



INSTRUCTION LEAFLET FOR SMALL FRESNEL SPOTLIGHT S.FR

GENERAL

The S.FR 250/500 watt fresnel spotlight with reflector is used to produce a soft edged beam of light and can be applied for any general stage purposes.

LAMPING UP

The lamp is inserted through the rear door of the spotlight, first removing the reflector assembly. The pre-focus lamp can only be inserted the correct way round. Therefore, to engage the fins in the lampholder slot press down and turn clockwise. Use reverse procedure to remove lamp.

LANTERN ADJUSTMENT

To focus, slacken the knob beneath the lantern and slide towards or away from the lens to vary the beam size. Lock the knob on completion. Pan and tilt is obtained by means of the trunnion arm which can then be fixed by the locking thumbscrew provided.

ACCESSORIES.

To control light spill, a characteristic of this type of lens, a barndoor attachment (BD,SFR) is available; extremely useful for FOH and arena theatre applications.

Safety Chain (SC.12)

5 amp Connector (5.RSC)

Extra Lens (SFR.26) for hardening spotlight beam edges.

Note:

Always use SC12 safety chain when mounting overhead.

BEAM ANGLES AND THROW.

Type	Beam Angle	Throw	Beam Spread
Spot focus	11 degrees	20ft	2ft
Spot focus		25ft	3ft
Flood focus	40 degrees	15ft	8ft
Flood focus		20ft	12ft

LAMP DATA

Class	Wattage	Light Centre Length	Safe Tilt from Cap down	Life in hours
T/1	500	55.5 m.m.	90 degrees	200 hours.
T/3	250	55.5 m.m.	90 degrees	200 hours.

Replacement Lamps for Furse Lanterns are always available from our Stores in Nottingham.