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Cables: Spotlite Hong Kong

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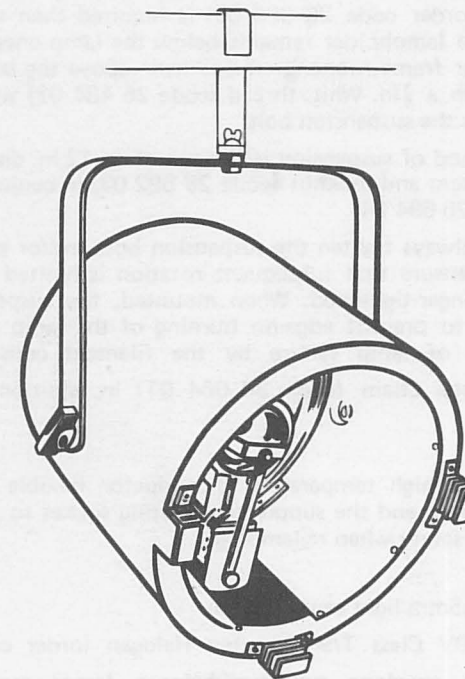
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Telex: 95641 Stran D
Cables: Cinemoid Salzdahlum

U.S.A.

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Telex: 130 322



INSTRUCTION LEAFLET



PATT. 750

1000W TUNGSTEN HALOGEN

BEAMLIGHT

(Order code: 21 01 00T)

1. BEAM SPREAD

$\frac{1}{10}$ peak angle 9° min.
 $\frac{1}{2}$ peak angle 5° min.

Variable to wider spread with consequential reduction in very high intensity centre peak.

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.

An alternative method of suspension is the use of an $1\frac{1}{8}$ 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 plane 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. LAMP

GX9.5 base down. 55mm light centre length.

1000 watt 220/240V Class T/9 Tungsten Halogen (order code 34 206 06)

CAUTION: Quartz envelope tungsten halogen lamps remain hot for a considerable period after switching off, or failure, and are dangerous to handle in this condition. Allow to cool for at least five minutes before removing, and then use a dry cloth.

Access to the lampholder is through the front of the lamphouse. It is essential to disconnect from supply before lamping, or re-lamping. Then, and only then, pull the bracket for the front reflector slightly back and push it to one side. Holding the lamp by the protective cover in which it is supplied, insert the pins into the lampholder sockets and press firmly home. Remove the protective cover and return the reflector to its working position and reconnect to the supply. Do not handle the quartz envelope of the lamp as fingerprints may cause devitrification of the quartz and premature lamp failure.

5. ADJUSTMENT

Ensure the suspension bolt is vertical, then light up and direct the unit to the area to be lit. Rotate the focus knob at the rear of the unit until the smallest spot is obtained and check that the front mirror image corresponds with the main beam. Slight mis-alignment can be corrected by gently bending, very slightly, the front reflector bracket. Re-adjust by the focus knob for the desired beam spread.

6. COLOUR FRAME

One 300mm (11 $\frac{3}{4}$ in.) square colour frame for 'Cinemoid' is supplied in the same carton.

7. MAINTENANCE

The reflector should be polished with a dry soft cloth prior to relamping, or more frequently if the spotlight is used only occasionally. To do this the lamp needs to be removed — remember to disconnect from supply, to wait until the quartz envelope is cool, and avoid fingerprints on the quartz envelope.

8. SPARES

Additional 300mm (11 $\frac{3}{4}$ in.) colour frame:
Spare large rear reflector:
Spare small front reflector:
Spare GX 9.5 lampholder:

ORDER CODE
27 061 0T
27 697 01
27 705 0T
27 734 06