

Always switch OFF and unplug the equipment before making any alterations or adjustments to it.

Always handle halogen bulbs with a clean cloth or similar. Grease from your skin could create a 'hot spot' in use, causing the bulb to explode.

## Changing Bulbs

(See Diagram)

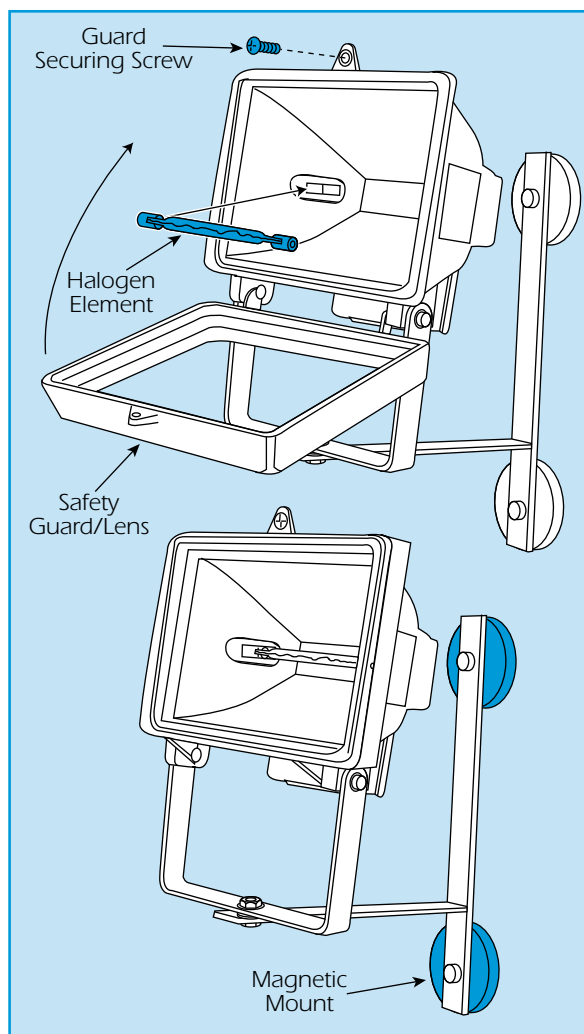
Switch OFF and unplug the floodlight from its power supply. Open the floodlight's casing and remove the old bulb. Carefully unpack the new bulb, taking care not to touch it with your skin – hold it using the packaging or something similar. Finally, just clip the bulb into place, making sure it is properly seated, and securely close the floodlight's casing.

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 before packing, ready for return. Fold up any tripod or mast.

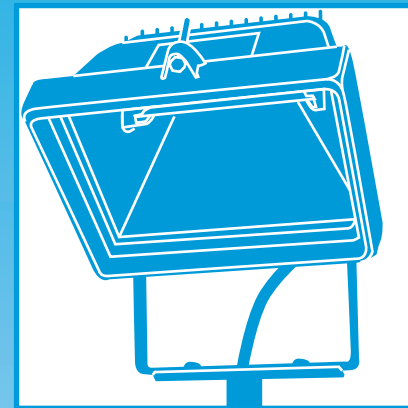
Finally, neatly coil the flex ready for return to your local HSS Hire Shop.



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## Operating & Safety Guide 624

# HSS Hire Shops



# Halogen Floodlights

For strong lighting over large areas, available with a tripod, mast, stand or magnetic mounts.



Code 57220/57333/57343/57353.

## 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 guards fitted.

**Never use floodlights 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

**Most HSS floodlights plug into a standard 13amp power socket.** However, **110V floodlights** (with a round yellow plug) **must be provided with a suitable 110V generated supply**, or 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 unless this involves simply replacing a bulb.

**Never carry or pull the equipment by its flex.**

**If using a transformer to provide power, ensure that the total power load is less than 75% of the unit's power rating.**

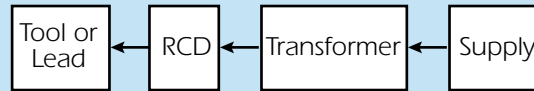


**To reduce the risk of electric shock, use a suitable RCD** (Residual Current-Operated Device) available from your local HSS Hire Shop, or power 240V (Not 110V) equipment from a power circuit with a built-in RCD.

### 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.



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

## GETTING STARTED

**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.**

**Where applicable, splay out and level tripod legs. Fix magnetic pads to a suitable metal surface and secure with a safety chain.**

**Uncoil the light's flex, point the lamp in the required direction and raise the mast to the required height.** Just loosen the appropriate thumbscrews, then re-tighten them to secure the lamp when satisfied.

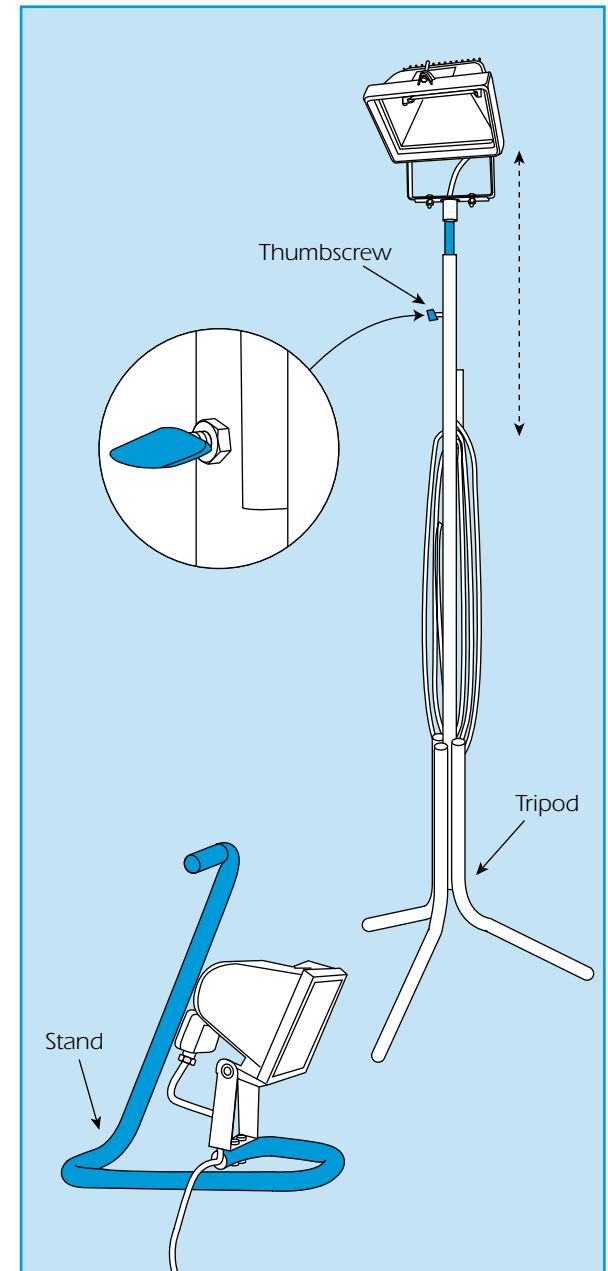
**Coil excess lead neatly but loosely**, close to the power supply and away from the work area where people can't trip over it.

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.

## EQUIPMENT CARE

**Never use the floodlight 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 or fittings and remember that even **site lighting contains delicate bulbs** that will be damaged by rough treatment.