Now **connect the head to the next head** with the lead provided ensuring the socket lid catches onto the plua.

Raise the mast and slot it onto the ground spike/ballast tray and secure with the lock pin.

Some head types can be hooked onto any suitable pipe/scaffold pole or slotted onto a screw or nail.

Contractors' Lights...

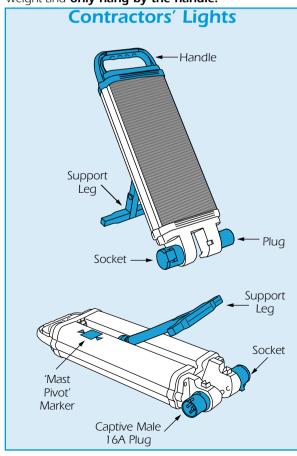
Uncoil the light's power supply lead supplied separately, coiling excess lead neatly but loosely, close to the power supply and away from the work area where people can't trip over it.

Insert the leads trailing socket on to the captive male plug on the unit.

For free standing, deploy the support leg. Unclip the support leg and slide the top ball until in line with the 'mast pivot' marker. At this point, the leg can be swung completely over.

Chose whether to have the unit set upright or for up lighting, set low.

If you wish **to hang the light**, make sure that whatever it is being hung on to is capable of supporting the units weight and **only hang by the handle**.



Whichever you are using...

You should now **connect all lights, being used, together.** 

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

### **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 task lights contain 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** and **disconnect** the host light from the power supply socket. Disconnect **each light** and where applicable, disconnect the separate power supply lead.

Neatly coil all leads and give the unit a final clean up 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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Operating & Safety Guide 622%

# **HSS** Hire Shops



# Contractors, Link and Task Lights

Flourescent light units offering glare free lighting at very low running costs.



Code 57339/541/51

## **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 either cones, 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.

Never lift or move this equipment by its power supply cable.

Always switch OFF and unplug the equipment when not in use.

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

Always disconnect the unit from its power supply before making adjustments to it.

Make sure that everyone is warned of what you are doing.

**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 Task Lights 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 harm's 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.

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

## **GETTING STARTED**

All HSS Contractors, Link and Task Lights are fitted with a single 110V 16amp Power Takeoff Socket (PTO), which enables the user to link a number of light units together.

It is important that the total power consumption does not exceed that available.

If linking units, you can only link a maximum of...

10 ContractorsLights.

55 Link Lights.

19 Task Lights.

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

**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.

Task Light Model...



**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.

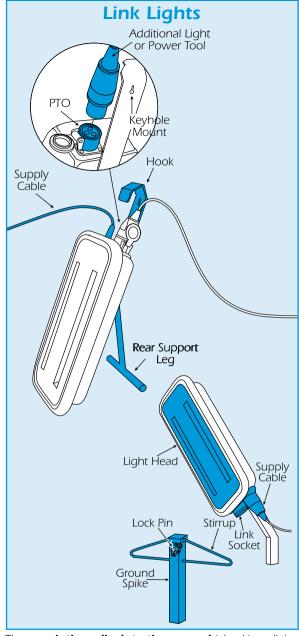
For free standing use, release the support legs and set to the height and angle required.

If you wish **to hang the light**, make sure that whatever it is being hung on to is capable of supporting the units' weight and **only hang by the handle**.

Link Lights...

Lay out ALL the bases first, connect all heads to masts, connect all leads together then raise all masts.

**If using a ground spike** to support the mast, first **check that there are no underground cables** or services **below the chosen position.** 



Then **push the spike into the ground** (checking all the time that the spike is vertical) until the stirrups are level with the ground.

If using a ballast tray base, ensure the base is level then place a minimum of 100Kg of ballast evenly around the mast.

Uncoil the light head's power supply cable, then slot the head on to the top of the mast and secure with the lock pin.