



INSTRUCTION LEAFLET FOR SMALL PROFILE SPOTLIGHT S.PR

GENERAL

The S.PR 250/500 watt Small Profile Spotlight is designed to produce a sharp circular edge beam variable in size by the standard masks supplied. If a soft edged beam is required, please refer to our S.FR range.

LAMPING UP

Release catch holding back cover plate and hinge down. The pre-focus lamp can only be inserted the correct way round. Engage the fins in the lampholder slot, press down and turn clockwise as far as it will go. Use reverse procedure to remove lamp.

LANTERN ADJUSTMENT

To obtain maximum efficiency slacken lens tube securing screw and adjust the lens tube to give a sharp image.

Pan and tilt the Lantern by means of the trunnion arm which can then be fixed by the locking thumb screw provided.

ACCESSORIES

A number of accessories are available and can be purchased for use with the Lantern to give greater flexibility:-

Safety Chain SC.12, 5 amp Connector 5.SC, 15 amp Connector 15.SC,
5 amp Rubber Covered Connector 5.RSC, Iris Diaphragm ID/S.PR,
Adjustable Straight Edged Mask SEM/S.PR, Barrel Clamp TF.13, Spigot Adaptor SP.W,
Fresnel Lens, Extra PC Lens for wide angle, Narrow Angle attached NA. S.PR,

CONVERSIONS

S.PR to S.PR/N. Substitute NA Lens Tube for Standard Lens Tube.
S.PR to S.PR/W Insert additional Lens S.PR/1 behind standard lens.

MOUNTING

BARREL TF.13 Barrel Clamps for mounting to Barrel.
WALL Either single WSS or Double WDS Wall Brackets.
CEILING TF.17 Ceiling Mounting Bracket.
STANDS Small Telescopic Stand STF.

Note 1. Always use SC.12 Safety Chain when mounting Lanterns overhead.

Note 2. Because of its efficiency the lantern body will become hot. When mounting avoid contact with draperies or scenery and ensure position allows adequate ventilation.

BEAM ANGLES AND THROW. (LARGEST MASK).

Cat. No.	Beam Angle	Normal Throw
S.PR.	23 degrees	45 ft.
S.PR/W.	40 degrees	30 ft.
S.PR/N.	11 degrees	60 ft.

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 at Nottingham.