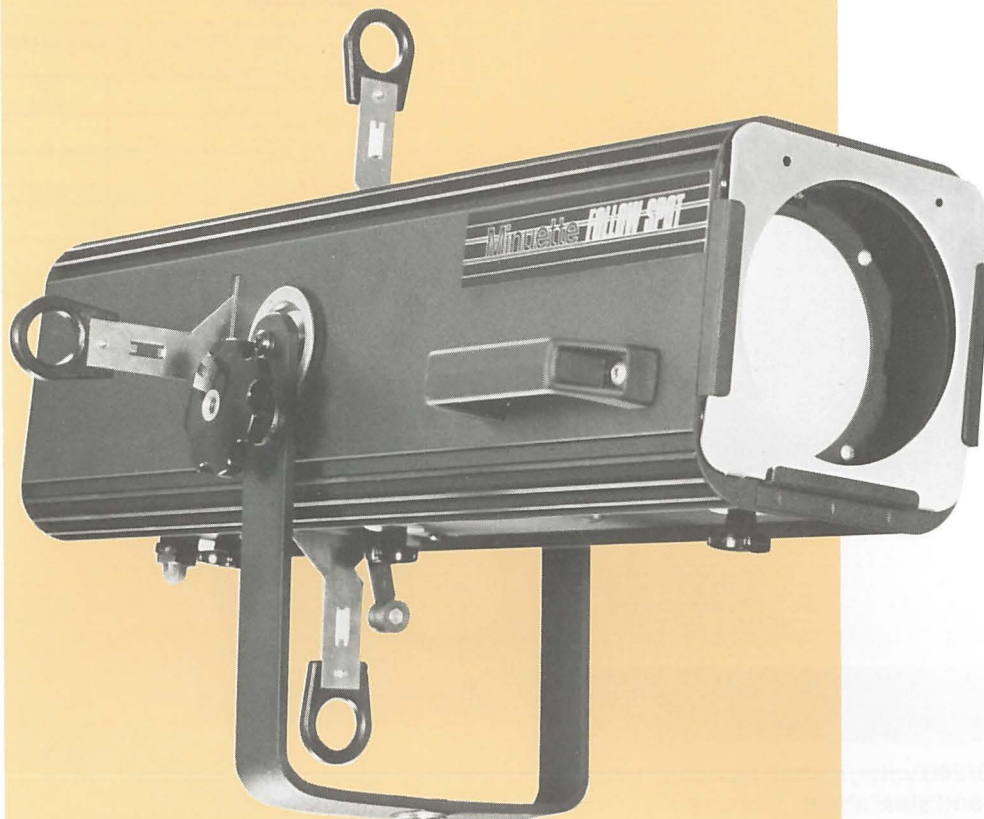


CCT**theatre lighting**

Minuette follow spot 13°-16° 650W

Order Code
Z0606FS

- 220/240V
- Built in Iris
- 13°-16°



An ideal follow spot for throws up to 15 metres — longer under some circumstances.

Condenser lens & glass reflector optics ensure a very precise high performance beam which can be set for optimum throw efficiency by means of 2 independently operated Plano Convex lenses. As well as the built-in iris and 4 independently operated framing shutters the optical gate provides for Gobo projection

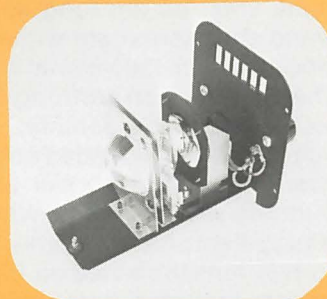
Thermally insulated operator handles are fitted to side and rear giving smooth movement and good balance.

A hand indexing colour wheel which slots into the front colour runners is available as an optional accessory.

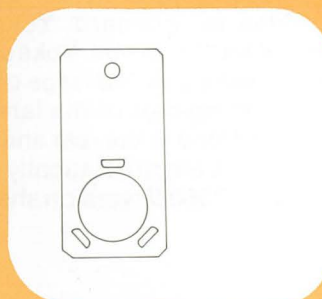
A version of this spotlight (Z0606P) is available without the built-in iris, maximum beam angle goes up to 17°. This variant is ideal where a preset key highlight is required or a precise hand focus Gobo projection.



Insulated operator handles on side and rear.



Condenser lens chassis

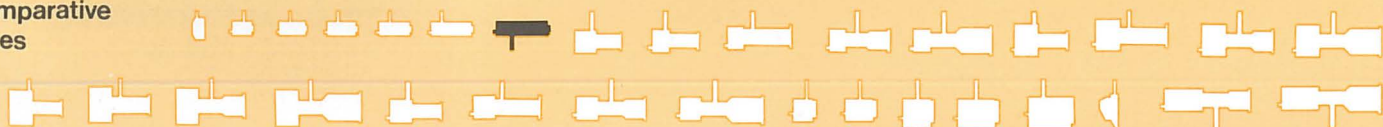


Gobo and Roto Gobo holders



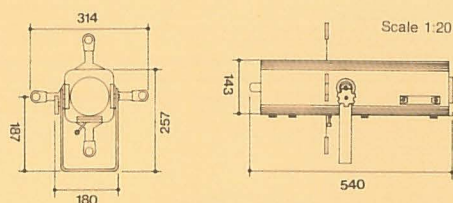
Built-in Iris

Comparative
Sizes



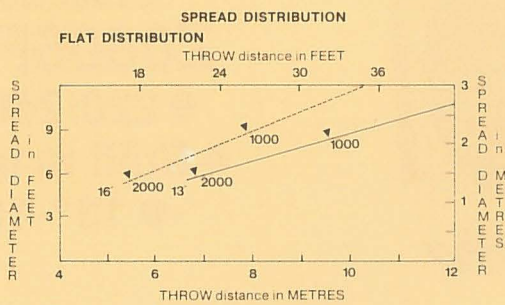
Technical Data

Order Code
Z0606FS

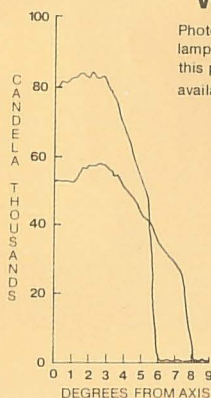


Weight 5.5 Kg

Photometric data on alternative lamp types suitable for use with this product including 120V available on request.



The figures on the diagonal lines indicate the maximum illumination value in LUX in the beam.



Photometric Data

Typical performance based on Calibrated - T27 650W 240V C13D bi-plane 400Hr 3050K, 14,500 Lumen

Hard Edge Focus		T27 650W
Narrowest Spread Cut Off Angle	13°	
Peak Setting ½ Peak Angle	11°	
Peak Candela		93,000
Widest spread Cut Off Angle	16°	
Flat Setting ½ Peak Angle	13°	
Peak Candela		63,000

Specification

The spotlight is designed for 220/240 volts, it shall be constructed in finned aluminium extrusions and steel sheet. The bottom of the luminaire shall be hinged at the rear and support a sliding aluminium chassis carrying a GY9.5 lampholder, 60mm spherical silver faced glass reflector and 60mm Bi Convex aspheric condenser lens. The chassis shall be retained by means of a 'tool only' fastener. The internal chassis shall be externally adjustable by means of a thermally insulated locking knob with PTFE washer. The external 3 conductor high temperature cable shall be 2m long and after passing through a compression gland shall terminate within the luminaire at a porcelain connector block to which the internal high temperature wiring shall be connected. There shall be an earthing copper bond between the main luminaire and the bottom assembly. The optical gate shall comprise a 16 leaf built-in iris with extended bottom control together with 4 independently operated stainless steel shutters with heat resistant ring knobs. Runners will also be provided for Gobo accessories. The objective lens system shall comprise 2 independently adjustable 100mm plano convex lenses carried on PTFE bearing surfaces. Control shall be by bottom mounted heat resistant locking knobs with PTFE washers. There shall be top hinged plate for rapid lens access for cleaning. The front plate shall be formed with colour frame runners and supplied with 1 aluminium 125mm square frame as standard. Yoke shall be in 32mm x 5mm aluminium and tapped for 12mm bolt. Yoke shall be bolted to lamphouse with tilt control via heat insulated large diameter knob and friction locking clamp disc forming part of the lamphouse. Full width heat insulated handles shall be fitted to the rear and right front as standard. The unit shall be finished in electrostatically applied high temperature baked black epoxy paint. Z0606P version shall not include 16 leaf built-in iris.

Accessories

Z0220	Hand Indexing 5 Colour Wheel.
Z0431	Colour Frame
Z0433	Drop-in Iris for Z0606P
Y0123	Standard Gobo Holder
Z0100	Roto Gobo Holder
Y0085	Safety Chain
Y0083	Hook Clamp
Y0057	Spigot

For Colour Wheel Controls see Chromatix MX Data Sheet

CCT theatre lighting

WINDSOR HOUSE 26 WILLOW LANE MITCHAM
SURREY CR4 4NA

Telex: 946648

Fax UK 01-648 5263

Fax International 441-648 5263

Tel: 01-640 3366