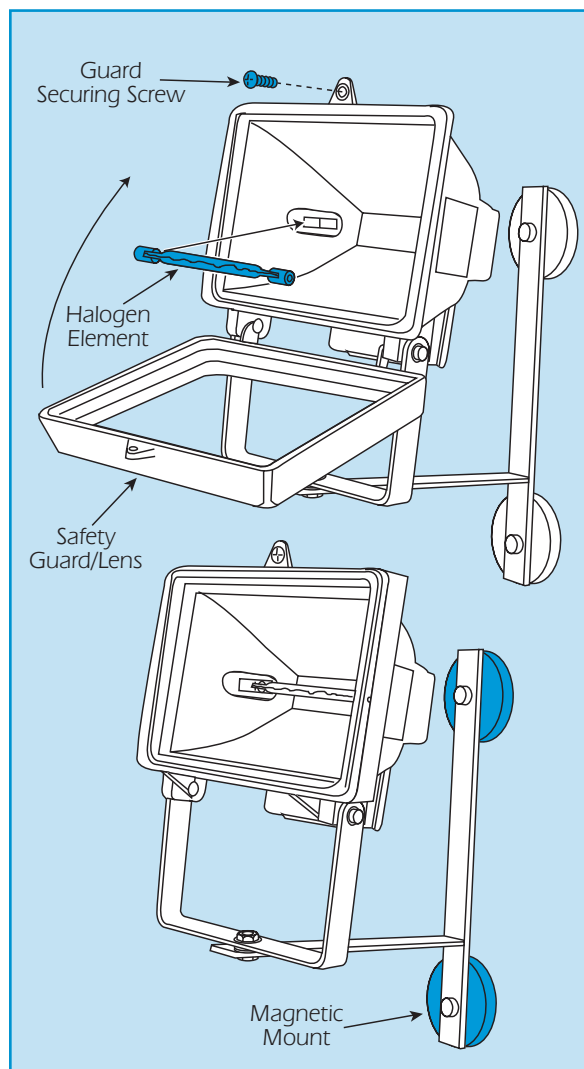


Changing Bulbs

(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.



... have you been trained

The law requires that personnel using this type of equipment in the workplace must be competent and qualified to do so.
Training is available at HSS Training
0845 766 7799

...any comments?

If you have any suggestions to enable us to improve the information within this guide please e-mail your comments or write to the Safety Guide Manager at the address below
e-mail: safety@hss.com

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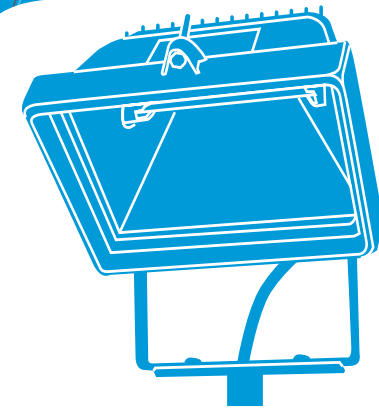
76 Talbot Road, Old Trafford, Manchester, M16 0PQ

www.hss.com

624/02

Operating & Safety Guide 624

HSS Hire



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 Store.**

There is a serious risk of personal injury if you do not follow all instructions laid down in this guide.

This equipment should be used by an able bodied, competent adult who has read and understood these instructions. Anyone with either a temporary or permanent disability, should seek expert advice before using it.

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.



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.

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.

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 Device) available from your local HSS Hire Shop, or power 230V (Not 110V) equipment from a power circuit with a built-in RCD.

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.** The lamp head gets **extremely hot.** Ensure it is kept clear of any combustible material.

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.

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 for advice.

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

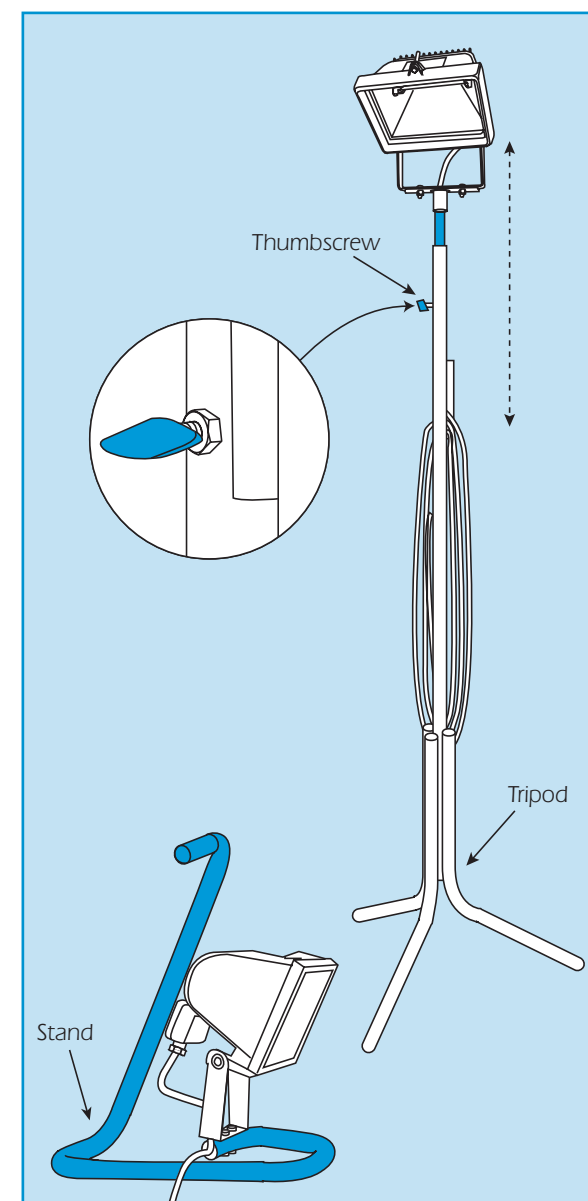
Keep the equipment clean. You will find this less of a chore if you clean it regularly, rather than wait until the end of the hire period.

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.

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.

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.

Know Your Symbols

HSS have created clear Icons to inform the hirer of their responsibilities towards the safe use of hire equipment.

These are designed to reduce the amount of different safety information labels required for each product for hire.

General use PPE / Warning

Clearly marked minimum PPE will be visible on all equipment,



Correct PPE must be worn



HAV Hand Arm Vibration



Danger Rotating blade



Danger Hot exhaust



Danger Electric shock



Caution Abrasive Wheel



Caution Finger trap

Fuel and Supply Types



Pe
Petrol



Di
Diesel



2t
2 - Stroke Petrol



EI
Electric

Safe Procedures

All hirers must understand and respect the safe procedures of all equipment.

It is the responsibility of the hirer to maintain and return the equipment in a clean condition and good working order.



Ro
Read OPS Guide



Ou
Outdoor Use only



HI
Heavy Lifting



Cd
Check Oil daily



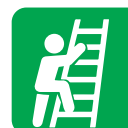
Cf
Check Fuel daily



Cw
Check Water daily



Bc
Battery Care



Sh
Safe Height Working



Swl
Refer to Data Plate



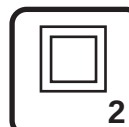
V
Check Power Voltage Data Plate

Electrical Safety

Safe wiring procedures.



Ea
Must be Earthed Class 1



Doi
Double Insulated Class 2



Enl
Earth Live Neutral Wire Coding

Return Responsibility

Charges apply to equipment returned dirty and damaged.



Cc
Cleaning Charge



Rc
Repair Charge