



## 110V FLOOD LIGHT

### User Instructions

Before use, please read carefully and use in accordance with our safety and user instructions below.

### 1. Portable Lights

Portable lights have a detachable stand. To assemble, remove the locking screw from the stand and push the end of the stand through the housing on the bottom of the light. Align the internal nut in the stand with the hole in the housing and then secure with the locking screw (see illustration on box)

### 2. Telescopic Site Lights

Assembly Instruction:

Push the leg locking catch up and move the leg downward. Let go of the locking catch and the leg will lock itself into one of the two locking position. Repeat for each leg ensuring each leg is locked at the same angle.

To extend the upright support, loosen the locking collar at the end of each section, raise the inner support to the required height and tighten the locking collar.

Fit the light(s) to the top of the stand. Fix the junction box onto the bolt in the middle at the top of the stand, with one light each side.

Check that the electrical cable runs directly down the stand to the floor. DO NOT allow the cable to extend across the workshop above floor level. Use the storage hooks for excess cable.

Check that the assembly is secure and that all nuts and bolts are tight (DO NOT overtighten). Stand light on a suitable, level surface before use.

### Changing the Bulb

**WARNING!** Disconnect the light from the power supply and allow to cool before attempting to touch the unit.

DO NOT touch the new halogen bulb as the natural oil from your fingers will shorten the bulb life. Handle with a dry, clean cloth only.

1) Loosen the screw on the top of the front cover (See Diagram) and undo, allowing the front cover to open. Check to ensure that the screw is retained in the front cover tab (3) by the washer.

2) Remove the old bulb and discard. Hold the new bulb (1) in a clean cloth and insert it (always use the correctly rated bulb).

3) Check that the weather seal is correctly located in the rim (4) and the washer is on the securing crew. Close the front cover. Seal by tightening the securing screw.

Clean the light with a dry, dust-free cloth. DO NOT use solvents or abrasives to clean the light.

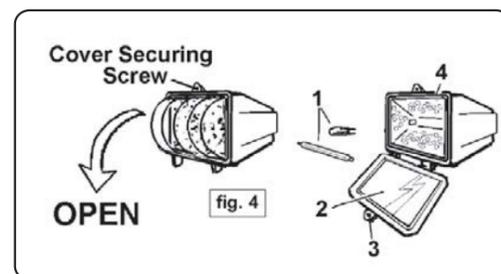
Avoid touching the glass shield as handling may reduce service life and cause the glass to crack. If necessary clean the shield (when cold) with alcohol and a soft cloth.

If the glass is damaged, replace it immediately. Use only tempered replacement glass. DO NOT use other glass and DO NOT use the light without the glass shield.

Although weather proof, the light must not be stored wet.

Should the unit become wet, unplug from mains and wipe dry before storing.

DO NOT use the light without the weather seal intact.



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make *the right connection*

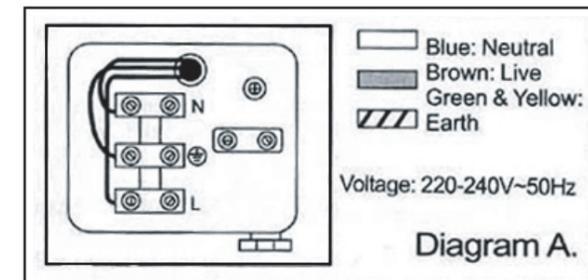


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### Wiring Connections

Should you need to re-wire the cable into the lamp, proceed as follows: Warning! disconnect from power supply. Remove back cover of terminal box, located at the rear of the lamp, to expose the connection block and wires, see diagram.

When wired, check that the weather proofing seal is correctly located in the back cover recess and then replace the back cover. If in any doubt contact a qualified electrician.



### THE MASTERPLUG BOND

This product has been designed to fully comply with the latest British Standards and Electrical Equipment Safety Regulations. Manufactured under an ISO 9001:2000 quality system.

### SAFETY WARNING

Please follow our simple DO'S and DON'TS

DO Keep children away from sockets and electrical appliances.

DO Uncoil the cable before use.

DO Switch off the power before working on any appliance.

DO Regularly inspect power supply, leads, plugs and all electrical connections for wear and damage and especially power connections to ensure that none is loose.

DON'T Use in damp or wet conditions.

DON'T Pull or carry the appliance by the power cable

DON'T Pull plugs from sockets by the power cable.

DON'T Exceed 50m when connecting extension leads.

NOTE: 110 volt lights are usually operated by connecting to a transformer or a generator. Check to ensure all supply equipment is compatible with the rating of the light.

These light units can become extremely hot whilst in operation.

Ensure the work light is far enough away from any combustible materials and/or surfaces. Ensure there is adequate ventilation to aid heat dissipation.

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