



TUNGSTEN & HALOGEN STUDIO LIGHTS INSTRUCTIONS

Safety Warning:

The metal body shells of these units get warm in use. Use the grab handle when making adjustments to the angle of the light while it is in use.

Removing and replacing the reflector:



Pull back the spring locking lever as shown and rotate the reflector in an anti-clockwise direction until it is possible to pull the reflector away from the mount. To re-fit the reflector, insert the reflector into the mount ensuring that the hole for the umbrella shaft in the reflector is in line with the corresponding hole in the body. Push the reflector so that the locking lever moves backwards and turn the reflector in a clockwise direction, until it locks into place.

Fitting an umbrella



Push the umbrella shaft through the hole in the reflector and into the umbrella tube in the main body. Internal springs will grip the umbrella shaft. Adjust the shaft so that the light from the reflector fills the umbrella without spilling over the edges of the umbrella.

Using a Softbox

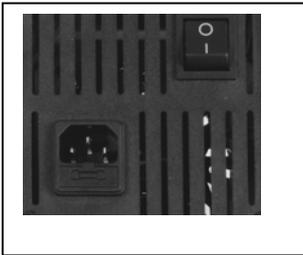
Ensure that only a heat resistant softbox is used, such as the Paterson LIT319. First remove the reflector and then assemble the softbox (**see instructions supplied with the softbox**). The softbox fits onto the body of the light in the same way as a reflector. It can be rotated through 360° as required. Before switching on the light **please ensure that the ventilation flaps on the sides of the softbox are open**.

Stand Fixing



The stand connecting spigot should be in position 'A' and not as shown in 'B' before fitting the studio light to the stand.

Changing Fuses



The fuse is located in the pull out drawer underneath the mains inlet socket. A spare fuse can also be found in the drawer. Make sure the mains lead has been removed before opening the drawer.

Changing Lamps

Ensure that the power is switched off before attempting to change lamps. The 500Watt Tungsten lamp has a screw thread fitting. The Halogen lamps have a two pin connection and care should be taken not to handle the lamp with bare fingers when fitting a new lamp. The halogen lamp is located underneath the Pyrex safety dome which is held in place by spring clips. Pull the dome forward to remove it from the spring clips.

Accessories

Part Number	Description
LIT001	500 watt Tungsten lamp
LIT003	650 Watt Halogen lamp
LIT004	1000 Watt Halogen lamp
LIT010	3.15 Amp Fuse (For 500Watt Lamp)
LIT011	6.3 Amp Fuse (For Halogen Lamps)
LIT304	Four Leaf Barn Doors
LIT319	60x90cm Heat Resistant Softbox
LIT310	White Translucent Umbrella
LIT313	Silver Umbrella
LIT299	4 Section Lighting Stand
LIT321	2/3 Head Carry Bag