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INSTRUCTION LEAFLET



1000w Halogen

(ORDER CODE: 21 250 08)

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LAMPS

The beam spread is determined by the choice of PAR64 sealed-beam lamp. The following 240v lamps, with 3200°K colour temperature and an average objective life of 300 hours, are stocked:

CP/60 1000W 240v PAR64 Halogen lamp (order code 34 260 07)
providing 12° horizontal x 9° oval spread to $\frac{1}{2}$ peak

CP/61 1000W 240v PAR64 Halogen lamp (order code 34 261 02)
providing 14° horizontal x 10° oval spread to $\frac{1}{2}$ peak

CP/62 1000W 240v PAR64 Halogen lamp (order code 34 262 08)
providing 24° horizontal x 11° oval spread to $\frac{1}{2}$ peak

It is easier to insert the lamp before mounting the ParBlazer. The rear door is hinged at one side and has an internal, sprung catch on the opposite side. The ParBlazer 2 has an extra hinged bracket inside, retained by a similar sprung catch - this bracket must be hinged open before attempting to insert the lamp. Also withdraw the lampholder and the large diameter, sprung ring which will be used to retain the lamp.

Insert the PAR64 lamp edge-on through the semi-circular cut-outs provided in the rear pressing and then seat the lamp in the fixed circular aperture within the housing. Retain the lamp in this seating by inserting the sprung ring, ensuring that this is forward of all four lugs formed in the housing. Next check that the lamp has a close, but not tight, fit in the circular aperture but finally rotate the lamp so that the elongated lamp base is horizontal, i.e. aligned with the tilt pivot axis. Then hinge down the internal bracket so that the lamp base passes through the aperture in the bracket - this is to ensure horizontal alignment. Finally, insert the lampholder firmly into the two extended lugs of the PAR64 lamp, and close the rear door.

CONNECTION

The short length of high temperature 3-conductor flexible cable should be connected to a plugtop and the supply to a mating socket so that the unit can be easily disconnected for safety when relamping.

40B044

MOUNTING

This unit is supplied with a $\frac{3}{8}$ in. Whitworth bolt, washer and wingnut for compact suspension by a Hook Clamp (order code 26 483 07). The washer should be placed between the Hook Clamp and the wingnut. If mounting on a Telescopic Stand (order code 26 896 09) is required then the fork must be reversed so that access to the colour frame runners remains from above the unit. In addition a Spigot Adaptor with a $\frac{3}{8}$ in. Whit. thread (code 26 484 02) will be required to screw over what was the suspension bolt.

An alternative method of suspension is the use of an $1\frac{1}{2}$ -in. diameter TV Spigot with a $\frac{3}{8}$ in. Whit. stem and locknut (code 26 592 03) in conjunction with a TV Hook Clamp (code 26 594 04).

Prior to mounting always tighten the suspension bolt and/or spigot to the fork with a spanner to ensure that subsequent rotation is limited to the one point where it can be finger-tightened.

Always use a Safety Chain (code 26 064 0T) in addition to the primary suspension. Do not mount on a combustible surface.

ADJUSTMENT

Ensure the suspension bolt is vertical, necessary to ensure adequate ventilation, and then light up and direct the unit to the area to be lit. The oval beam distribution can be rotated around the optical axis by gently turning the knob accessible through the rear door.

COLOUR FRAME

One square metal colour frame is supplied. This is of a novel design (patent applied for) which will accept either Cinemoid, or non-flam, thin-film material.

Cinemoid is satisfactory for theatrical use in the Parblazer for all but the most saturated colours. Cinemoid should be cut so that it is retained by the top and bottom, fixed guides and the pivoted guides at each side.

Thin-film should be cut to be retained in the same manner top and bottom, but overwide so that it can be folded over the fixed side members and clamped by the pivoted guides at each side.

The runners for the colour frame have internal springs to safely retain the colour frame through a variety of tilt angles.

SPARE

Spare colour frame for Parblazer 27 778 15