### **EQUIPMENT CARE**

Never use the plasterer's light for anything other than its intended purpose. If it will not do what you want, assume you have the wrong equipment for the job. Contact your local HSS Hire Shop for advice.

Never expose the equipment to excessive moisture, dust or dangerous/corrosive chemicals.

**Keep the equipment clean.** You will find this less of a chore if you clean it regularly, rather than wait until the end of the hire period.

Handle the equipment with care. Never over-tighten or cross-thread thumbscrews and fittings and remember that even site lighting contains delicate bulbs and will be damaged by rough treatment.

Always switch OFF and unplug the equipment before making any alterations or adjustments to it. When not in use, store the equipment somewhere clean, dry and safe from thieves.

#### FINISHING OFF

Having switched OFF and unplugged the light, wait for it to cool.

Finally, neatly coil the flex ready for return to your local HSS Hire Shop.

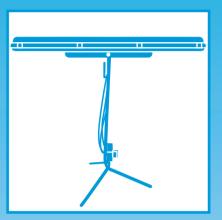


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Group Office: 25 Willow Lane, Mitcham, Surrey CR4 4TS

## Operating & Safety Guide 623

# **HSS** Hire Shops



# Plasterer's Lights

Fluorescent lamps specially designed to minimise shadows. Can be linked together if required.



### **GENERAL SAFETY**

For advice on the safety and suitability of this equipment contact your local HSS Hire Shop.

Keep children, animals and bystanders away from the work area.

Never use this equipment if you are ill, feeling tired, or under the influence of alcohol or drugs.

This equipment should only be used by a competent person who has read and understood these instructions.

Wear sensible, reasonably protective clothing and footwear plus any safety wear appropriate to the work in progress.

Check the condition of the equipment before use. If it shows signs of damage or excessive wear, return it to your local HSS Hire Shop.

Never leave the equipment switched ON and unattended.

**Lights get hot. Always leave them to cool before touching them** and never remove or interfere with any safety quards fitted.

Never use plasterer's lights in a dusty environment, nor in the presence of highly inflammable vapours or liquids.

Information on COSHH regulations is available from your local HSS Hire Shop.

### **ELECTRICAL SAFETY**

All HSS plasterer's lights run on 110V and must be provided with a suitable 110V generated supply, or be powered from the mains via a suitable 110V transformer.

**Extension leads should be fully unwound and loosely coiled, away from the work area.** Never run them through water, over sharp edges or where they could trip someone.

Keep the equipment dry. Using electrical equipment in very damp or wet conditions can be dangerous.

If the equipment fails, or if its plug or lead gets damaged, return it. Never try to repair it yourself.

Never carry or pull the equipment by its flex.

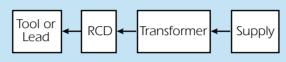
Ensure the power socket is switched OFF before plugging into the power supply.

To reduce the risk of electric shock, use a suitable RCD (Residual Current-Operated Device) available from your local HSS Hire Shop.

### Siting an RCD

When used with a transformer an RCD will only protect the user if fitted between the transformer and the tool being used.

An RCD fitted between the power supply and the transformer only protects up to the transformer.



There are 2 x 110V 16A PTO (Power Take Off) sockets on each unit, these enable the user to power additional plasterer's lights and/or hand tools without the need for extension leads.

Add up the power ratings of all the plasterer's lights and hand tools to be supplied from the PTO's and make sure the total does not exceed the capacity of the supply plug.

The MAXIMUM TOTAL power load MUST NOT EXCEED 1700W.

If using a transformer to provide power, ensure that the total power load is less than 75% of the units power rating, if in doubt contact your local HSS Hire Shop for advice.

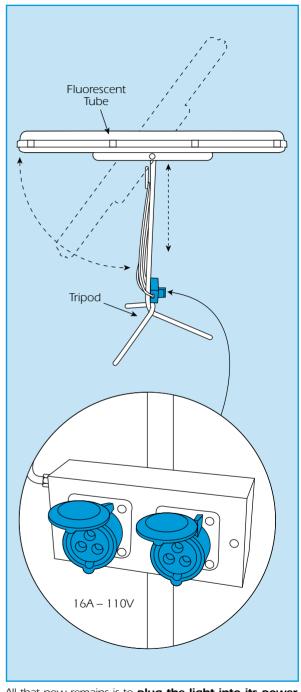
### **GETTING STARTED**

If using a transformer for 110V supply, NEVER connect a transformer to its power supply via an extension lead – though you can, of course, plug extension leads into the transformer's socket outlets.

Position lights with care – somewhere they won't easily be knocked over and where they won't dazzle drivers, this can be as dangerous as darkness.

Swing the tube-holder into the horizontal position and adjust the mast height and tube angle as required – both mast and holder are secured with thumbscrews. Then uncoil the light's flex.

**Coil excess lead neatly but loosely,** close to the power supply and away from the work area where people can't trip over it.



All that now remains is to **plug the light into its power supply, switch ON and check that it works** as it should. In case of difficulty, contact your local HSS Hire Shop.