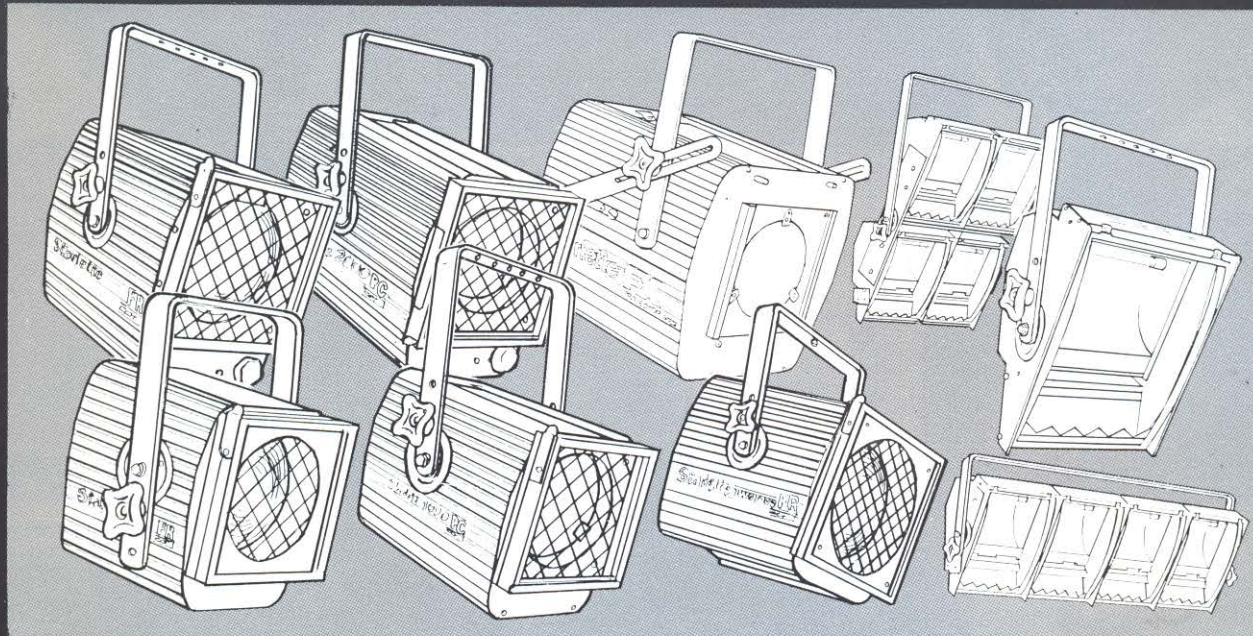
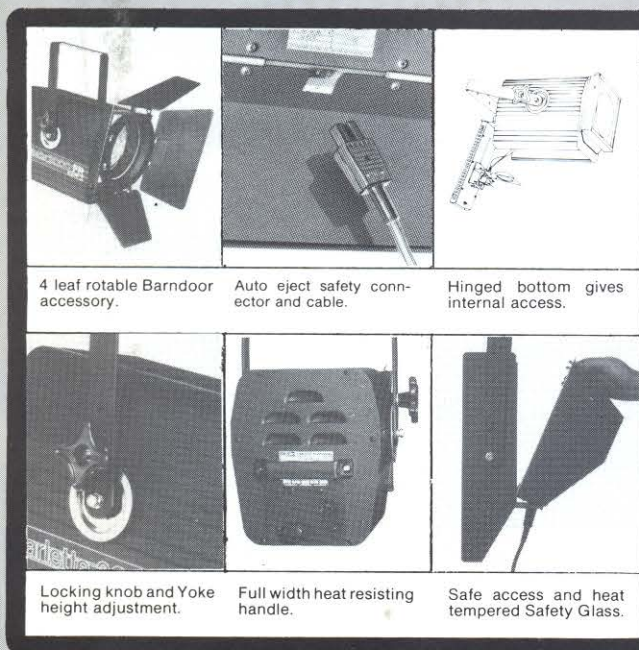


The Starlette Range



- Z0050 6° - 57° 1000/1200W Fresnel
- Z0052 7° - 38° 1000/1200W P.C.
- Z0080 7° - 50° 2000W Fresnel
- Z0082 5° - 50° 2000W Pebble Convex
- Z0070 2000/2500W Optical FX Projector
- Z0C96 1000/1200W Cyc Flood
- Z0C98 1000/1250W 4 Square Cyc Floods
- Z0C99 1000/1250W 4 in line Cyc Floods

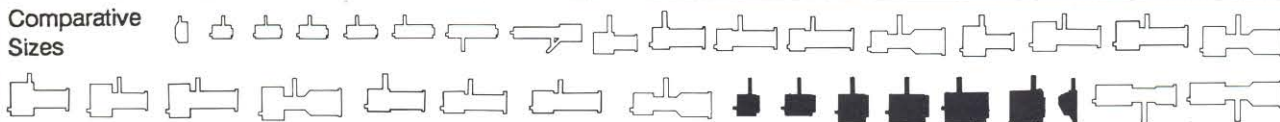


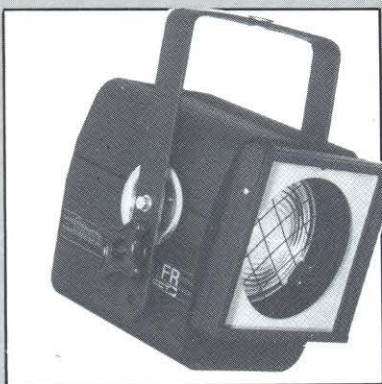
Starlette Fresnel, Pebble convex spotlights and Floodlights complement Silhouette profile spotlights in rating, size and construction which is primarily of dedicated aluminium extrusions. The Fresnel and Pebble Convex spotlight give a soft edged beam but of different qualities and both can be shaped with a Barndoor accessory.

In addition to excellent optical performance ease of operation and safety are key design features incorporating:-

- Hinged bottom plate for 'in trim' lamp change
- External thread lead screw focus
- Auto eject CEE connector on supply cable
- Integral lens safety mesh
- Double runners for top or side entry
- Barn door retention flap
- Full width heat resistant handle

Comparative Sizes





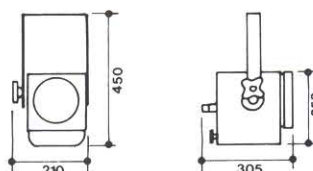
Z0050 Starlette

6° - 57°
1000/1200W
Fresnel

A high performance professional spotlight for theatre or studio. User adjustable for 1000 or 1200W lamp. 152mm Fresnel lens and spherical reflector giving 6°-57° beam control. Compact and rugged construction make it an ideal choice for emphasis lighting. Some beam shaping can be achieved by using the Barndoor accessory.

Typical performance based on
Calibrated:- T19 1000W, 240V, C13D,
750Hr 3050K, 21,000 Lumen
T29 1200W, 240V, C13D, 400Hr, 3050K,
30,000 Lumen

Weight 6.8Kg



T19 1000W	1/2 Peak Angle	1/10 Peak Angle	Peak Candela
SPOT	6°	10°	136,200
FLOOD	57°	62°	12,500

T29 1200W	1/2 Peak Angle	1/10 Peak Angle	Peak Candela
SPOT	6°	13°	156,000
FLOOD	57°	71°	17,750



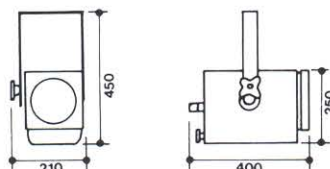
Z0052 Starlette

7° - 38°
1000/1200W
Pebble Convex

Mechanically similar to the Starlette 1000/1200W Fresnel. The 150mm diameter lens is Plano Convex with optically pebbled plano surface giving a smooth refraction free beam variable between 7°-38° with minimum halation. Compact and rugged construction make it suitable for emphasis lighting of all types. Good beam shaping can be achieved with the Barndoor accessory.

Typical performance based on
Calibrated:- T19 1000W, 240V, C13D,
750Hr 3050K, 21,000 Lumen
T29 1200W, 240V, C13D, 400Hr, 3050K,
30,000 Lumen

Weight 8.3Kg



T19 1000W	1/2 Peak Angle	1/10 Peak Angle	Peak Candela
SPOT	7°	11.5°	127,000
FLOOD	38°	47°	13,250

T29 1200W	1/2 Peak Angle	1/10 Peak Angle	Peak Candela
SPOT	7°	11.5°	152,500
FLOOD	38°	47°	18,300



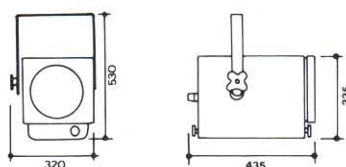
Z0080 Starlette

7° - 50°
2000W
Fresnel

A 2000W professional Fresnel spotlight designed and built to high performance and construction standards. 200mm Fresnel lens and large diameter spherical reflector.

Beam control between 7°-50° make this an ideal key light for stage and studio. Some beam shaping can be achieved using Barndoor accessory.

Weight 11.8Kg



Typical performance based on
Calibrated:-
CP79 2000W, 240V, C13D bi-plane,
350Hr, 3200K, 54,000 Lumen.

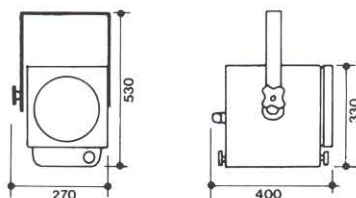
CP79 2000W	1/2 Peak Angle	1/10 Peak Angle	Peak Candela
SPOT	7°	12.5°	295,250
FLOOD	50°	58°	31,000



**Z0082
Starlette**
5° - 50°
2000W
Pebble Convex

Mechanically similar to the 2000W Fresnel it has a 180mm Plano convex lens with separate pebbled and tempered glass plate, and large diameter spherical reflector giving a smooth refraction free beam movable between 5°-50°. Excellent beam shaping can be achieved with the Barndoor accessory.

Weight 14Kg



Typical performance based on
Calibrated:-
CP79 2000W, 240V, C13D bi-plane,
850Hr, 32,00K, 54,000 Lumen.

CP79 2000W	1/2 Peak Angle	1/10 Peak Angle	Peak Candela
SPOT	5°	8°	440,250
FLOOD	50°	55°	24,000

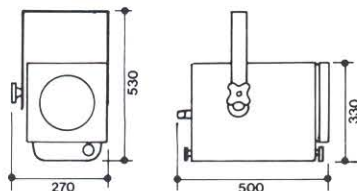


**Z0090
Starlette**
7° - 55°
2500W
Fresnel

An excellent 2500W Fresnel spotlight with 250mm Fresnel lens and large diameter spherical reflector designed and built to high performance and construction standards.

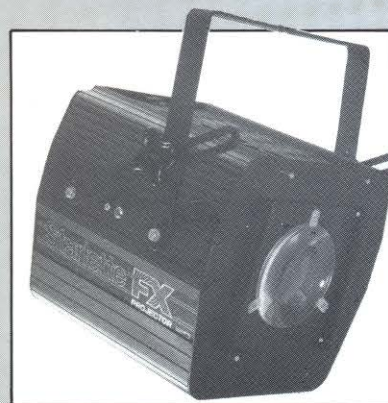
Ideal for those Theatre and Studio situations where a powerful key light is required. Beam can be controlled between 7°-55°. Barndoor accessory can be used for beam shaping.

Weight 11.8Kg



Typical performance based on
Calibrated:-
CP91 2500W, 240V, C13D bi-plane,
400Hr, 32,00K, 67,500 Lumen.

CP91 2500W	1/2 Peak Angle	1/10 Peak Angle	Peak Candela
SPOT	7.5°	16°	314,750
FLOOD	55°	68°	38,750

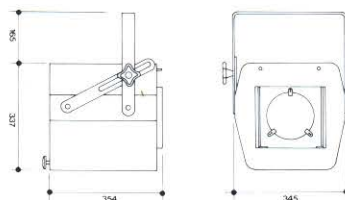


**Z0070
Starlette**
2000/2500W
Optical Effects
Projector

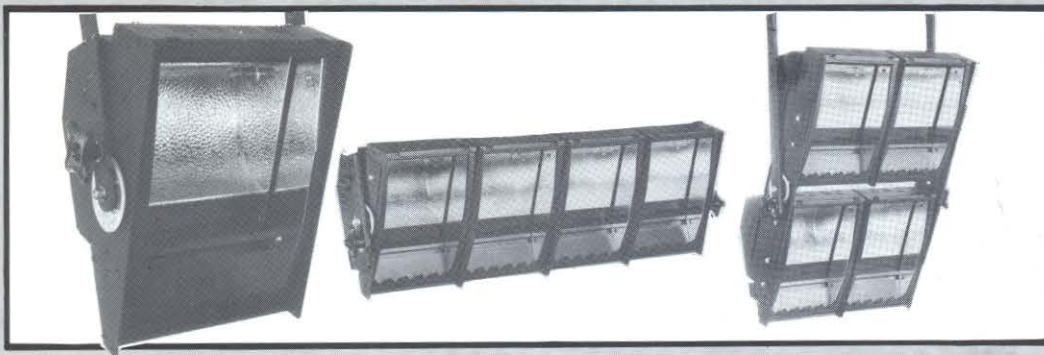
An excellent general purpose effects projector which can be used with all standard disc and box effects as well as universal slide carrier for scenic projection along with the full range of standard and high definition objective lenses. The condenser lens assembly incorporates heat filter, specially toughened Fresnel and Plano convex lenses all of which are keyed for easy removal for cleaning and correct re-location. The beam field can be externally trimmed for even gate illumination.

Construction is primarily of aluminium extrusions and is designed to meet the highest international standards. Safety features include Auto eject 16A supply connector and a mechanical interlock which prevents the accidental removal of an effects accessory. A wide range of effects and lenses is available, full details of which will be found in the Starlette Fx Data sheet.

Weight 14.8Kg



Photometric data available on request.

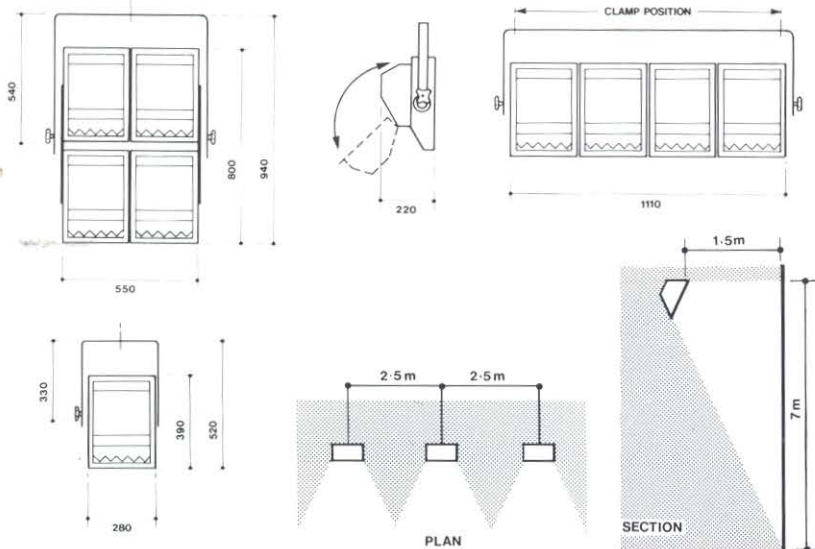


Z0C96/8/9

Starlette

1000/1250W

Cyc Flood



Starlette asymmetric beam floodlights are designed for 1000 and 1250W linear TH lamps. They are excellent for lighting cycloramas, backclothes and vertical surfaces. Starlette floods are available as single, quad square and quad linear units. In addition to their superb performance they are made to the highest international standards and incorporate numerous safety features such as safety glass, auto eject supply cable with CEE connector and spring steel colour frame.

Z0C96	Single	Weight 6Kg
Z0C98	Quad-Square	Weight 24.5Kg
Z0C99	Quad-Linear	Weight 24.5Kg
Z0C97NA	Triple (120v only)	Weight 18.5Kg

The Starlette range is part of a wide choice of luminaires and accessories made by CCT for Theatre and Entertainment lighting.

Minuette

A range of luminaires with individual but complementary characteristics designed around 500 and 650 Watt tungsten halogen lamps, choice includes general purpose fresnel or Pebble Convex Spotlights, Profile spots and floodlights.

Silhouette

The world's most successful Profile Spotlights based upon a choice of lamphouses and interchangeable zoom and non-zoom lenses

Remote Control Colour Change

CCT's Semaphore Colour changes are found in many theatres in the U.K. and overseas. There are two standard sizes: 6" (152mm) and 8" (229mm). Various control systems are available including memory.

MX intelligent wheel changers are an economic way of having up to five colour selection with nothing more than 3 core 'daisy chained' wiring.

Effects Projector

2000/2500W suitable for standard theatrical effects or universal slide carriers.

Full details on all Product groups and expanded photometric information along with detailed technical specifications is available.

RECOMMENDED LAMPS 220/240V

Starlette Fresnel and Pebble Convex

Y0020, T19 1000W

Y0015, T29 1200W

Y0025, CP91 2500W

Y0021, CP72, CP79 2000W

Starlette floods

Y0047, K4 1000W

P2/7 1000W, P2/12 1250W, FFT 1000W, FDB 1500W

ACCESSORIES

1000W /	Z0013	Extra colour frame
1200W	Z0051	4 leaf rotatable barn door
	Y0083	Hook clamp
	Y0085	Safety chain
	Z0216	Coloursette motorised remote control colour change unit for 4 colours
2000W =	Z0014	Extra colour frame
	Z0081	4 leaf rotatable barn door
	Y0084	Heavy duty hook clamp
	Y0085	Safety chain
	Z0123	Colourette motorised remote control colour change unit for 4 colours
2500W =	Z0091	4 leaf rotatable barn door
	Z0015	Extra colour frame
FX =	Z0070	see list of effects
Floods =	Z0C93	Single safety glass
	Z0C94	Extra single colour frame
	Z0C95	Spare safety glass
	Z0K98	Kit to convert single Luminaire to Quad-square
	Z0K99	kit to convert single Luminaire to Quad-linear

CCT reserve the right to change specifications and materials without prior notice. All photometric data given is typical only.

CCT lighting

HINDLE HOUSE
TRAFFIC STREET
NOTTINGHAM
NG2 1NE
Tel: 0602 862722
Fax: 0602 862546
Country Dial Code: 44 602