EQUIPMENT CARE

Never push the equipment beyond its design limits. If it is not suitable for the work you are doing, assume you have the wrong type of equipment for the job. Contact your local HSS Hire Shop for advice.

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

Handle the equipment with care. Even site lighting contains delicate bulbs and will be damaged by rough treatment.

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.

When not in use, store the equipment somewhere clean, dry and safe from thieves.

FINISHING OFF

Switch the power supply OFF then set the lights switch to OFF.

Unplug the light from its power supply and wait for it to cool.

Give the unit a final clean up then neatly coil its power supply cable ready for return to your local HSS Hire Shop.



...any comments?

If you have any suggestions to enable us to improve the information within this guide please fax your comments or write to the Product Manager at the address below Fax: 020 8687 5001

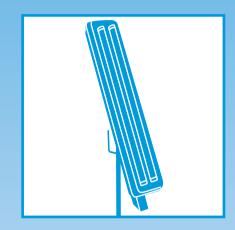
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Group Office: 25 Willow Lane, Mitcham, Surrey CR4 4TS

Web Site: http://www.hss.co.uk

Operating & Safety Guide 959

HSS Hire Shops



Fail Safe Strip Light

A fluorescent lamp with a built in battery backup, in case of power failure.



GENERAL SAFETY

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

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

The hirer has a responsibility to ensure that all necessary risk assessments have been completed prior to the use of this equipment.

This equipment should only be used by an operator who has been deemed competent to do so by his/her employer.

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. Cordon off a NO GO area using cones and either barriers or tape, available for hire from your local HSS Hire Shop.

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.

Ensure the work area is well ventilated, if in doubt, ask about ventilation equipment at your local HSS Hire Shop.

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

Do not work near flammable gases or liquids, petrol or paint thinner fumes for example. **Keep combustible materials at a safe distance -** at least 5m.

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.

ELECTRICAL SAFETY

The HSS Fail Safe Strip Light must be provided with a suitable 110V generated supply, or powered from the mains via a suitable 110V transformer.

If the equipment fails, or if its power supply cable or plug becomes damaged, return it. Never try to repair it yourself.

Keep cables out of harms way, and clear of the work area.

Extension leads should be fully unwound and loosely coiled, away from the equipment. 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.

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

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

Add up the power ratings of all the lights and hand tools to be supplied from the PTOs to make sure the total does not exceed the capacity of the supplies 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.

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.

Swing the tube holder into the horizontal position and adjust the tube angle as required

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

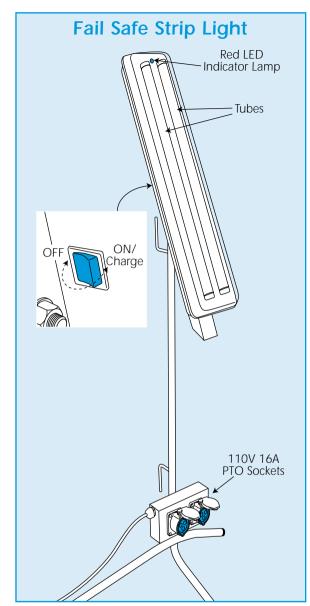
Plug the light into its power supply and switch the supply ON.

The unit is fitted with a buzzer, which sounds when the power supply is first switched ON.

It is a simple reminder to the user that the units' switch needs to be set to backup / charge. Simply move the switch until the buzzer stops and the red LED indicator lamp illuminates.

BASIC TECHNIQUES

If the power fails during use, the battery backup supply will automatically activate.



The backup supply will power the unit for a maximum of 3 hours. Note that the backup only powers one of the two tubes.

The batteries are recharged once power is restored. A fully discharged battery will take between 10 and 12 hours before it is fully recharged.

Because the unit automatically reverts to backup power if the main power supply fails, the switch must be returned to OFF when switching the power supply OFF.