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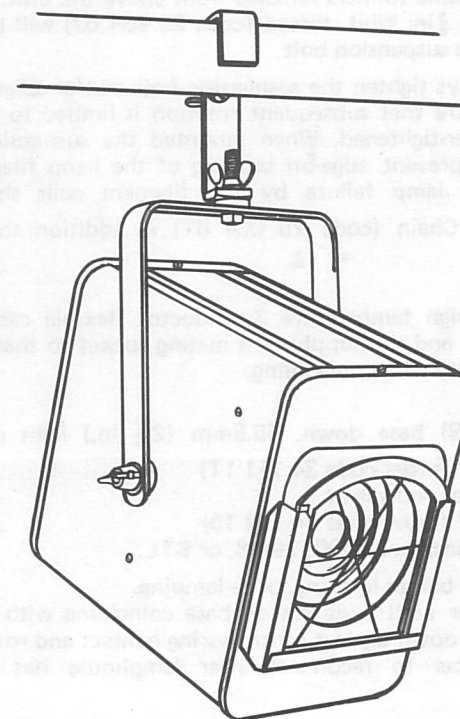
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Cables: Cinemoid Salzdhalm

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INSTRUCTION LEAFLET



PATT.45

500 W

FRESNEL SPOT

(Order code: 20 03 008)

1. BEAM SPREAD

$\frac{1}{10}$ peak angle: 14° spot to 45° flood, soft-edged.

$\frac{1}{2}$ peak angle: 8° spot to 36° flood.

2. 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 26 626 09) is required then the fork must be reversed so that the lampholder remains below the lamp envelope and 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.

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. When mounted the suspension bolt must always be vertical to prevent edge-on burning of the lamp filament and the consequent danger of lamp failure by the filament coils short-circuiting.

Always use a Safety Chain (code 26 064 0T) in addition to the primary suspension.

3. 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 disconnected for safety when re-lamping.

4. LAMPS

Medium Prefocus (P.28) base down. 55.5mm ($2\frac{3}{16}$ in.) light centre length.

500-watt 240v Class T/1 (order code 34 111 1T)

500-watt Philips 559C, or equivalent

500-watt 240v Class T/7 (order code 34 112 15)

500-watt 120v N. American code 500T20/48, or BTL.

Disconnect from supply before lamping, or re-lamping.

Insert lamp into holder with wide fin on base coinciding with wide slot on lampholder; press lamp down against centre spring contact and rotate clockwise through 90°. Remember to reconnect after lamphouse has been closed.

5. ADJUSTMENT

Ensure the suspension bolt is vertical, then light up and direct the unit to the area to be lit. Adjust the slide-focusing knob underneath the unit to provide the beam spread required — towards the lens for greater spread, away from the lens for higher intensity over a smaller area.

6. COLOUR FRAME

One 145 x 135mm ($5\frac{1}{2}$ x $5\frac{1}{8}$ in.) colour frame for 'Cinemoid' is supplied, in addition to a lens guard.

7. MAINTENANCE

The lens, when cold, should be cleaned with a damp cloth, especially the concentric risers on the front of the lens. To do this the lens guard will need to be temporarily withdrawn.

8. SPARES

Additional metal colour frame:

Spare 115mm (4½ in.) dia. Fresnel lens:

Spare medium prefocus (P.28) lampholder:

ORDER CODE

27 650 04

27 409 08

27 493 00