/2500W 220v lamp GX38Q	34 358 32	149.50
CP/20 2500/2500W 240v lamp GX38HG	34 320 45	102.34
CP/20 2500/2500W 220v lamp GX38HG	34 320 37	102.34
CP/32 2500/2500W 240v lamp GX38Q	34 332 27	178.12
CP/32 2500/2500W 220v lamp GX38Q	34 332 19	178.12

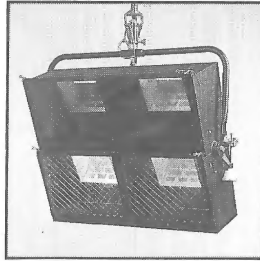
Unless stated otherwise, prices for luminaires do not include lamps.

Prices subject to V.A.T. in the U.K.

CYCLORAMA LIGHTING

IRIS

overhead units for even illumination of cyclorama from top only.



IRIS 4 Pole Operated	ITEM NO	PRICE £
Four colour unit, complete with wire guard, colour frame and 7 metres 3 core cable for each compartment	63 356 5T	627.00

IRIS 3 Pole Operated	ITEM NO	PRICE £
Three colour unit, complete with wire guard, colour frame and 7 metres 3 core cable for each compartment	63 356 84	464.50

IRIS 2 Pole Operated – Horizontal	ITEM NO	PRICE £
Two colour unit, complete with wire guard, colour frame and 7 metres 3 core cable for each compartment	63 357 55	347.50

IRIS 2 Pole Operated – Vertical	ITEM NO	PRICE £
Two colour unit, complete with wire guard, colour frame and 7 metres 3 core cable for each compartment	63 357 47	347.50

IRIS 1 Pole Operated	ITEM NO	PRICE £
One colour unit, complete with wire guard, colour frame and 5 metres 3 core cable	63 337 34	249.00

IRIS 1 Manual	ITEM NO	PRICE £
One colour unit, complete with wire guard, colour frame and 5 metres 3 core cable	63 337 26	167.00

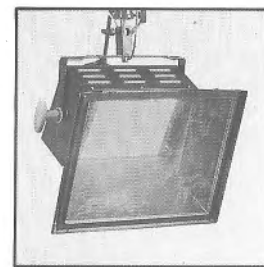
Note: Standard pole operation on Iris units covers Tilt Stirrup only. Additional cost for Pan and Tilt stirrup – available to special order.

All Iris units are supplied with individual lengths of 3 core cable to each compartment. Iris 4, 3 and 2 units can be supplied with a standard 9-pin connector if required – available to special order.

A multicore feeder cable fitted with female 9-pin connector at lamp end and other end open, to fit above, is also available to special order.

Accessories	ITEM NO	PRICE £
Colour frame	66 337 68	14.50
Wire guard	66 337 76	10.00

Recommended Suspension	ITEM NO	PRICE £
Luminaire safety bond (50kg)	53 630 29	15.50
T.V. hook clamp	26 594 04	26.00

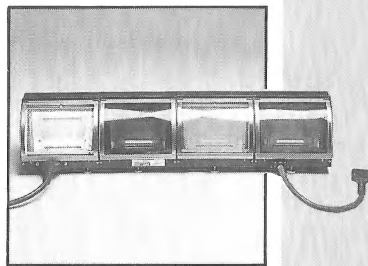


MINI IRIS 1 Manual	ITEM NO	PRICE £
One colour unit with 3.5 metres 3 core cable	63 336 04	123.50
Outrig colour frame for above	66 346 19	45.50
Large gaffer grip for above	66 229 16	47.00

Lamps	ITEM NO	PRICE £
P2/10 625W 240v lamp (linear)	34 410 26	13.53
P2/10 625W 220v lamp (linear)	34 410 18	13.53
P2/7 1000W 240v lamp (linear)	34 407 43	14.32
P2/7 1000W 220v lamp (linear)	34 407 35	14.32
P2/12 1250W 240v lamp (linear)	34 412 27	13.40
P2/12 1250W 220v lamp (linear)	34 412 19	13.40

ORION

New groundrow cyclorama light for even illumination of cycloramas from the floor.



ORION RIGID 4	ITEM NO	PRICE £
A four compartment unit with a 9 pin male plug input and short tail 9 core cable output to plug into the next unit. Complete with wire guard and colour frame for each compartment	63 340 00	524.50

ORION HINGED 4	ITEM NO	PRICE £
Specification as Orion Rigid 4, but intended to be used for curved sections of cyclorama. The unit is hinged at the back of each compartment to allow it to be positioned around a curve	63 339 44	578.00

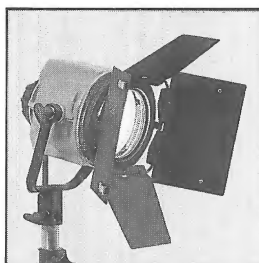
FEEDER CABLE	ITEM NO	PRICE £
7m-9 core cable 2.5mm ² per core intended to supply four circuits at 5kW (25 Amps) per circuit on 220/240v terminated at one end in a 9 pin female connector to plug into the first Orion unit and the other end terminates in four 2.5mm ² 3 core cables with open ends	64 340 47	216.00

ORION SINGLE	ITEM NO	PRICE £
Single unit cyclorama light complete with wire guard, colour frame, 5m of 3 core cable	63 333 42	149.00

Accessories	ITEM NO	PRICE £
Rubber cover to protect female connectors	66 340 10	6.00
Colour frame	66 340 14	18.00
Wire guard	66 340 12	10.00

Lamps	ITEM NO	PRICE £
189mm Linear Tungsten Halogen		
P2/10 625W 240v lamp	34 410 26	13.53
P2/10 625W 220v lamp	34 410 18	13.53
P2/7 1000W 240v lamp	34 407 43	14.32
P2/7 1000W 220v lamp	34 407 35	14.32
P2/12 1250W 240v lamp	34 412 27	13.40
P2/12 1250W 220v lamp	34 412 19	13.40

PORTABLE LIGHTING



ITEM NO	PRICE £
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PULSAR II
650W Variable Beam Floodlight
with accessory holder, 3.5 metres 3 core cable and in-line switch. Supplied with A1/233 605W/240v lamp in U.K. only

61 313 01	122.00
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Accessories

4 Leaf rotating barndoor	66 313 10	21.50
Outrig colour frame	66 313 40	45.00
Full double scrim (50% transmission)	66 933 12	6.00
Full single scrim (66% transmission)	66 933 20	6.00
Half double scrim	66 933 39	6.00
Half single scrim	66 933 47	6.00
Safety glass in mount	66 932 68	11.50
Dichroic 'Daylight' filter in mount	66 932 5T	35.50
Umbrella support	66 313 60	18.00
Hand grip	53 140 31	16.50
'Rankpak' reflector pack	53 140 4T	12.50
Kit case (lockable) for 3 heads & accessories	66 313 53	111.00

Recommended Suspension & Stands

(For full description of stands refer to page 17)

Small gaffer grip	66 198 17	19.00
Table stand	66 020 50	11.50
Mercury stand	67 236 56	29.50
Spartan stand	67 257 56	49.00

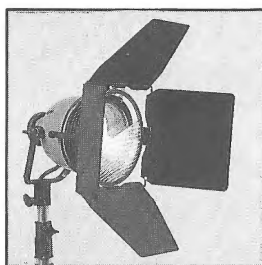
Lamps

A1/233 (DYR) 650W (mains) 240v lamp	34 312 30	12.65
A1/233 (DYR) 650W (mains) 220v lamp	34 312 49	12.65
DYG 250W (battery) 30v lamp	34 312 57	10.42

Note: We recommend the use of safety glass or dichroic filter when using this luminaire.

Unless stated otherwise, prices for luminaires do not include lamps.

Prices subject to V.A.T. in the U.K.



ITEM NO	PRICE £
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IANEBEAM REDHEAD
800W Variable Beam Floodlight

with stirrup mount, 3.5 metres 3 core cable and in-line switch. Supplied with DXX 240v 800W lamp in U.K. only

61 314 22	87.00
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IANEBEAM REDHEAD
800W Variable Beam Floodlight

with stirrup mount, 3.5 metres 3 core cable and in-line switch Complete with Barndoor and Accessory Holder, Supplied with DXX 240v 800W lamp in U.K. only

61 314 24	132.00
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IANEBEAM REDHEAD
800W Variable Beam Floodlight

with Clamp Mount, 3.5 metres 3 core cable an in-line switch. Supplied with DXX 240v 800W lamp in U.K. only

61 314 30	100.50
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Accessories

Accessory holder	66 314 40	26.00
4 Leaf rotating barndoor	66 314 67	19.00
Outrig colour frame	66 314 59	41.50
Wire guard (N.B. Stops any other accessory being fitted)	66 314 75	10.00
Full double scrim (50% transmission)	66 948 25	7.50
Full single scrim (66% transmission)	66 948 17	6.50
Half double scrim	66 949 20	6.00
Half single scrim	66 949 12	6.00
Safety glass in mount	66 945 61	12.50
Dichroic 'Daylight' filter in mount	66 945 53	43.50
Hand grip	53 140 31	16.50
'Rankpak' reflector pack	53 140 4T	12.50
Outfit case (for 4 heads and accessories)	53 142 32	99.50
Outfit case (for 3 heads and accessories)	53 142 30	120.00
Wire mesh guard	66 314 51	12.50

Recommended Suspension & Stands

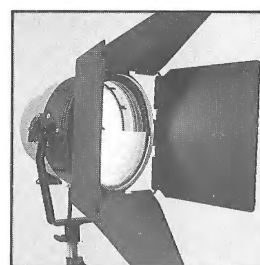
(for full description of stands refer to page 17)

Spartan stand	67 257 56	49.00
Apollo stand	52 052 04	36.00
Small gaffer grip	66 198 17	19.00

Lamps

DXX (P2/13) 800W 240v lamp	34 413 81	13.17
DXX (P2/13) 800W 220v lamp	34 413 14	13.17

Note: We recommend the use of wire guard, safety glass or dichroic filter when using this luminaire.



ITEM NO	PRICE £
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IANEBEAM BLONDE
2000W Variable Beam Floodlight

with accessory holder, 5 metres 3 core cable and in-line switch. Supplied with FEX 240v 2000W lamp in U.K. only

61 315 01	208.00
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Accessories

4 Leaf rotating barndoor	66 315 38	28.50
Wire guard	66 315 62	9.50
Full double scrim (50% transmission)	66 954 20	10.00
Full single scrim (66% transmission)	66 954 12	9.50
Half double scrim	66 955 26	9.50
Half single scrim	66 955 18	9.50
Safety glass in mount	66 315 70	24.00
Dichroic 'Daylight' filter in mount	66 315 2T	104.50
'Rankpak' reflector pack	53 140 4T	12.50
Single outfit case (for 1 head and accessories)	53 150 12	92.50
Double outfit case (for 2 heads and accessories)	53 150 20	118.50
Wire mesh guard	66 315 71	17.50

Recommended Suspension & Stands

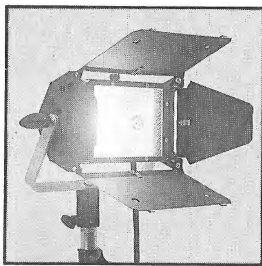
(For full description of stands refer to page 17)

Trojan stand	52 005 04	48.00
Hercules stand	52 008 00	79.00
Large gaffer grip	66 229 16	47.00

Lamps

2000W FEX (P2/27) 240v lamp	34 427 80	40.78
2000W FEX (P2/27) 220v lamp	34 427 72	40.78

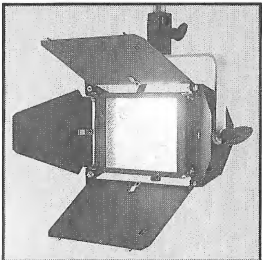
Note: We recommend the use of wire guard, safety glass or dichroic filter when using this luminaire.



ITEM NO	PRICE £
60 259 02	121.50

IADI FILL Mk II

Complete with barndoors, wire guard, yoke with 16mm female sockets, 3.9m mains cable with double pole in-line switch



ITEM NO	PRICE £
60 259 52	121.50

IADI CYC Mk II

Complete with barndoors, wire guard, yoke with 16mm female socket, 3.9m mains cable with double pole in-line switch

Accessories

Reflectors to fit barndoors (set of 4)	66 259 20	16.50
Full double scrim	66 259 21	8.50
Full single scrim	66 259 22	8.50
Opal glass diffuser in mount	66 259 29	26.50
Dichroic daylight filter in mount	66 259 25	39.00
Wire guard	66 259 26	P.O.A.
'Rankpak' reflector pack	53 140 4T	12.50
Outfit case (for 3 heads and accessories)	53 142 30	120.00

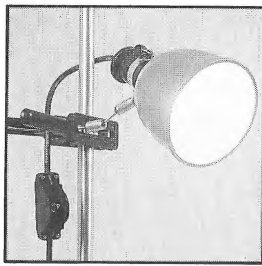
Lamps

P2/20 1000W 240v lamp (linear)	34 413 02	12.86
P2/20 1000W 220v lamp (linear)	34 413 04	12.86
P2/11 800W 240v lamp (linear)	34 366 01	12.86
P2/11 800W 220v lamp (linear)	34 366 03	12.86
K1 500W 240v lamp (linear) frosted	34 275 01	5.73
K1 500W 220v lamp (linear) frosted	34 275 1T	5.73
K9 300W 240v lamp (linear) frosted	34 274 06	5.66
K9 300W 220v lamp (linear) frosted	34 274 14	5.66
K11 200W 240v lamp (linear) frosted	34 273 00	5.34
K11 200W 220v lamp (linear) frosted	34 273 19	5.34

120v lamps are available on request.

Recommended Suspension & Stands

Spartan stand	67 257 56	49.00
Apollo stand	52 052 04	36.00
Small gaffer grip	66 198 17	19.00
29mm spigot to 16mm socket adaptor	66 042 05	21.50
16mm spigot used with the above	28 651 00	5.00
Adjustable 'sky hook' with two spigots	53 043 17	15.50
Magic arm set	52 143 01	63.50
Table/floor, plate stand	66 020 50	11.50



ITEM NO	PRICE £
61 338 02	50.50

PINZA 500W Floodlight

with hinged clamp arm and 3.5 metres 3 core cable with in-line switch

Accessories

4 Leaf barndoor with integral wire guard	66 153 53	31.50
Cone (front diameter 40mm)	66 155 46	32.00
Cone (front diameter 80mm)	66 155 89	32.00

Note: The accessory holder for the lanebeam 'Redhead' 800W when fitted to the Pinza allows the use of all 'Redhead' accessories.

Lamp

P2/1 500W 240v lamp	34 401 40	5.50
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Note: We recommend the use of a safety wire guard with this luminaire. (66 153 53)



MEGALUX 250W Battery Operated Handlamp

with integral pistol grip and trigger switch, 2.5 metres 3 core cable

	61 279 02	181.50
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Accessories

Two leaf barndoor	66 302 0T	31.50
Dichroic daylight filter	66 302 18	41.50
Dichroic filter mount	66 302 26	52.00
16mm adaptor socket for stand	66 043 19	17.50
16mm adaptor spigot for stand	66 043 00	16.50
Strand 30v battery with 5 pin connector	53 080 20	778.00
Strand charger	53 080 30	153.50
Kit case	53 279 10	90.00
5 pin connector	53 081 36	17.50

Recommended Stands

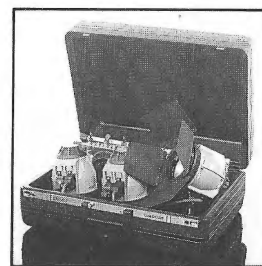
(For full description of stands refer to page 17)

Table stand	66 020 50	11.50
Mercury stand	67 236 56	29.50
Spartan stand	67 257 56	49.00

Lamp

FBV 250W 30v battery lamp	34 325 0T	15.60
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Note: We recommend the use of a safety glass or dichroic filter with this luminaire.



ITEM NO	PRICE £
61 004 05	684.00

QUARTZCOLOR E.N.G. KIT No.1

comprising:
 3 Pulsar units
 3 Four-leaf rotating barndoors
 3 Safety glasses in mounts
 1 Set of 4 scrims
 3 Mercury stands
 'Rankpak' reflector pack
 3 A1/233 650W 240v lamp
 1 De luxe outfit case (lockable)

Price



QUARTZCOLOR E.N.G. KIT No.2

comprising:
 2 Pulsar units
 1 Mizar unit
 3 Four-leaf rotating barndoors
 2 Safety glasses in mounts
 1 Set of 4 scrims
 Wire Guard
 2 Mercury stands
 1 Small gaffer grip
 'Rankpak' reflector pack
 2 A1/233 240v 650W lamp
 1 CP/82 240v 500W lamp
 1 De luxe outfit case (lockable)

Price

61 004 10 722.00



QUARTZCOLOR E.N.G. KIT No.3

comprising:
 1 Pulsar unit
 2 Mizar units
 3 Four-leaf rotating barndoors
 2 Wire guards
 1 Safety glass in mount
 1 Set of 4 scrims
 2 Mercury stands
 1 Small gaffer grip
 'Rankpak' reflector pack
 1 A1/233 240v 650W lamp
 2 CP/82 240v 500W lamps
 1 De luxe outfit case (lockable).

Price

61 004 20 742.50

Prices subject to V.A.T. in the U.K.



**QUARTZCOLOR
E.N.G. KIT No.6**

- comprising:
 2 'Redhead' units
 2 Accessory holders
 2 Four-leaf rotating barndoors
 2 Safety glasses in mounts
 1 Set of 4 scrims
 2 DXX 800W 240v lamps
 2 ladi fill lights (with safety mesh)
 1 Set of 4 reflectors
 1 Opal glass
 1 Full double scrim
 1 Full single scrim
 2 P2/20 1000W 240v lamps
 3 Spartan stands
 1 Gaffer grip
 1 De luxe outfit case
 'Rankpak' reflector pack
Price

ITEM
NO

PRICE
£

61 008 14

891.00



**QUARTZCOLOR
BLONDE KIT**

- comprising:
 1 'Blonde' unit
 1 Four-leaf rotating barndoor
 1 Set of 4 scrims
 1 Safety glass in mount
 1 FEX 240v 2000W lamp
 De luxe outfit case
Price

ITEM
NO

PRICE
£

61 002 04

377.50

**QUARTZCOLOR
E.N.G. KIT No.4**

- comprising:
 2 Pulsar units
 2 Four-leaf rotating barndoors
 2 Safety glasses in mounts
 1 Set of 4 scrims
 2 A1/233 650W 240v lamps
 1 ladi fill light (with safety mesh)
 1 Set of 4 reflectors
 1 Opal glass
 1 Full double scrim
 1 Full single scrim
 1 P2/20 1000W 240v lamp
 3 Spartan stands
 1 De luxe outfit case
 'Rankpak' reflector pack
Price

ITEM
NO

PRICE
£

61 008 10

772.50



**QUARTZCOLOR
REDHEAD KIT 4**

- comprising:
 4 'Redhead' units
 4 Accessory holders
 4 Four-leaf rotating barndoors
 4 Safety glasses in mounts
 1 Set of 4 scrims
 3 Spartan stands
 1 Small gaffer grip
 'Rankpak' reflector pack
 4 DXX 800W 240v lamps
 1 De luxe outfit case
Price

61 001 09

813.00

**QUARTZCOLOR
E.N.G KIT No.5**

- comprising:
 2 ladi fill lights (with safety mesh)
 1 Set of 4 reflectors
 1 Opal glass
 1 Full double scrim
 1 Full single scrim
 1 Pulsar unit
 1 Four-leaf rotating barndoor
 1 Safety glass in mount
 1 Set of 4 scrims
 2 P2/20 1000W 240v lamps
 1 A1/233 650W 240v lamp
 3 Spartan stands
 1 Deluxe outfit case
 'Rankpak' reflector pack
Price

61 008 12

748.50

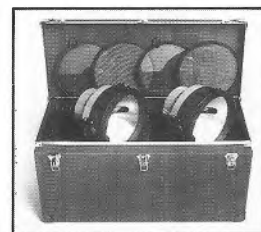


**QUARTZCOLOR
REDHEAD KIT 3**

- comprising:
 3 'Redhead' units
 3 Accessory holders
 3 Safety glasses
 3 Four-leaf rotating barndoors
 1 Set of 4 scrims
 3 Spartan stands
 'Rankpak' reflector pack
 3 DXX 800W 240v lamps
 1 De luxe outfit case
Price

61 001 11

675.00

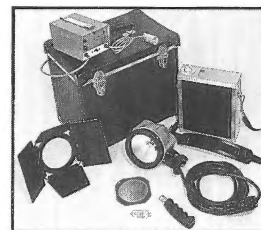


**QUARTZCOLOR
DOUBLE BLONDE
KIT**

- comprising:
 2 'Blonde' units
 2 Four-leaf rotating barndoors
 1 Set of 4 scrims
 2 Safety glasses in mounts
 2 FEX 240v 2000W lamps
 1 De luxe double outfit case
Price

61 002 12

664.50

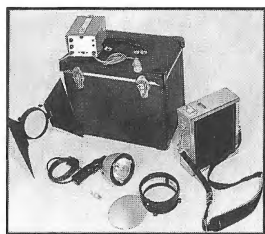


**QUARTZCOLOR
PULSAR BATTERY
KIT**

- comprising:
 1 Pulsar unit
 1 Four-leaf rotating barndoor
 1 Safety glass in mount
 1 Dichroic 'daylight' filter in mount
 1 Hand grip
 1 Strand 30v battery
 1 Strand charger
 1 DYG 250W 30v lamp
 1 Kit case
Price

61 004 30

1210.00



MEGALUX BATTERY KIT

comprising:
 1 Megalux handlamp
 1 Two leaf barndoor
 1 Dichroic 'daylight' filter
 1 Dichroic filter mount
 1 Strand 30v battery
 1 Strand charger
 1 FBV 250W 30v lamp
 1 Kit case

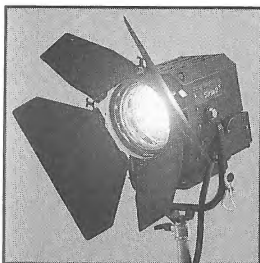
ITEM NO 61 006 00 **PRICE** £1265.00

Note: We recommend the use of wire guards, safety glasses or dichroic filters with all luminaires used in portable lighting kits.

Other configurations of kits can be assembled on request using suitable luminaires and accessories from the Quartzcolor range of portable lighting.

LOCATION LIGHTING

SIRIO DAYLIGHT H.M.I. SPOTLIGHTS



SIRIO 575W HMI Spotlight System

complete with high volt igniter unit, 4 leaf rotating barndoor, wire guard, colour frame and 7.5 metres of cable to ballast unit 575W 220/240v 50Hz with 5 metres of mains cable

ITEM NO 65 206 10 **PRICE** £1530.50

Extension cable, 8 metres, lamphead to ballast

ITEM NO 66 206 23 **PRICE** £152.50

Accessories

4 Leaf rotating barndoor	66 026 29	26.50
8 Leaf rotating barndoor	66 026 88	53.50
Colour frame	66 026 37	9.50
Wire guard	66 026 45	6.50
Full double scrim (50% transmission)	66 267 30	9.50
Full single scrim (66% transmission)	66 267 14	7.50
Half double scrim	66 267 49	6.00
Half single scrim	66 267 22	6.00
Cone (front diameter 55mm)	66 265 13	20.00
Cone (front diameter 75mm)	66 265 21	20.00
Cone (front diameter 105mm)	66 265 3T	20.00

Recommended Stands

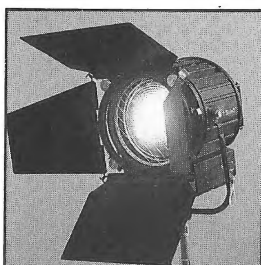
(For full description of stands refer to page 17)

Hercules stand 52 008 00 79.00

Atlas stand 67 785 09 171.00

Lamp

575W H.M.I. lamp 34 526 39 191.70



SIRIO 1200W H.M.I. Spotlight System

complete with high voltage igniter unit, 4 long-leaf rotating barndoor, colour frame, wire guard, and 7.5 metres of cable to ballast unit 1200W 220/240v 50Hz with 3.5 metres of mains cable

ITEM NO 65 207 10 **PRICE** £2013.00

Extension cable, 8 metres, lamphead to ballast

ITEM NO 66 207 29 **PRICE** £147.00

Accessories

4 Long-leaf rotating barndoor	66 207 45	59.50
8 Leaf rotating barndoor	66 027 83	72.00
Colour frame	66 027 59	18.00
Wire guard	66 027 67	9.50
Full double scrim (50% transmission)	66 279 39	13.00
Full single scrim (66% transmission)	66 279 12	11.50
Half double scrim	66 279 47	10.00
Half single scrim	66 279 20	9.50
Cone (front diameter 110mm)	66 277 11	49.00
Cone (front diameter 150mm)	66 277 2T	49.00
Cone (front diameter 195mm)	66 277 38	49.00

Recommended Stands

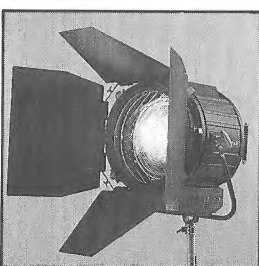
(For full description of stands refer to page 17)

Hercules stand 52 008 00 79.00

Atlas stand 67 785 09 171.00

Lamp

1200W H.M.I. lamp 34 527 50 276.05



SIRIO 2500W H.M.I. Spotlight System

complete with high volt igniter unit, 4 long-leaf rotating barndoor, colour frame, wire guard and 7.5 metres of cable to ballast unit 2500W 220/240v 50Hz with 3.5 metres of mains cable

ITEM NO 65 208 10 **PRICE** £2689.00

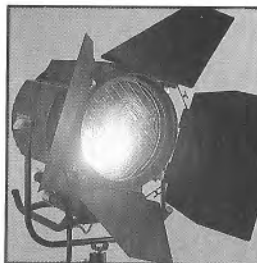
Extension cable, 8 metres, lamphead to ballast

ITEM NO 66 208 24 **PRICE** £177.50

	ITEM NO	PRICE
Accessories		
4 Long-leaf rotating barndoor	66 208 40	80.50
8 Leaf rotating barndoor	66 028 89	90.50
Diffuser frame	66 028 54	21.00
Outrig colour frame	66 029 5T	82.50
Wire guard	66 029 68	11.00
Full double scrim (50% transmission)	66 289 36	24.00
Full single scrim (66% transmission)	66 289 1T	19.00
Half double scrim	66 289 44	17.50
Half single scrim	66 289 28	14.50
Cone (front diameter 155mm)	66 287 19	55.00
Cone (front diameter 225mm)	66 287 27	55.00
Cone (front diameter 275mm)	66 287 35	55.00
Recommended Stands		
(For full description of stands refer to page 17)		
Atlas stand	67 785 09	171.00
Goliath stand	52 069 0T	124.00
Samson stand	52 083 01	221.50

Lamp

2500W H.M.I. lamp 34 528 3T 451.02



SIRIO 4000W H.M.I. Spotlight System

complete with high volt igniter unit, 4 long-leaf rotating barndoor, colour frame, wire guard and 7.5 metres of cable to ballast unit 4000W 220/240v 50Hz with 3.5 metres of mains cable

ITEM NO 65 209 10 **PRICE** £3588.50

Extension cable, 8 metres, lamphead to ballast

ITEM NO 66 209 2T **PRICE** £197.50

Accessories

4 Long-leaf rotating barndoor	66 208 40	80.50
8 Leaf rotating barndoor	66 028 89	90.50
Colour frame	66 028 54	21.00
Outrig colour frame	66 029 5T	82.50
Wire guard	66 029 68	11.00
Full double scrim (50% transmission)	66 289 36	24.00
Full single scrim (66% transmission)	66 289 1T	19.00
Half double scrim	66 289 44	17.50
Half single scrim	66 289 28	14.50
Cone (front diameter 155mm)	66 287 19	55.00
Cone (front diameter 225mm)	66 287 27	55.00
Cone (front diameter 275mm)	66 287 35	55.00
Skid	66 209 38	55.00

Recommended Stands

(For full description of stands refer to page 17)

Atlas stand 67 785 09 171.00

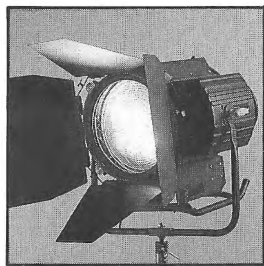
Goliath stand 52 069 0T 124.00

Samson stand 52 083 01 221.50

Lamp

4000W H.M.I. lamp 34 529 35 612.15

Prices subject to V.A.T. in the U.K.



SIRIO 6000W

H.M.I. Spotlight System

complete with high volt igniter unit, 4 long-leaf rotating barndoor, colour frame, wire guard and 0.7 metres of cable to ballast, plus 8 metre extension cable and ballast unit 6000W 220/240v 50Hz with 3.5 metres of mains cable

65 300 10 7354.50

Extension cable, 8 metres, lamphead to ballast 66 300 20 357.50

Accessories

4 long-leaf rotating barndoor 66 208 40 80.50

8 leaf rotating barndoor 66 028 89 90.50

Colourframe 66 028 54 21.00

Outrig colour frame 66 029 5T 82.50

Wire guard 66 029 68 11.00

Full double scrim (50% transmission) 66 289 36 24.00

Full single scrim (66% transmission) 66 289 1T 19.00

Half double scrim 66 289 44 17.50

Half single scrim 66 289 28 14.50

Cone (front diameter 155mm) 66 287 19 55.00

Cone (front diameter 225mm) 66 287 27 55.00

Cone (front diameter 275mm) 66 287 35 55.00

Recommended Stands

(For full description of stands refer to page 17)

Goliath stand 52 069 0T 124.00

Samson stand 52 083 01 221.50

Gladiator stand 67 256 61 3247.50

Lamp

6000W HMI lamp 34 530 03 986.73



SIRIO 12kW

H.M.I. Spotlight System

complete with high volt igniter unit, 4 long-leaf rotating barndoor, colour frame, wire guard and 0.7 metres of supply cable with connector, plus 8 metres extension cable to ballast unit 12000W 220/240v 50Hz 208/220/240v 60Hz with 5 metres of mains cable

65 312 00 P.O.A.

Extension cable, 8 metres, lamphead to ballast 66 312 08 P.O.A.

Extension cable, 15 metres, lamphead to ballast 66 312 15 P.O.A.

Unless stated otherwise, prices for luminaires do not include lamps.

ITEM NO PRICE £

Accessories

4 long-leaf rotating barndoor 66 301 04 P.O.A.

8 long-leaf rotating barndoor 66 301 08 P.O.A.

Colour frame 66 301 01 P.O.A.

Wire guard 66 301 02 P.O.A.

Full double scrim (50% transmission) 66 301 91 P.O.A.

Full single scrim (60% transmission) 66 301 92 P.O.A.

Half double scrim 66 301 93 P.O.A.

Half single scrim 66 301 94 P.O.A.

Recommended Stand

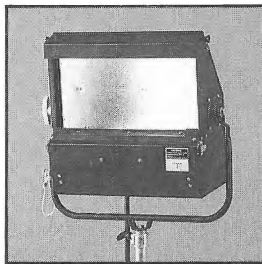
Gladiator stand 67 256 61 3247.50

Lamp

12000W HMI lamp 34 531 00 P.O.A.

12000W ILC Daymax lamp 34 531 10 P.O.A.

ARTURO ARGENTO HMI SOFTLIGHTS



ARTURO ARGENTO

575W HMI Manual

Softlight System

with safety glass, wire guard, high volt igniter unit, colour frame and 7 metres of cable to ballast unit 575W 220/240v 50Hz with 5 metres mains cable

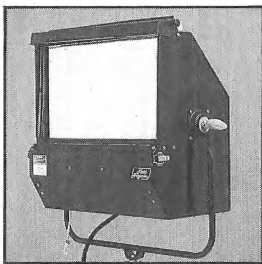
62 416 00 1548.00

Extension cable, 8 metres, lamphead to ballast 66 206 23 152.50

Colour frame 66 413 05 13.50

Egg crate 66 413 08 72.50

HMI 575W lamp 34 526 39 191.70



ARTURO ARGENTO

1.2kW HMI Manual

Softlight System

with safety glass, wire guard, high volt igniter unit, colour frame and 7 metres of cable to ballast unit 1200W 220/240v 50Hz with 3.5 metres mains cable

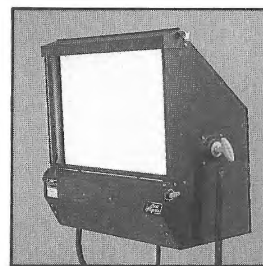
62 417 00 1939.00

Extension cable, 8 metres, lamphead to ballast 66 207 29 147.00

Colour frame 66 413 55 31.50

Egg crate 66 413 58 71.50

HMI 1200W lamp 34 527 50 276.05



ARTURO ARGENTO

2.5kW HMI Manual

Softlight System

with safety glass, wire guard, high volt igniter unit, colour frame and 7 metres of cable to ballast unit 2500W 220/240v 50Hz with 3.5 metres mains cable

62 418 00 2743.00

Extension cable, 8 metres, lamphead to ballast 66 208 24 177.50

Colour frame 66 410 01 41.50

Narrow beam egg crate 66 410 00 77.00

HMI 2500W lamp 34 528 3T 451.02

Recommended

Suspension & Stands

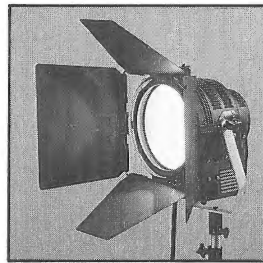
(For full description of stands refer to page 17)

Atlas stand 67 785 09 171.00

Hercules stand 52 008 00 79.00

Goliath stand 52 069 0T 124.00

SHAULA HMI FLOODLIGHT



SHAULA 575W

H.M.I. Variable Beam

Floodlight System

Open face reflector, complete with safety glass in holder, accessory holder, 4-leaf rotating barndoor, igniter unit, 5 metres cable lamphead to ballast unit 575W 220/240v 50Hz with 3.5 metres of mains cable

65 400 00 1455.50

Extension cable, 8 metres, lamphead to ballast 66 206 23 152.50

Extension cable, 15 metres, lamphead to ballast 66 206 25 193.50

Accessories

4 leaf rotating barndoor 66 315 38 28.50

Full double scrim (50% transmission) 66 954 20 10.00

Full single scrim (66% transmission) 66 954 12 9.50

Half double scrim 66 955 26 9.50

Half single scrim 66 955 18 9.50

'Rankpak' reflector pack 53 140 4T 12.50

Single outfit case (for 1 head and accessories) 53 150 12 92.50

Dichroic 'daylight' filter in mount 66 315 2T 104.50

Safety glass in mount 66 431 00 27.00

Wire guard 66 315 62 9.50

Wire mesh guard 66 315 71 17.50

Fresnel lens 66 431 90 44.50

Colour frame 66 431 65 10.00

ITEM NO PRICE £

Recommended Suspension & Stands

(For full description of stands refer to page 17)

	ITEM NO	PRICE £
Trojan stand	52 005 04	48.00
Hercules stand	52 008 00	79.00
Large gaffer grip	66 229 16	47.00

Lamp

575W HMI	34 526 39	191.70
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'FIREBRIGADE' REDHEAD

This lantern is a 24v 250W version of the standard lanebeam 'Redhead' and comprises:
Lamphead, toughened safety glass in mount, A1/223 24v 250W lamp

	61 914 00	*166.00
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*Special nett price to fire brigades.

Replacement Parts

Lamphead only	61 914 2T	113.50
Stirrup	64 140 57	11.50
Toughened safety glass	53 143 11	11.50
Safety glass mount	66 314 83	49.00
Replacement lamp A1/223 24v 250W	34 312 22	3.09

'AMERICAN' REDHEAD

IANEBEAM 1000W

120v Variable Beam Floodlight

with stirrup mount, 3.5 metres 3 core cable and in-line switch

	61 314 06	123.00
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IANEBEAM 1000W

120v Variable Beam Floodlight

with clamp mount, 3.5 metres 3 core cable and in-line switch

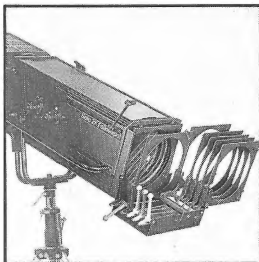
	61 314 14	132.00
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Lamp

DXW 1000W 120v lamp	34 413 65	35.91
Quartzcolor illustrated spare parts catalogue	66 990 01	5.00

Prices subject to V.A.T. in the U.K.

FOLLOW SPOTS



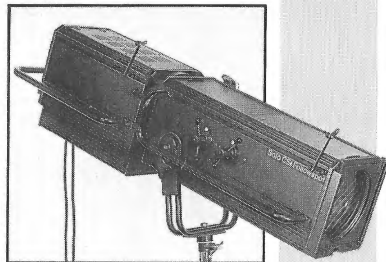
ITEM NO	PRICE £
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STRAND SOLO 2K Variable Spread

9°/15° GY16 holder for 2000W bi-plane RSE79 or CP/43 halogen lamp, 230mm P.C. lens, built-in iris diaphragm, colour frame, horizontal strip shutters, cord mounted on-off switch, fork with 29mm T.V. spigot, adjustable balance for stand mounting,

R.S.E. 79 Lamp included	22 525 00	939.50
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	ITEM NO	PRICE £
6-colour magazine, hand operated	23 879 90	131.50
Folding, braced stand	26 897 04	116.00
Additional 245mm ² colour frame	23 525 10	9.50
2000W 240v lamp RSE79	34 232 06	52.30
2000W 240v lamp CP/43	34 224 0T	52.32



SOLO CSI/CID

Variable Spread

9°/15°, EHT G.22 holder for 1000W CSI or 1000W CID lamp, 230mm P.C. lens, built-in iris diaphragm, colour frame, horizontal strip shutters. Automatic EHT starter unit (220/240v 50Hz input), and external regulation unit with 3 position switch for stand-by, half & full power. Fork with T.V. spigot, adjustable balance for stand mounting. **Price inclusive of CSI or CID lamp** (specify type required)

6 colour magazine, hand operated	23 879 90	131.50
Mechanical dimming shutter assembly	23 525 00	134.00
Folding, braced stand	26 897 04	116.00
Additional 245mm ² colour frame	23 525 10	9.50
1000W CSI discharge lamp, G22 base 500 hours	34 213 07	79.96
1000W CID 'daylight' discharge lamp G22 base 500 hours	34 227 06	87.95

PANI HMV 1200/20 1200W HMI

10.5° max. beam spread, 200mm dia. P.C. lens, built-in iris diaphragm, 4 beam shaping shutters, black-out disc, external ballast unit

	38 220 03	P.O.A.
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PANI HMV 1200/35 1200W HMI

6.5° max. beam spread, 230mm dia. P.C. lens, built-in iris diaphragm, 4 beam shaping shutters, black-out disc, external ballast unit

	38 235 08	P.O.A.
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Manually operated dimming shutter for HMV

	38 250 05	P.O.A.
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Hand operated 4-colour magazine for HMV

	38 250 06	P.O.A.
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T.V. spigot M10

	26 869 03	8.00
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PANI HMV 2500 Zoom 2500W CID

6°/16° variable spread beam, 20-50cm focal length zoom lens, built-in iris diaphragm, 4 beam shaping shutters, black-out disc, external ballast unit

	38 250 00	P.O.A.
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Manually operated dimming shutter

	38 250 01	P.O.A.
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Hand operated 6-colour magazine

	38 250 02	P.O.A.
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AUTOMATED LIGHTING

A comprehensive range of automated lighting equipment and colour change units for dramatic and special effects purposes.

SHOWCHANGERS

SCROLLERS

A range of adaptable colour units using the scroll principle to provide up to sixteen colours of choice in a compact enclosure. Scrollers are supplied with a six colour starter scroll, and ParScroller includes a Punchlite Par 64 lamp housing.

ITEM NO	PRICE £
---------	---------

IRIS SCROLLER

Designed to attach to the colour frame runners of the Iris 1 cyclorama top light

76 051 21	P.O.A.
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SCROLLER 12 (Pollux)

For Pollux 5kW spotlights

76 051 22	P.O.A.
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SCROLLER 12 (Bambino)

for Bambino 5kW spotlights

76 051 23	P.O.A.
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SCROLLER 8

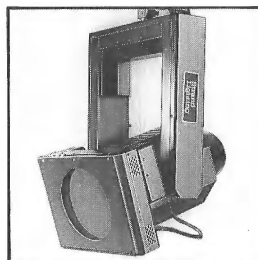
For Cadenza spotlights

76 051 28	P.O.A.
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SCROLLER 6

For Leko spotlights

76 051 26	P.O.A.
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PARSCAN

A 1kW Par 64 spotlight with servo motors to control pan and tilt movement, and an integral scrolling colour change unit for up to 16 colours.

76 054 20	P.O.A.
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Accessories for Scrollers

Power Supply

The ParScans require a 24v dc supply to the motors. This is provided by a Power Supply Unit which accepts a single multiplex data cable and adds the extra 24v supply to up to six separate ParScan units

76 055 60	P.O.A.
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Buffer Box

The Buffer Box is required for larger installations with more than 6 Litescans, ParScans or Scrollers. It provides the electronic isolation circuits required to maintain the signal data over large or extensive rigs of ParScans or Scrollers

76 055 61	P.O.A.
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Splitter Box

A simple connection box which enables up to seven data cables to be paralleled together (1 input to 6 output) to provide a 'star' type of connection system

ITEM NO	PRICE £
76 055 52	P.O.A.

Cables

A standard range of ready-made multicore data cables which transmit multiplexed data, mains power and low voltage power from the controls each ParScan or Scroller.

3 metre cable	76 355 10	P.O.A.
8 metre cable	76 355 11	P.O.A.
15 metre cable	76 355 12	P.O.A.
30 metre cable	76 355 13	P.O.A.

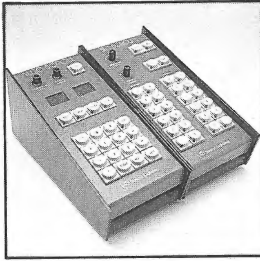
Tape

Spare tape in kit form sufficient for approximately ten scrolls.

White tape	76 055 20	P.O.A.
Black tape	76 055 21	P.O.A.
Silver tape	76 055 22	P.O.A.
High temperature clear tape	76 055 23	P.O.A.

Prices subject to V.A.T. in the U.K.

CONTROLS FOR SHOWCHANGERS



SETSCROLL

A basic control panel for up to twelve Scroller channels. The maximum number of colours which can be addressed by SetScroll is twelve. The control includes a speed control, channel group facility, and an automatic sequence colour change system. The unit is designed to drop into the Lightboard M console or stand alone.

ITEM NO	PRICE £
76 056 21	P.O.A.

AUTOSCROLL

An expanded version of SetScroll, which includes memory capability, AutoScroll will control the maximum complement of 99 Scroller channels, and will record 99 presets of colour settings. AutoScroll will control the full Scroller capacity of 16 colours. Like SetScroll, AutoScroll is designed to fit into the Lightboard M console or operate independently.

76 056 22	P.O.A.
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TASKMASTER

Designed to operate alone, or as an integral part of a Lightboard M console (see page 19) 99 channels, 250 memories for operation of 'unlimited' Parscans and Scrollers. 'Stand Alone' console

76 056 40	P.O.A.
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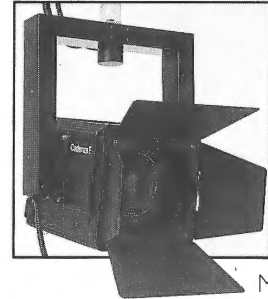
Full module for addition to Lightboard M
Use appropriate Lightboard M catalogue number with TM suffix.

P.O.A.

A 3 1/2" disc drive for library storage is now available as an option.

P.O.A.

PRECISION AUTOMATED LIGHTING SYSTEMS (PALS)



Most professional luminaires in the Strand range can now be supplied as fully automated units. Pan/tilt motor drive assemblies, processor board and drive electronics are safely and compactly housed in the rectangular section steel yoke. These systems offer high accuracy and repeatability in the control of a range of movement and functions including Pan, tilt, Focus, colour, and Iris. Automated luminaires and can bring new economies and creative opportunities to all kinds of professional productions.

Remote control of luminaire positioning, focus, iris and colour change is now available for Castor, Pollux and Arturo luminaires in the Studio range, and Punchlite, Cantata and Cadenza spotlights in the Theatre range.



For full details of (PALS) Luminaire's and associated control systems contact your nearest Strand Dealer or Office.

STRAND FILTERS

Roll 7.62m x 1.22m (25' x 4')
 Full Sheet 1.22m x 0.55m (48" x 21")
 Half Sheets 0.61m x 0.55m (24" x 21")
 Pack of 25 half sheets

PRICE



A wider choice than ever before

Choice of 3 ranges - to suit all budgets
 Available from stock - extensive distribution
 24-hour order despatch
 Supplied in rolls or as cut sheets
 25-sheet packs form handy 'use-again' storage containers
 All filters conform to stringent safety standards - BS 3944:1965

Strand Filters have been developed to provide an answer to every filter application and every type of operating condition today. The widest choice of colours is available, there is also a comprehensive range of correction filters and diffusion media. Whichever range you select you can be sure of reliable quality and excellent value for money.

STRAND FILTERS CINELUX Colour and correction filters

Comprehensive range - colours, correction filters and diffusion media.
 Tough, heat-resistant thin film polyester material.
 Dye coated both sides.
 Roll 7.62m x 1.22m (25' x 4')

PRICE

£

Full sheet 1.22m x 0.55m (48" x 21")	34.00
Half sheet 0.61m x 0.55m (24" x 21")	3.10
Pack of 25 half sheets	1.60
	37.50

No.	Colour	No.	Colour
401	Yellow	441	Bright Blue
402	Light Amber	442	Pale Violet
403	Straw	443	Pale Navy Blue
404	Medium Amber	444	Azure Blue
405	Orange	447	Apricot
406	Red (Primary)	448	Bright Rose
407	Light Rose	451	Gold Tint
409	Light Salmon	452	Pale Gold
410	Middle Rose	453	Pale Salmon
411	Dark Pink	454	Pale Rose
413	Magenta	456	Pale Chocolate
415	Peacock Blue	457	Pink
416	Blue Green (Cyan)	458	Deep Orange
417	Steel Blue	459	No Colour Straw
418	Light Blue	461	Slate Blue
419	Primary Dark Blue	462	Bastard Amber
420	Deep Blue	464	Medium Red
421	Pea Green	465	Daylight Blue
422	Moss Green	466	Pale Red
424	Primary Dark Green	470	Deep Lavender
426	Mauve	474	Dark Steel Blue
427	Smoky Pink	476	Light Salmon Pink
428	Bright Pink	479	Chrome Orange
429	Heavy Frost	480	Dark Lavender
430	Clear	481	Congo Blue
432	Medium Blue	482	Light Red
434	Golden Amber	483	Moonlight Blue
435	Deep Golden Amber	484	Cosmetic Peach
436	Pale Lavender	486	Cosmetic Silver Rose
437	Special Lavender	488	Cosmetic Highlight
438	Pale Green		
439	Deep Green		

CINELUX CORRECTION FILTERS

Tungsten Light Conversion

		Roll	Full Sheet	Half Sheets	Pack	
201	Full C.T.B.	Converts Tungsten to photographic daylight 3200°K to 5700°K	36.00	3.10	1.60	37.50
202	Half C.T.B.	Converts Tungsten to daylight 3200°K to 4300°K	36.00	3.10	1.60	37.50
203	Quarter C.T.B.	Converts Tungsten to daylight 3200°K to 3600°K	36.00	3.10	1.60	37.50
218	Eighth C.T.B.	Converts Tungsten to daylight 3200°K to 3400°K	36.00	3.10	1.60	37.50

Daylight Conversion

204	Full CTO	Converts Daylight to Tungsten light 6500°K to 3200°K	36.00	3.10	1.60	37.50
205	Half CTO	Converts Daylight to Tungsten light 6500°K to 3800°K	36.00	3.10	1.60	37.50
206	Quarter CTO	Converts Daylight to Tungsten light 6500°K to 4600°K	36.00	3.10	1.60	37.50
223	Eighth CTO	Converts Daylight to Tungsten light 6500°K to 5550°K	36.00	3.10	1.60	37.50

Daylight Conversion with Neutral Density

207	Full CTO + .3ND	Converts Daylight to Tungsten 6500°K to 3200°K and reduces light 1 stop	36.00	3.10	1.60	37.50
208	Full CTO + .6ND	Converts Daylight to Tungsten 6500°K to 3200°K and reduces light 2 stops	36.00	3.10	1.60	37.50
209	.3ND	Reduces light 1 stop without changing colour	36.00	3.10	1.60	37.50
210	.6ND	Reduces light 2 stops without changing colour	36.00	3.10	1.60	37.50
211	.9ND	Reduces light 3 stops without changing colour	36.00	3.10	1.60	37.50

Arc Correction (Carbon Regular)

212	L.C.T. Yellow (YI)	Reduces colour temperature of low carbon arcs to 3200°K	36.00	3.10	1.60	37.50
213	White Flame Green	Corrects White Flame carbon arcs by absorbing Ultra Violet	36.00	3.10	1.60	37.50

Arc Correction (Compact Source)

236	HMI (to tungsten)	Converts HMI to 3200°K for use with tungsten film	36.00	3.10	1.60	37.50
237	CID (to tungsten)	Converts CID to 3200°K for use with tungsten film	36.00	3.10	1.60	37.50

Tungsten to Fluorescent Correction

219	Fluorescent Green	Converts tungsten to fluorescent light (used in conjunction with Camera Correction Filter)	34.00	3.10	1.60	37.50
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Ultra Violet Absorbtion

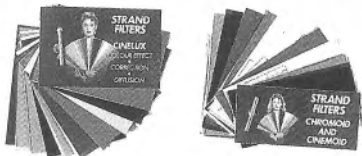
226	UV Filter	Strongly absorbs ultra violet light	34.00	3.10	1.60	37.50
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Diffusion Media

214	Full Tough Spun	Softens light and reduces intensity	Rolls only	20.00		
215	Half Tough Spun	Softens light and reduces intensity	Rolls only	20.00		
229	Quarter Tough Spun	Softens light and reduces intensity	Rolls only	20.00		
216	White Diffusion	Softens light		26.00	2.20	1.00
250	Half White Diffusion	Creates soft light effects		26.00	2.00	1.00
251	Quarter White Diffusion	Creates soft light effects		26.00	2.00	1.00
217	Blue Diffusion	Softens light. Increases colour temperature		28.30	2.00	1.00
228	Brushed Silk	Directional soft light effects		36.00	3.10	1.60
220	White Frost	Used for soft light effect		36.00	3.10	1.60
221	Blue Frost	Used for soft light effect		36.00	3.10	1.60
224	Daylight Blue Frost	Soft light effect with Tungsten Correction (Using full C.T.B)		36.00	3.10	1.60
225	Neutral Density Frost	Soft light effect with N.D. (2 stops)		36.00	3.10	1.60
253	Highland Frost	Light frost effect		34.00	3.10	1.60

Reflection Media

270	Silver Black Scrim	Perforated reflector producing a very soft reflection. Silver on one side, black on the other. (Useful in windows)	Rolls only	56.00		
271	Mirror Silver	Produces a hard reflection	Rolls only	37.50		
272	Soft Gold Reflector	Produces soft reflection. White backed reflector	Rolls only	37.50		
273	Soft Silver Reflector	Produces a soft reflection. White backed	Rolls only	37.50		



Compact swatch books providing colour references and transmission curves are available for STRAND FILTERS Cinelux, Chromoid and Cinemoid filters ranges.

STRAND FILTERS

CHROMOID

Colour Filters

Top quality range for high temperature conditions. Also recommended where routine filter replacement is difficult. Made in body-dyed polycarbonate - meets highest safety standards.

Roll 15.24m x 0.61m (50' x 2')

Sheet 0.61m x 0.55m (24" x 21")

Pack of 25 sheets

PRICE
£

No	Colour	No	Colour
101	Yellow	157	Pink
102	Light Amber	158	Deep Orange
103	Straw	159	No Colour Straw
106	Primary Red	161	Slate Blue
108	Rose Tint	162	Turquoise
110	Middle Rose	163	Surprise Blue
111	Rose	164	Medium Red
112	Deep Rose	167	Steel Tint
113	Magenta	170	Lavender Blue
114	Ruby	171	Lilac
115	Peacock Blue	172	Surprise Pink
116	Blue Green	175	Pale Golden Rose
117	Steel Blue	176	Light Salmon Pink
119	Primary Dark Blue	178	Salmon
121	Pea Green	180	Red Silk
122	Moss Green	181	Blue Silk
123	Light Green	182	Green Silk
124	Primary Dark Green	183	Amber Silk
126	Mauve	84	Tough Silk
127	Smokey Pink	85	Matt Silk
131	Soft Edge	86	Warm Blue
134	Golden Amber	87	Nile Blue
135	Fire	88	Deep Lilac
136	Light Lavender	89	Lavender Tint
137	Lavender	90	Pink Tint
140	Night Blue	91	Middle Blue
141	Brilliant Blue	92	Caspian Blue
144	Azure Blue	93	Blue
145	Daylight Blue	94	Western Green
146	Chrome Yellow	95	Scarlet
149	Canary	96	Medium Purple
150	Pale Yellow	97	Light Golden Amber
151	Lime Yellow	98	Pale Golden Amber
152	Pale Gold	99	Tough Frost
154	Pale Rose	100	Light Frost

68.25

2.45

57.00

ITEM
NO

PRICE
£

4 Spring pantograph for loads 20kg to 50kg with 29mm spigot at top and 29mm socket at base (maximum drop 3.6m)

Other length pantographs available to special order

53 690 14

375.50

Drop arm 1 metre, with 29mm spigot at top and 29mm socket at base

Other length drop arms available to special order.

53 610 32

66.00

Scaffold clamp with 29mm & 16mm sockets (fits 48mm barrel)

53 620 13

83.00

Adjustable scenery clamp/set clamp with 29mm socket

66 172 01

61.50

laniro C clamp

66 173 07

14.50

requires adaptor with 29mm socket

66 173 15

21.50

or adaptor with 16mm spigot

66 173 23

14.50

Barrel clamp with 29mm & 16mm sockets (fits 48mm barrel)

66 062 18

59.50

Barrel clamp with 29mm & 16mm sockets (fits 38mm barrel)

66 062 0T

49.00

Universal swivelling C clamp with 29mm & 16mm sockets & 16mm spigot (adjustable jaws from 28mm to 78mm)

52 137 01

50.00

Super clamp with 16mm socket, adjustable jaws from 13mm to 55mm

52 035 06

12.00

Double super clamp (2 super clamps fixed at right angles)

52 038 02

22.50

Magic arm set comprising: 500mm Universal positioning arm with 16mm spigot at each end (centre lever locks all movements)

Backlite stand (table stand) with 16mm socket Super clamp

52 143 01

63.50

Fork for magic arm camera platform permits use of polystyrene panels

52 143 40

7.50

'Sky hook' adjustable gaffer grip with 16mm socket on jaw and 16mm spigot on handle (jaws adjustable from 25mm to 65mm)

53 043 09

16.00

'Sky hook' as above, but with 16mm spigot on both jaw and handle

53 043 17

15.50

Large gaffer grip with 16mm socket

66 229 08

47.00

Large gaffer grip with 16mm spigot

66 229 16

47.00

Small gaffer grip with 16mm socket

66 198 09

19.00

Small gaffer grip with 16mm spigot

66 198 17

19.00

Adaptor Spigots & Sockets

16mm spigot - 16mm spigot

28 651 00

5.00

16mm spigot - 29mm spigot

66 043 70

14.50

16mm socket - 29mm spigot

66 042 05

21.50

16mm socket - 16mm socket

66 257 10

11.50

16mm socket - 29mm socket

66 032 16

26.00

Operating Poles

1.5 metres

66 325 00

48.50

2.5 metres

66 322 04

49.00

3.5 metres

66 323 0T

51.50

4.5 metres

66 324 05

56.00

For use with all QUARTZCOLOR pole-operated luminaires.

LIGHTRIG SUSPENSION SYSTEM

The versatile suspension system for the smaller studio which is practical, flexible and economical - adaptable to every requirement.

Strand LightRig is revolutionary in design, yet simple in concept. Cross beams are articulated and pivot on their bogie-type carriages or trolleys, moving to any diagonal position. They are also free to extend in either direction beyond the parallel fixed track.

Full details available on request.

P.O.A.

ACCESSORIES

for Studio & Location Lighting

	ITEM NO	PRICE £
Ball & Socket flag arm	66 063 13	18.50
Black flag 250mm x 400mm	66 063 3T	6.50
Net 250mm x 400mm	66 063 72	7.50
Net holder 250mm x 400mm	66 063 56	14.50
Single flag arm with 16mm spigot	66 097 17	57.50
Double extension flag arm with 29mm spigot	66 166 06	81.00
Double extension flag arm with 'C clamp'	66 166 14	92.00
Cloth frame 400mm x 600mm	66 097 25	22.50
Black cloth fits cloth frame	66 097 41	16.50
Veil frame 400mm x 600mm	66 097 33	10.00
Single veil fits veil frame	66 097 5T	18.00
Double veil fits veil frame	66 097 68	16.00

BARRICUDA POLE SYSTEM

for Portable Lighting

Support Poles

	ITEM NO	PRICE £
Barricuda pole 1.00m to 1.65m	66 006 08	55.50
Barricuda pole 1.63m to 2.81m	66 005 02	65.00
Barricuda pole 2.65m to 4.70m	66 004 07	84.00
Two light support with 2 x 16mm spigots	66 018 14	24.00
Extension poles 1.00m	66 037 05	23.50
1.50m	66 038 00	25.50
Crossbars 1.20mm	66 017 00	14.50
2.40m	66 016 05	21.50
3.60m	66 015 0T	31.00
Crossbar support 1 pair	66 014 04	17.50

SUSPENSION EQUIPMENT

for Studio & Portable Lighting

	ITEM NO	PRICE £
Standard T.V. hook clamp with 29mm socket (fits 48mm barrel)	26 594 04	26.00
Luminaire safety bond 50kg (for all Quartzcolor luminaires)	53 630 29	15.50
Barrel roller trolley with 29mm socket (nylon wheels, fits 48mm barrel)	53 690 22	86.50
Barrel roller trolley with 29mm socket (metal wheels, fits 48mm barrel)	To special order	
2 Spring pantograph for loads 5kg to 20kg with 29mm spigot at top and 29mm socket at base (maximum drop 3.6m)	53 690 06	328.00

LAMPS

Type	Watt	Rated Life (hours)	Colour Temp °K	ITEM NO 240v	ITEM NO 220v	PRICE £
CP81	300	150	3200	34 349 49	34 349 30	12.88
CP82	500	150	3200	34 349 65	34 349 57	20.15
CP39	650	100	3200	34 339 25	34 339 33	31.58
CP40	1000	150	3200	34 340 23	34 340 15	40.99
CP41	2000	400	3200	34 341 29	34 341 10	52.32
CP30	1250/1250	300	3200	34 330 26	34 330 18	178.12
CP22	1250/1250 Hard Glass	100	3200	34 322 46	34 322 38	102.34
CP29	5000	400	3200	34 329 28	34 329 1T	163.50
CP46	5000 Hard Glass	400	3200	34 346 42	34 346 34	100.53
CP57	1250/2500 Hard Glass	100	3200	34 357 45	34 357 37	101.83
CP58	1250/2500	300	3200	34 358 40	34 358 32	149.50
CP20	2500/2500 Hard Glass	100	3200	34 320 45	34 320 37	102.34
CP32	2500/2500	300	3200	34 332 27	34 332 19	178.12
CP80	10,000 Hard Glass	400	3200	34 380 49	34 380 30	222.60
CP83	10,000	500	3200	34 349 81	34 349 73	265.09
RSE79	2000	250	3200	34 232 06	34 232 14	52.30
K1	500 Frosted	2000	2900	34 275 01	34 275 1T	5.73
K9	300 Frosted	4000	2900	34 274 06	34 274 14	5.66
K11	200 Frosted	4000	2900	34 273 00	34 273 19	5.34
P2/1	500 Hard Glass	100	3200	34 401 40	N/A	5.50
P2/7	1000	200	3200	34 407 43	34 407 35	14.32
P2/10	625	200	3200	34 410 26	34 410 18	13.53
P2/11	800	150	3200	34 366 01	34 366 03	12.86
P2/12	1250	200	3200	34 412 27	34 412 19	13.40
P2/20	1000	300	3200	34 413 02	34 413 04	12.86
HMI/CID/CSI						
HMI	575	750	5600		34 526 39	191.70
HMI	1200	750	5600		34 527 50	276.05
HMI	2500	500	5600		34 528 3T	451.02
HMI	4000	500	5600		34 529 35	612.15
HMI	6000	350	5600		34 530 03	986.73
HMI	12000		5600		34 531 00	P.O.A.
CSI	1000	500	4000		34 213 07	79.96
CID	1000	500	5500		34 227 06	87.95
CID	2500	350	5500		34 228 01	415.03
MISCELLANEOUS						
A1/233	650	75	3200	34 312 30	34 312 49	12.65
DXX						
(P2/13)	800	75	3200	34 413 81	34 413 14	13.17
FEX						
(P2/27)	2000	300	3200	34 427 80	34 427 72	40.78
DXW	1000	150	3200		34 413 65 120v only	35.91
FCX	650 Hard Glass	100	3200		34 365 09 120v only	26.24
DYG	250	15	3400		34 312 57 30v only	10.42
P1/8	250	12	3400		34 408 14 30v only	8.70
A1/223	250	50	N/A		34 312 22 24v only	3.09
FBV	250	6	3200		34 325 0T 30v only	15.60
PAR 64 LAMPS						
1000W	Class CP/60, 12 x 9° 300 hrs			34 260 07	34 260 15	46.00
1000W	Class CP/61, 14 x 10° 300 hrs			34 261 02	34 261 10	46.00
1000W	Class CP/62, 24 x 11° 300 hrs			34 262 08	34 262 16	46.00

LOW VOLTAGE LAMPS

ITEM NO	PRICE £
34 262 40	58.00
34 262 25	34.45

1000W 24v internally crown silvered lamp K39d base, 70 hrs, for Beamlite 1000

500W 24v internally crown silvered lamp E40 base, 50 hrs, for Beamlite 500

Lamp prices subject to increases outside our control. All objective life ratings are those provided by the lamp manufacturers.

STANDS

ITEM NO	PRICE £
66 020 50	11.50
67 236 56	29.50
52 052 04	36.00
67 257 56	49.00
52 005 04	48.00
66 048 10	31.00
66 096 03	16.50
52 008 00	79.00
67 785 09	171.00
66 049 03	39.00
66 231 01	65.50
52 069 0T	124.00
52 083 01	221.50
67 256 61	3247.50
26 897 04	116.00

Note: Dimensions of stands refer to minimum and maximum heights.

CABLES AND CONNECTORS

Multicore Cables

30/.25mm copper stranded conductors, numbered cores Butyl insulated and Nyplas sheathed overall.

	ITEM NO	PRICE £
9-core, 1.5mm ² (per metre)	35 051 02	12.00
15-core, 1.5mm ² (per metre)	35 053 03	18.00
25-core, 1.5mm ² (per metre)	35 055 04	29.50

Control Cables

Copper stranded conductors, PVC insulated, colour-coded and PVC sheathed.

8-core, 1 amp (per metre)	35 600 24	3.00
8-core, suitable for Tempus (per metre)	35 600 08	2.00
12-core, 1 amp (per metre)	35 601 11	2.00
25-core, 1 amp (per metre)	35 606 00	3.50
Twin screened, for M24 and Gemini multiplex control (per metre)	35 607 00	2.00

PVC Flexible Cord

Copper stranded conductors, PVC insulated, 3-core colour coded, made circular with wormings and PVC sheathed.

6 amp, 0.75mm ² (50 metre coil)	35 602 17	18.00
10 amp, 1mm ² (50 metre coil)	35 603 12	21.00
15 amp, 1.5mm ² (50 metre coil)	35 604 18	26.50

Power Cable

84/.30mm copper stranded conductors, vulcanised rubber insulated, 3-core colour-coded and rubber sheathed.

42 amp, 6mm ² 3-core flexible cable (per metre)	35 605 05	8.50
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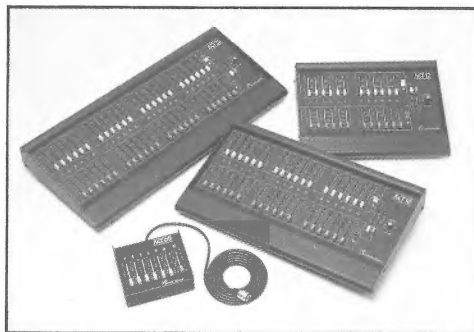
Flex Connectors

15 amp, 3-pin rubberclad flex-socket

15 amp, 3-pin rubberclad plugtop	35 612 06	4.00
16 amp plug (2P+E) CEE.17	35 613 01	3.50
16 amp cable socket (2P+E) CEE.17	35 270 51	4.50
16 amp panel socket (2P+E) CEE.17	35 270 6T	6.00
32 amp plug (2P+E) CEE.17	35 270 78	6.00
32 amp cable socket (2P+E) CEE.17	35 403 21	8.00
32 amp panel socket (2P+E) CEE.17	35 423 26	9.50
32 amp plug (4P+E) CEE.17	35 073 24	10.00
32 amp cable socket (4P+E) CEE.17	35 405 30	8.50
32 amp panel socket (4P+E) CEE.17	35 425 35	10.50
63 amp plug (3P+E) CEE.17	35 075 33	13.00
63 amp cable socket (3P+E) CEE.17	35 407 23	23.00
63 amp panel socket (3P+E) CEE.17	35 427 28	23.50
125 amp plug (4P+E) CEE.17	35 077 26	28.50
125 amp cable socket (4P+E) CEE.17	35 062 3T	103.00
125 amp panel socket (4P+E) CEE.17	35 432 36	111.00

*Prices subject to V.A.T. in the U.K.

LIGHTING CONTROLS



ACT CONTROL DESKS

6-channel,

6 level Act 6D Control Box with master fader

ITEM NO	PRICE £
04 620 06	95.00

12-channel,

2-preset Act 12 desk

04 620 12	287.50
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18-channel,

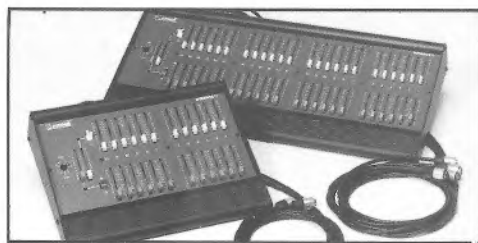
2-preset Act 18 desk

04 620 18	406.00
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24-channel,

2-preset Act 24 desk

04 620 24	523.00
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TEMPUS 2G CONTROL DESKS

An alternative range of manual desks with the added facility of channel grouping and individual flash buttons.

12-channel,

2-preset, 4-group Tempus 2G desk

04 412 02	389.00
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18-channel,

2-preset, 4-group Tempus 2G desk

04 418 05	538.50
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24-channel,

2-preset, 4-group Tempus 2G desk

04 424 00	675.50
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36-channel,

2-preset, 4-group Tempus 2G desk

04 436 09	985.00
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Pair of wall mounting brackets

for any Act or Tempus desk, except Act 6

04 374 02	15.50
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Act or Tempus Desk

5m 6-channel control extension cable with mating plug and socket

04 350 06	30.00
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Act or Tempus Desk

19m 6-channel control extension cable with mating plug and socket

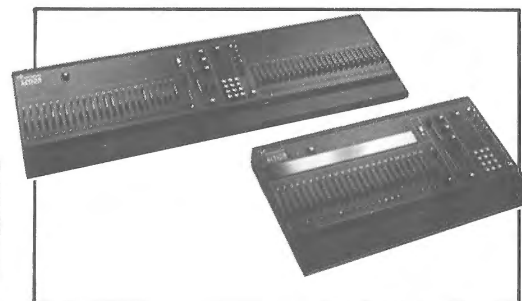
04 351 01	49.00
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Twin 8-pin control socket box wired to terminals

04 372 1T	50.00
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Quad 8-pin control socket box wired to terminals

04 373 15	98.00
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ACTION

Portable 24 or 48 channel desks each with flash buttons, 99 memories, split crossfade with time control, independent master, 9 effects with up to 48 steps in each effect. Multiplex output

ITEM NO	PRICE £
04 601 24	1079.00
04 601 48	1990.00

M24 CONTROL DESK

Control desk with mains cable, 5m multiplex cable, TV and tape recorder cables, and handbooks.

24-72 channel, 199 Memory M24	03 700 00	2611.00
96-120 channel, 199 Memory M24	03 700 00 /120	4976.00
73-120 channel expansion kit for M24	03 702 00	2361.50

M24FX CONTROL DESK

To complement the M24 Control Desk, the matching M24FX unit expands the multiplexed system to include eight master groups for basic manual control of a lighting balance, a special effects system, and also provides an immediate back-up for the main desk.

M24FX 120 channels	03 703 08	1238.00
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All the above desks have a 2m long control cable, for each multiple of 6 channels, to plug in to a portable dimmer pack/or to a control socket.



LIGHTBOARD M

A modular lighting control available in 15 configurations as standard, with other configurations available as specials on request. Features include 24 or 48 submasters, flash buttons, special effects and two independent memory playbacks. Designed specifically to address the needs of the multi-purpose live performance venue. Further details available on request.

All consoles shown below provide 96 digitally addressable channels. Two scene preset control is provided by the indicated number of faders.

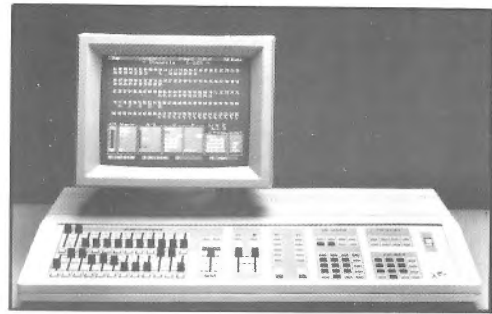
	ITEM NO	PRICE £
16 Two scene faders, 24 subs, 200 memories	73 088 13	P.O.A.
18 Two scene faders, 24 subs, 200 memories	73 088 14	P.O.A.
20 Two scene faders, 24 subs, 200 memories	73 088 15	P.O.A.
22 Two scene faders, 24 subs, 200 memories	73 088 16	P.O.A.
24 Two scene faders, 24 subs, 200 memories	73 088 17	P.O.A.
26 Two scene faders, 24 subs, 200 memories	73 088 18	P.O.A.
28 Two scene faders, 48 subs, 200 memories	73 088 24	P.O.A.
30 Two scene faders, 48 subs, 200 memories	73 088 25	P.O.A.
32 Two scene faders, 48 subs, 200 memories	73 088 26	P.O.A.
34 Two scene faders, 48 subs, 200 memories	73 088 27	P.O.A.
36 Two scene faders, 48 subs, 200 memories	73 088 28	P.O.A.

The following consoles provide 144 digitally addressable channels. Two scene preset control is provided by the indicated number of faders.

108 Two scene faders, 24 subs, 140 memories	73 088 19	P.O.A.
120 Two scene faders, 24 subs, 140 memories	73 088 20	P.O.A.
132 Two scene faders, 24 subs, 140 memories	73 088 21	P.O.A.
144 Two scene faders, 24 subs, 140 memories	73 088 22	P.O.A.

Please note that 48 submasters are only possible in systems of 96 channels or less.

Each console comes complete with full colour VDU, 3 1/2" disc drive for library storage, mains cable, control cables and a box of 10 diskettes.



IMPACT

A new compact mid range console offering control of up to 768 dimmers on 350 control channels, with 20 overlapping scene masters and 4 inhibitive submasters, high resolution colour monitor and outboard back up module.

Impact console complete with colour VDU and back up.

ITEM NO	PRICE £
73 084 10	P.O.A.



GEMINI 2

Now controlling 240 channels electronically patched to 384 dimmers, the popular Gemini 2 memory control console has been redesigned to improve performance. The system now provides high resolution colour monitor, disc storage and the exclusive programmable effects module as standard.

Gemini 2 memory control complete with colour VDU, library storage, programmable effects and back up.

03 811 00	P.O.A.
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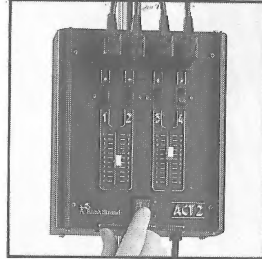
GALAXY 3 STUDIO

Building on the features that established Galaxy as the world's leader in sophisticated lighting control, Galaxy 3 offers a variety of new features and capability. Now controlling 999 channels with proportional patch for up to 1536 dimmers, the system offers an integrated control panel for the PALS automated fixtures, up to 20 preset masters with flash and inhibit facilities and the technically advanced Dimmer Fault Detection reporting system.

Further information and prices are available on request.

DIMMERS

ACT 2 is a compact lighting system incorporating dimmers and control faders in one small unit for use with portable lighting and photographic studio lighting. Two 6 amp dimmers provide the control of up to four 650W or alternatively two 1300W lighting loads from a single domestic mains socket.

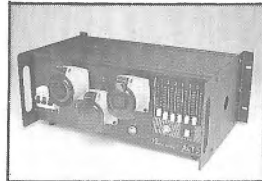


ACT 2 dimmer with 5m cable, four CEE 22.6 amp plugs, two spare fuses
Mounting plate
Pack of ten CEE 22.6 amp plugs
Pack of ten 6.3 amp HRC fuses

ITEM NO	PRICE £
04 030 08	137.00
04 027 09	12.00
04 031 03	25.00
08 006 40	6.00

ACT 3

ACT 3 provides three 25A dimmers within the same compact case as the ACT 6. The choice of Analogue or Multiplex versions is provided, and in addition a 'slave' version is available which links directly to an analogue or multiplex ACT 3 to complete a group of six dimmers under control of the optional 6-way local control panel.



ACT 3 25A
3 x 25A dimmer pack for 220/240v single phase, neutral and earth supply with a CEE17 32A socket outlet for each dimmer output, protective circuit breakers, a six lever local control with disable switch and socket for a Tempus desk, and a control output socket to connect to a slave ACT 3.

04 031 14	465.50
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ACT 3 25A (3 PHASE)

As above but for 3-phase

04 031 34	465.50
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ACT 3 25A MULTIPLEX

3 x 25A dimmer pack for 220/240v single phase, neutral and earth supply with a CEE17 32A socket outlet for each dimmer output, protective circuit breakers and a local switch and a control output socket to connect to a slave ACT3

04 031 16	586.50
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ACT 3 25A (3 phase)

As above but for 3 phase.

04 031 36	586.50
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ACT 3 25A SLAVE

3 x 25A dimmer pack for 220/240v single phase, neutral and earth supply with a CEE17 32A socket outlet for each dimmer output, protective circuit breakers and a 3 way control link cable to connect the Slave to a Multiplex or Analogue ACT 3

04 031 18	427.50
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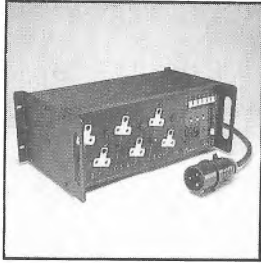
ACT 3 25A SLAVE

As above but for 3 phase

04 031 38	427.50
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ACT 6

Incorporates six 10 Amp dimmers in a small portable case, making it ideal for video location and small studio use. The dimmers may be controlled from the built-in fader panel or by a remote fader desk, and multiplexed version is available to reduce the cable required for larger rigs using an Action, M24, Gemini or Galaxy memory control.



ANALOGUE CONTROL ACT 6 5A

6 x 5A dimmer pack for 220/240v single phase and neutral plus earth supply, with a single 5A socket for each dimmer output, and six lever local control with disable switch and socket for Act or Tempus desk.

ITEM NO	PRICE £
04 033 04	495.00

ACT 6 15A

6 x 10A dimmer pack for 220/240v single phase and neutral plus earth supply, with a single 15A socket for each dimmer output, and a six lever local control with disable switch and socket for Act or Tempus desk.

04 032 09	495.00
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ACT 6 16A CEE17

6 x 10A dimmer pack for 220/240v three phase (or single phase), neutral and earth supply, with one CEE17 16A socket outlet for each dimmer output, and a six lever local control with disable switch and socket for Act or Tempus desk.

04 034 50	545.50
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ACT 6 SCHUKO

6 x 10A dimmer pack for 220/240v three phase, neutral and earth supply, with a single Schuko socket for each dimmer output, and a six lever local control with disable switch and socket for Act or Tempus desk.

04 034 0T	495.00
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MULTIPLEX CONTROL

ACT 6 5A MULTIPLEX

6 x 5A dimmer pack for 220/240v single phase and neutral plus earth supply, with local switch and master fader control, multiplex input/output connectors and channel selector switch, and a single 5A socket for each dimmer output

04 036 00	614.50
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ACT 6 15A MULTIPLEX

6 x 10A dimmer pack for 220/240v single phase and neutral plus earth supply, with local switch and master fader control, multiplex input/output connectors and channel selector switch, and a single 15A socket for each dimmer output

04 035 05	614.50
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ACT 6 16A CEE17 MULTIPLEX

6 x 10A dimmer pack for 220/240v three phase (or single phase), neutral and earth supply, with local switch and master fader control, multiplex input/output connectors and channel selector switch, and a single 16A CEE17 socket for each dimmer output.

ITEM NO	PRICE £
04 037 50	664.50

ACT 6 SCHUKO MULTIPLEX

6 x 10A dimmer pack for 220/240v three phase, neutral plus earth supply, with local switch and master fader control, multiplex input/output connectors and channel selector switch, and a single Schuko socket for each dimmer output

04 037 06	614.50
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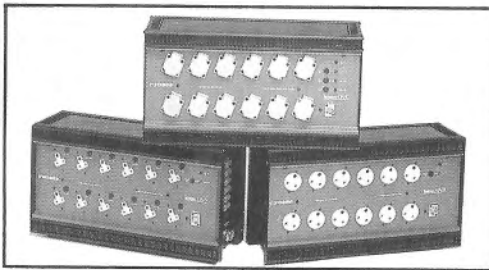
Accessories

For Standard analogue control of packs refer to the Act and Tempus range of manual fader desks. For multiplex control, see Action, M24, M24FX, Lightboard M, Gemini or Galaxy memory controls.

ACT 6 MULTIPLEX CONVERSION KIT

(to adapt standard packs)

04 032 11	255.50
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TEMPUS DIMMER PACKS TEMPUS 10A/15

6 x 10A dimmer pack for 220/240v single phase and neutral plus earth supply, with shrouded-contact fusing and twin, shuttered 15A 3-pin sockets for each dimmer output

04 115 05	692.00
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TEMPUS 10A/5

6 x 10A dimmer pack as 10A/15 above, but with individually fused twin 5A 3-pin shuttered sockets for each dimmer output

04 105 08	692.00
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TEMPUS 10A/C

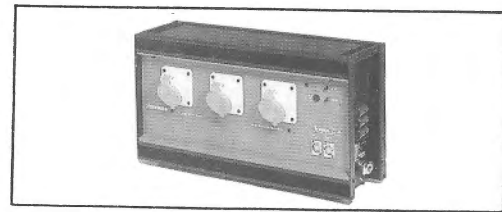
6 x 10A dimmer pack for 220/230v three phase and neutral plus earth supply, with Neozed fusing and twin hinged-lid Schuko sockets for each dimmer output

04 116 00	692.00
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TEMPUS 10A/16

6 x 10A dimmer pack for 220/240v single phase and neutral plus earth supply, with shrouded-contact fusing and twin 16A CEE 17 sockets for each dimmer output

04 117 00	692.00
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TEMPUS 20A

3 x 20A dimmer pack for 240v single phase and neutral plus earth supply, with shrouded-contact fusing and 32A CEE. 17 socket for each dimmer output

ITEM NO	PRICE £
04 215 0T	596.50

TEMPUS 25A/C

3 x 25A dimmer pack for 220/380v three phase and neutral plus earth supply, with Neozed fusing and 32A CEE. 17 socket for each dimmer output

04 225 07	596.50
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Accessories

Pair of wall mounting brackets for any Tempus dimmer pack

04 371 06	24.00
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Cord patch to join 'hard' load wiring to 12 flexible cables, each cable combed through angled panel and fitted with 15-amp 3-pin plugtop

04 798 23	187.50
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Cord patch as above, but 5-amp 3-pin plugtop

04 798 31	165.50
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One way control plug box, containing one 1 metre cable terminating in an 8-pin plug, wired to terminals

04 375 01	120.00
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Two way control plug box, otherwise as above

04 375 02	131.00
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Three way control box, otherwise as above

04 375 03	171.50
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MULTIPLEX INTERFACE UNITS

A range of interface units which convert the multiplex output of Action, M24, M24FX, Gemini, Galaxy memory control systems into conventional analogue signals.

ACTION DEMULTIPLEXER

Designed specifically for the Action consoles, this new economy demultiplexer permits control of 24 analogue dimmers. A second box can be connected for control of a total of 48 dimmers. The Action demultiplexer is designed to produce the Strand standard -10v control voltage, but the unit can be field adapted to produce +5, +10, +12, -5 or -12 volt. Each demultiplex box is provided with mains and .5m daisy chain cables.

DESCRIPTION	ITEM NO	PRICE £
Action demultiplexer, 24 dimmers	04 610 00	325.00

F&D MULTIPLEX INTERFACE

24 channel universal Fader & Dimmer interface unit for use with systems in which a manual control desk is included and/or dimmers which have a non-standard control input voltage are used.

24 channel F&D interface to connect to Tempus dimmer racks and control desks	03 710 09	688.00
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24 channel F&D interface with Tempus type connectors, but adapted for systems with -15v control voltage	03 714 00	688.00
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24 channel F&D interface with D type connectors for dimmers and control with -10v control voltage. D type connectors and control cables are not included	03 711 04	688.00
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24 channel F&D interface with D type connectors for dimmers and control with -10v control voltage. D type connectors and control cables are not included	03 713 05	688.00
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24 channel F&D interface with D type connectors for dimmers and controls with -15v control voltage. D type connectors and control cables are not included	03 715 00	688.00
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PERMUS DEMULTIPLEX UNIT

24 channel chassis-mounted interface unit for installation using multiplexed controls and Permuss dimmers without an additional manual fader desk. Although the unit is designed to mount inside a Permuss dimmer rack, it is also suitable for other dimmers using the Strand standard -10v control voltage. A kit of parts comprises demultiplex interface, mains supply cable, dimmer control cables and instruction leaflet.

24 channel Permuss Demultiplex Kit*	06 020 00	487.00
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* Additional charge for fitting to Permuss rack before despatch		60.00
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DIMMERS

PERMUS DIMMER RACKS

A range of shallow, front access dimmer racks for permanent installations and suitable for wall or back to back mounting. Available either with conventional wire-per-dimmer connections or as a multiplexed rack for use with Galaxy, Gemini, Lightboard M, M24, M24FX and Action memory controls, by the addition of the Permuss Demultiplex Kit.

The standard width racks contain 24 x 10A hard-fired Thyristor dimmers in twin modules or alternatively 12 x 20/25A single module dimmers. The narrow width racks contain either 12 x 10A or 6 x 20/25A dimmers, and an extended width rack houses 24 x 20/25A dimmers.

Permuss racks fitted with 40A dimmers are available to special order.

Each rack has a complete distribution system for a 3-phase, neutral and earth supply, with terminals for connections to tungsten or transformer fed loads, and with the provision to adapt, on site, any four consecutively-numbered 10A or two 20/25A dimmers, to any phase. The rack includes substantial inductive filtering and RFI suppression.

200/250v AC single phase 380/415v AC three phase only

DESCRIPTION	ITEM NO	PRICE £
Reyrolle Fused		
24 x 20A Rack	06 052 06	3898.00
24 x 10A Rack	06 020 11	2701.50
12 x 20A Rack	06 050 05	2349.50
12 x 10A Rack	06 020 03	1535.50
6 x 20A Rack	06 050 13	1489.50
Neozed Fused		
24 x 20A Rack	06 052 12	3898.00
24 x 10A Rack	06 021 09	2701.50
12 x 20A Rack	06 051 00	2349.50
12 x 10A Rack	06 021 17	1535.50
6 x 20A Rack	06 051 19	1489.50
For use with Act or Tempus Control Desks		
Low voltage power supply	08 650 05	107.00



PLUG-IN PROFESSIONAL DIMMER RACKS

PIP is a plug-in dimmer range which offers a wide variety of options and specifications at an economic price. The front access, self ventilating dimmer racks will accommodate the standard LP or high specification CS dimmer modules, and each rack can be supplied with 10A, 25A or 45A modules.

Load connections are made using colour-coded pressure-pad terminals at the top of the rack, and circuit breakers are fitted as standard for over current protection to 10A and 25A racks (45A dimmers are protected by fuses). Fuses may be supplied to special order for the 10A and 25A racks if required.

PIP dual 10A and 25A LP modules are Linear Power law dimmers and are recommended for theatrical use, although the high specification 10A, 25A and 45A CS modules may be used if preferred. The CS module includes closed-loop regulation, square law response, front panel indication, test points and a non-dim facility. Both LP and CS versions meet RFI regulations and provide professional standard filtering.

PIP is supplied in either an analogue or multiplex control version, and a detailed data sheet is available on request.

200/250v AC single phase 380/415v AC three phase only

DESCRIPTION	ITEM NO	PRICE £
LP Specification Analogue Control		
48 x 10A	00 650 30	P.O.A.
24 x 10A	00 650 31	P.O.A.
24 x 25A	00 650 32	P.O.A.
12 x 25A	00 650 33	P.O.A.
Multiplex Control		
48 x 10A	00 650 30/MUX	P.O.A.
24 x 10A	00 650 31/MUX	P.O.A.
24 x 25A	00 650 32/MUX	P.O.A.
12 x 25A	00 650 33/MUX	P.O.A.
CS Specification Analogue Control		
48 x 10A	00 660 30	P.O.A.
24 x 10A	00 660 31	P.O.A.
24 x 25A	00 660 32	P.O.A.
12 x 25A	00 660 33	P.O.A.
6 x 45A		
Fuse versions only to special order.		
Multiplex Control		
48 x 10A	00 660 30/MUX	P.O.A.
24 x 10A	00 660 31/MUX	P.O.A.
24 x 25A	00 660 32/MUX	P.O.A.
12 x 25A	00 660 33/MUX	P.O.A.
6 x 45A		
Fuse versions only to special order		

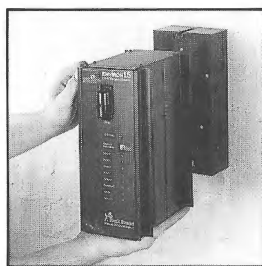
Prices subject to V.A.T. in the U.K.

ENVIRON COMMERCIAL DIMMING SYSTEMS

Environ is a complete range of dimmers designed specifically to control lighting in hotels, restaurants, conference centres, hospital wards, picture galleries - in fact any situation where sophisticated control of light levels is needed.

Environ 2 plug-in modular dimmers form the mainstay of the range, supplied in either manual or preset versions. Racks and cabinets are available for larger sites, whilst the Mini Universal and Economy dimmers are suitable for smaller projects.

Fluorescent T/8 26mm, and T/12 38mm tubes, neon, cold cathode, low voltage and of course tungsten loads can all be controlled by Environ.



ENVIRON 2 DIMMERS

Preset (or automatic) dimmers are operated by pushbuttons.

Non-Preset (or manual) dimmers are operated by slider or rotary faders or can be connected as 'slaves' to a preset dimmer. (See technical Data Sheets for further information.)

British Standard Type Reyrolle Fused Versions

Tungsten dimmers (including base socket)

	ITEM NO
6 Amp	09 800 04
6 Amp Preset	09 802 05
16 Amp	09 810 01
16 Amp Preset	09 812 02
32 Amp	09 820 09
32 Amp Preset	09 822 0T

Fluorescent dimmers (including base socket)

6 Amp	09 830 06
6 Amp Preset	09 832 07
16 Amp	09 840 03
16 Amp Preset	09 842 04
32 Amp	09 850 00
32 Amp Preset	09 852 01

Different ENVIRON 2 Dimmer Units can be used together in any combination.

CONTROL OUTSTATIONS for use with Environ dimmers

Supplied complete with suitable standard flush wall box and cover fixing screws.

Rotary Controls

One gang	09 010 05
Two gang	09 020 02
Three gang	09 030 0T

Slider Controls

Take Control linear fader (with pushbutton)	09 100 02
One gang linear fader	09 110 18
Two gang linear fader	09 120 15
Three gang linear fader	09 130 12
Six gang linear fader (with master control)	09 160 06
Six gang linear fader (without master control)	09 160 14

Preset Controls

One gang four pushbutton	09 410 03
Two gang eight pushbutton	09 420 00
Three gang twelve pushbutton	09 430 08
Six gang twenty-four pushbutton	09 460 0T

Up/Stop/Down

(For use with preset dimmer only)

One gang	09 880 02
Two gang	09 881 08
Three gang	09 882 03

(using these controllers the light level can be held at any point selected).

Photo-cell Control

Provides automatic control of dimmer output. Photo-electric cell (inc. Weatherproof enclosure and mounting bracket)

Amplifier for use with photo-cell	09 200 07
	09 210 02

Accessories

The following items are offered to aid installation of ENVIRON 2 dimmer units.

Standrail (1m length)

Standrail is used for fixing several dimmer units to a wall quickly and neatly. Its use ensures correct alignment of dimmers

09 874 07

Mains Connection Box

The Mains Connection Box provides a main input chamber for a multi dimmer installation.

09 872 06

Busbar Connecting Set

The Busbar connecting set links the Busbars between individual dimmer units and between dimmer and mains connection box

09 871 00

Three Phase Link Kit

The Three Phase Link Kit is for linking Earth and Neutral between Mains Connection in three phase installations

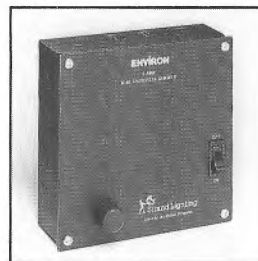
09 873 01



ENVIRON ECONOMY

Wall mounting dimmers which can either be directly controlled using rotary knobs supplied with each pack or operated remotely using certain of the listed outstations. (See data sheet.)

Dual 6A Tungsten (two separate 6A dimmers in one unit)	09 750 06
Single 16A Tungsten Reyrolle fused	09 751 01
Single 16A Fluorescent Reyrolle fused	09 752 07

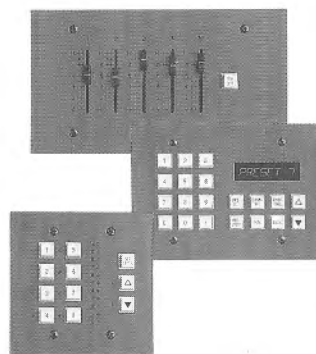


ENVIRON MINI UNIVERSAL DIMMER

5 Amp Mini Universal Dimmer (Tungsten/Fluorescent)

ITEM NO

09 750 05



ENVIRON PROGRAMMABLE CONTROL

An Environ Programmable Control system offers the ultimate in sophisticated lighting control. Facilities include local programming of Presets from Control Panels, 7-day time clock for automatic initiation of fades, and a wide range of Control Station types and control options. See data sheet for fuller description.

DIMMING FLUORESCENT CONTROL GEAR

For 38mm T12 Fluorescent Tubes

Environ ballasts include all gear required for starting and running of dimmed T12 Tubes. Ballasts incorporate fully compatible ring components. 240v versions, suitable for UK type tubes.

Single 6ft/1800mm 85W	09 300 01
Single 5ft/1500mm 65W	09 310 09
Single 4ft/1200mm 40W (or Twin 2ft/600mm 20W)	09 320 06
Single 40W 'U' Tube (NB This unit is for UK standard L.V. Cathode tubes)	09 350 08

For 26mm T8 Fluorescent Tubes

Each T8 tube to be dimmed requires one Universal Dimming Transformer and a standard choke

Universal Dimming Transformer (UDT)	09 212 40
Standard choke for 36W, T8 tube	09 213 14
Standard choke for 58W, T8 tube	09 213 15
Standard choke for 70W, T8 tube	09 213 16

THE MICRODIMMER RANGE

Introducing a new generation of microprocessor-based unit dimmers and remote control stations. Each digital dimmer complete with inbuilt memory for recording preset lighting rates and fade rates.



ITEM
NO

MICRODIMMER – UNIT DIMMERS

Suitable for tungsten, transformer-fed or fluorescent loads, with local control or use with remote Control Stations

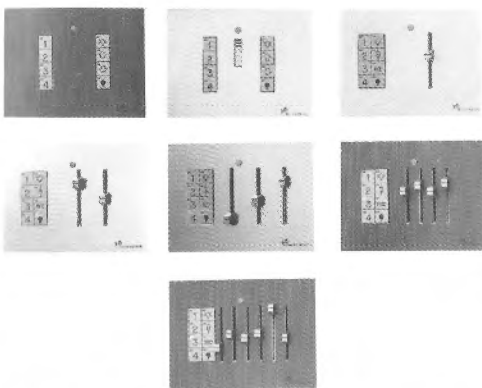
5 Amp Microdimmer, Universal	09 502 05
10 Amp Microdimmer, Universal	09 503 10
30 Amp Microdimmer, Universal	09 504 20

CONTROL STATIONS

Supplied complete with white face plate and back box (available for use with Microdimmers only)

Preset Select Control Station	09 611 08
Preset Select with Bargraph, Control Station	09 612 18
Preset with 1 Fader, Control Station	09 613 01
Preset with 2 Faders, Control Station	09 614 02
Preset with 3 Faders, Control Station	09 615 03
Preset with 4 Faders, Control Station	09 616 04
Preset with 6 Faders, Control Station	09 617 06

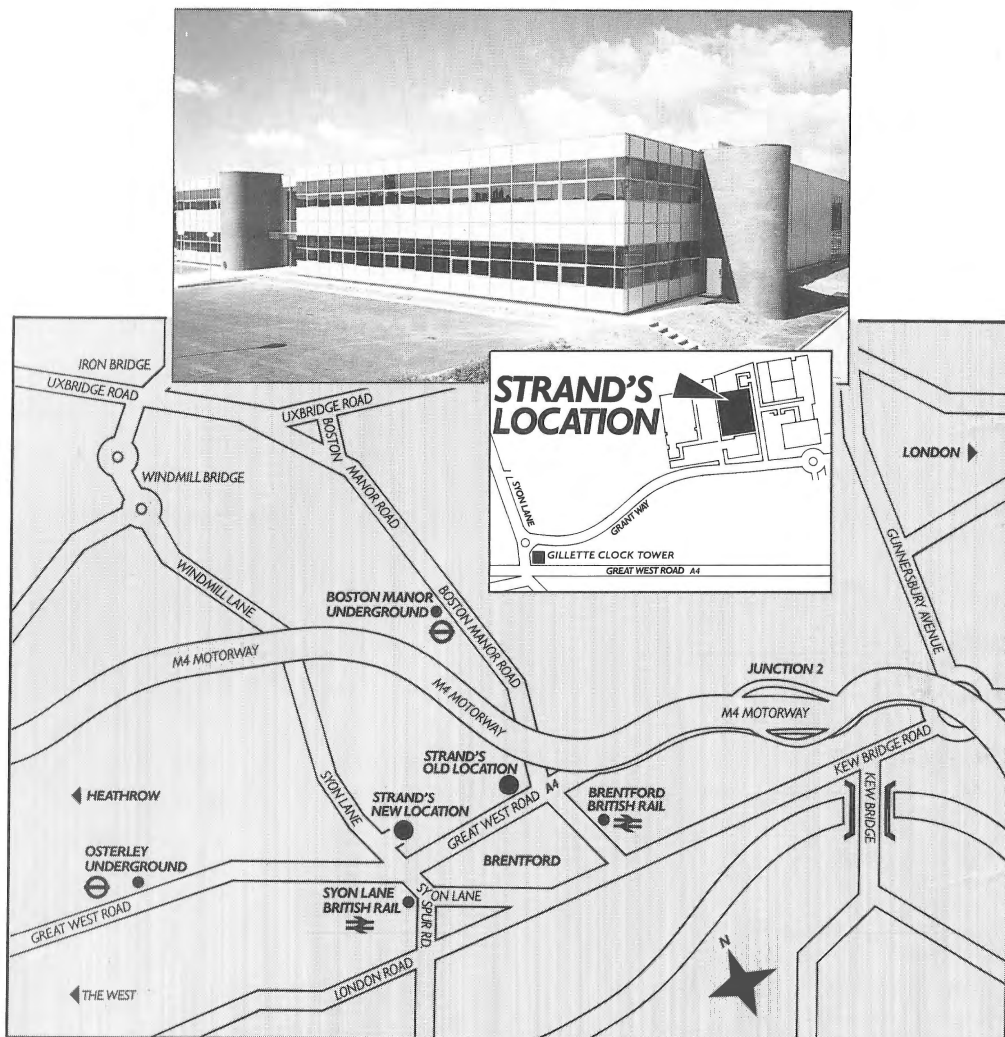
Range of Control Stations each available in white, brass or black anodised finish.



Prices available on application.

Prices subject to V.A.T. in the U.K.

STRAND'S LOCATION



GENERAL INFORMATION

Goods are offered subject to the Company's Terms and Conditions of Business obtainable upon request. Possession of this price list is not in itself an offer to sell.

Orders

Orders should be directed to your local Strand dealer or to:

Strand Lighting Limited
Grant Way, Syon Lane,
Isleworth, Middlesex TW7 5QD
Telephone: 01 560 3171
Telex: 27976
Fax: 01 568 2103

For the convenience of customers the following direct telephone line is also available to our UK Sales Order Desk: **01-568 7171**

PRICES

Prices are in £ sterling and include domestic packing but not carriage. Special packing and export packing/crating are extra. All orders for delivery within the United Kingdom which are for less than £750.00 pre-VAT will be forwarded to your local Strand dealer who will supply direct.

Prices and specifications are subject to change without notice and do not include VAT or any such charges. All lighting units are priced with lamps unless otherwise stated.

DELIVERY

Prices do not include carriage. Carriage costs within the United Kingdom are charged at cost or at the predetermined rates established by Strand Lighting Limited. All export shipping costs and freight are for the account of the buyer.

Strand Lighting Limited responsibility ceases upon delivery of shipments to the carrier, and buyers are warned to immediately notify the carrier in writing of any loss or damage to goods in transit.

TERMS OF PAYMENT UNITED KINGDOM

In respect of equipment for eventual delivery in the United Kingdom payment is due prior to delivery except for established account holders for whom our terms are strictly 30 days nett.

OVERSEAS

In respect of equipment for eventual delivery outside the United Kingdom and where not otherwise specified, payment shall be made prior to shipment by an irrevocable letter of credit confirmed for payment by a British bank in London.

COLLECTIONS

For immediate collection visit Strand's Counter Sales at Isleworth or your nearest distributor. Payment at Strand Counter Sales may be by cash, cheque with Bankers' card or an official order charged against an existing account.

To help us handle your order without delay please use the 7-digit item number and follow the procedure outlined.



Strand Lighting

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