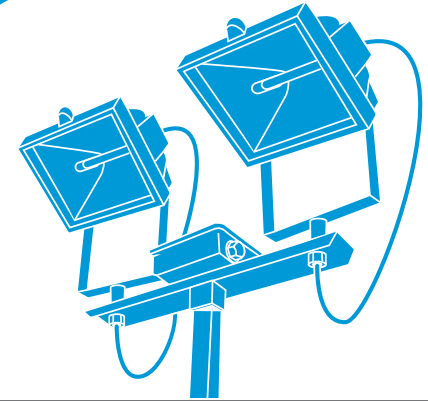


HSS Hire



Mast Floodlights

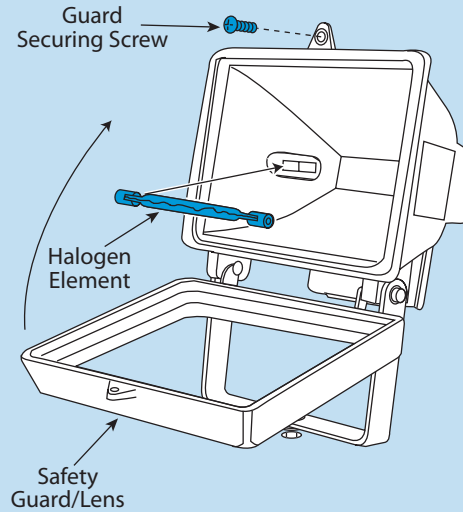
Twin floodlights, mounted on a 6m telescopic mast, using 2 x 500W halogen lamps



Code 57220

Changing Bulbs

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 work equipment have received adequate training and must be competent when using the equipment within the workplace. Training is available at HSS Training Solutions

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

Raise each section as required securing in place with either pin or by tightening the thumbscrew.

With help, raise the unit onto its base and **point the lamp in the required direction.**

The tripod legs are fitted with base plates which can be anchored to a concrete base using suitable anchors.

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.

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

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 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.

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 lowering.

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

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

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GENERAL SAFETY

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

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

This equipment is designed to 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. Cordon off a NO GO area using cones and either barriers or tape, available for hire from your local HSS Hire.

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

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

Don't use the mast floodlights in windy weather, allow for the fact that in blustery weather, on exposed sites or near tall buildings gusts can be surprisingly strong.

If the wind speed is due to exceed 25mph (a breeze strong enough to move large tree branches) the mast floodlights should not be erected or used.

Allow the wind strength to subside before erecting or using. If erected, dismantle the mast floodlights or, if not possible, make them secure by tying them in and/or using sandbags at their base.

Keep the mast floodlights on firm, level ground, DO NOT use on slopes or soft ground or where there is a risk of subsidence.

Erect the mast floodlights away from overhead power cables and similar hazards.

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

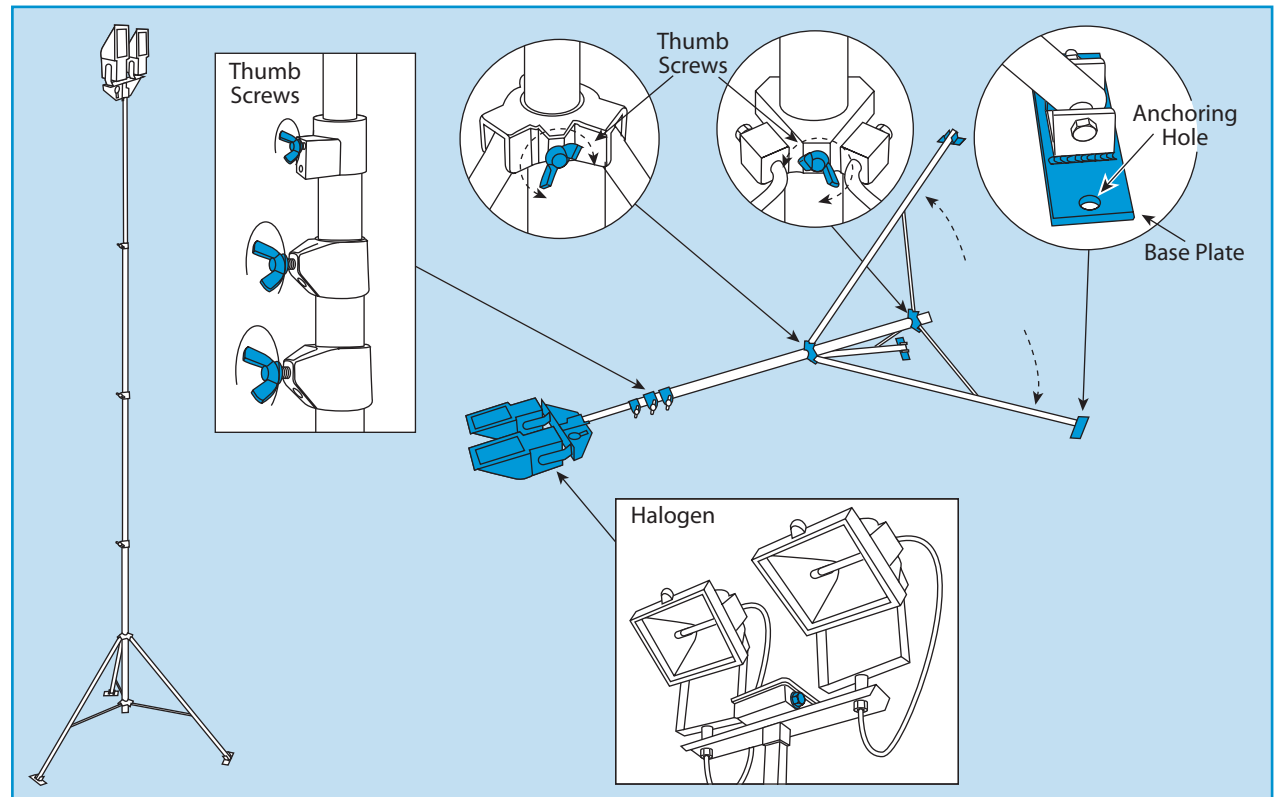
Never leave the equipment switched ON and unattended.

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 flammable vapours or liquids.

ELECTRICAL SAFETY


HSS Mast floodlights are only available in 110V (fitted with a round yellow plug) and 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.

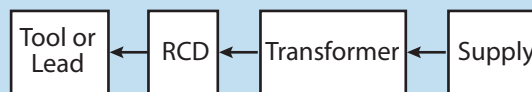
Using electrical equipment in very damp or wet conditions can be dangerous.

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



If the equipment fails, or if its plug or lead gets damaged, return it. Never try to repair it yourself (unless this involves replacing a halogen bulb).

Never carry or pull the equipment by its flex.

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

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

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 and lock in position by tightening the thumb screw.

Adjust each head so that it is pointing in the direction you require.

Lay the unit down on the floor taking care not to damage the lamp units or bulbs.

Uncoil the light's flex, and raise the mast to the required height. By either loosening the appropriate thumbscrews or removing the pins.