

Chamber®



HALOGEN WORKLIGHT

MODEL NO: HLC400T (TWIN 230V)

PART NO: 5460695

ASSEMBLY & USER INSTRUCTIONS



ORIGINAL INSTRUCTIONS

GC1119 - ISSUE 2

INTRODUCTION

Thank you for purchasing this CLARKE double 400W twin halogen floodlight and grill with tripod. This floodlight can be used with or without the tripod but is designed for domestic use and should not be used on construction sites

Before attempting to use this product, please read this manual thoroughly and follow the instructions carefully. In doing so you will ensure the safety of yourself and that of others around you, and you can look forward to your purchase giving you long and satisfactory service.

TECHNICAL INFORMATION

Model	HLC400T
Model type	0808A-2
Dimensions (L x W x H)	485 x 205 x 385 mm (floor-standing) 870 x 770 x 900 min/1870 max (with tripod)
Weight	3 kg (floor-standing) / 5.3 kg (with tripod)
Tilt adjustment	95° vertically & 180° horizontally
Operating Temperature	-20°C to + 50°C
Power Supply	230V 50Hz
Insulation Class	I
IP Rating	IP54 (exterior use)
Rated input current	3.5 A
Weighted energy consumption	400 kWh/1000
Bulb Energy Efficiency Class#	C class tube
Colour Temperature#	2900 K
Efficiency#	21.4 lm/W
Light output (luminous flux) #	2 x 8545 lm@1m (for the bulbs supplied)
Bulb (Halogen Tube Type)	R7s-J118

SAFETY PRECAUTIONS

1. This worklight must not be immersed in water.
2. Do not look directly into the lamp when switched on as this can damage the eyes.
3. If used with an extension cable always ensure that the extension cable is fully unwound.
4. Do not use this worklight if it has a broken lens, casing or damaged cable.
5. Always unplug the worklight before moving it or performing maintenance. Do not touch the lamp when your hands are wet.
6. Do not attempt to disassemble or repair the worklight.
7. Always unplug the worklight when it is not in use.
8. Never unplug the worklight by holding the cable. Always hold the plug.
9. Never use the worklight if the cable or plug are damaged.
10. Always stand on firm, level ground.
11. Do not cover the halogen bulbs or place combustable materials on top of the worklight.
12. Do not use within 1m of combustable materials.

SAFETY SYMBOLS

The following symbols appear on the unit.

Hot surface, do not touch.



Do not cover



DO NOT COVER

ENVIRONMENTAL RECYCLING POLICY



Through purchase of this product, the customer is taking on the obligation to deal with the WEEE in accordance with the WEEE regulations in relation to the treatment, recycling & recovery and environmentally sound disposal of the WEEE.

In effect, this means that this product must not be disposed of with general household waste. It must be disposed of according to the laws governing Waste Electrical and Electronic Equipment (WEEE) at a recognised disposal facility.

ELECTRICAL CONNECTIONS




WARNING: READ THESE ELECTRICAL SAFETY INSTRUCTIONS THOROUGHLY BEFORE CONNECTING THE PRODUCT TO THE MAINS SUPPLY.

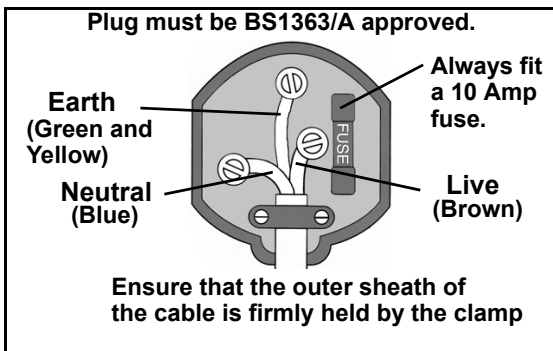
Connect the mains lead to a standard, 230 Volt (50Hz) electrical supply through an approved 13 amp BS 1363 plug, or a suitably fused isolator switch. If the plug has to be changed because it is not suitable for your socket, or because of damage, it must be removed and a replacement fitted, following the wiring instructions shown below. The old plug must be discarded safely, as insertion into a power socket could cause an electrical hazard.



**WARNING: THE WIRES IN THE POWER CABLE OF THIS PRODUCT ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE:
BLUE = NEUTRAL BROWN = LIVE YELLOW AND GREEN = EARTH**

If the colours of the wires in the power cable do not agree with the markings on the plug.

- The BLUE wire must be connected to the terminal which is marked N or coloured black.
- The BROWN wire must be connected to the terminal which is marked L or coloured red.
- The YELLOW AND GREEN wire must be connected to the terminal which is marked E or  or coloured green.



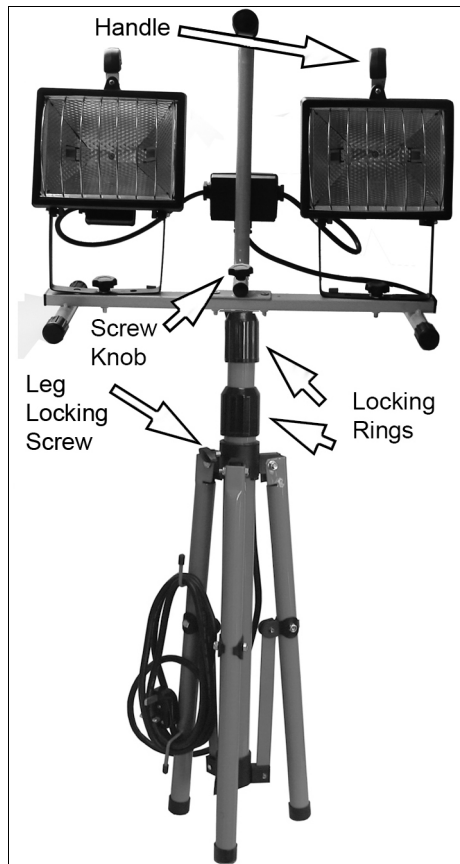
We strongly recommend that this product is connected to the mains supply through a Residual Current Device (RCD)

If you are not sure, consult a qualified electrician.

ASSEMBLY & MOUNTING

The worklight can be used with or without the tripod stand. The tripod stand is supplied assembled and should be erected before attaching the worklamp assembly.

1. To erect the tripod, pull the legs apart and set in position with the leg locking screw.
 - The assembly will be more stable if the legs are set at approximately 45 degrees.
2. Adjust the height of the tripod column by twisting the locking rings anti-clockwise to release, and sliding the tubes to the required height before twisting clockwise to lock.
3. Attach the worklight to the column by securing with the central screw knob.
4. Secure the handles to each lamp unit using the wingnuts supplied.
 - Each lamp can be swivelled if required by loosening the screw knob beneath the lamp and can be tilted to the required angle.
5. If the halogen tube is not supplied already fitted, refer to the instructions below for fitting/replacing the tube.



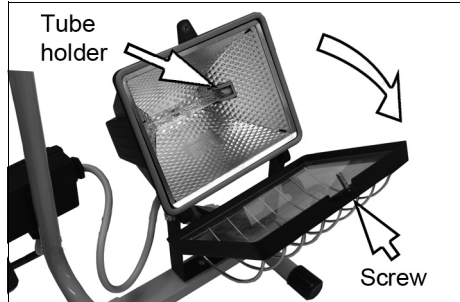
MAINTENANCE

The halogen tubes supplied have a life expectancy of approximately 1000 hours and can easily be replaced by the user. **Always allow the worklight to cool before performing any maintenance.**

1. Release the screw holding the front lens closed and hinge it away from the lamp body.

- The tube is a simple spring-fit in the holder at each end.

2. Do not touch the used tube if hot. When handling the new tube, use clean paper or cloth...DO NOT allow your fingers to come into contact with the glass. If this happens, clean the glass with methylated spirit.
3. Close the cover and re-tighten the screw.
4. Clean the lens at regular intervals using a non-abrasive glass cleaner.



Further replacement tubes can be obtained from your local dealer or Clarke International Spares Department.

Type R7s-J118 - 230V -Max 400W

Part No. 5460670

CARE & STORAGE

1. When not in use, switch off & unplug from the power supply.
2. Coil up the cable and hang it on the storage hooks on the tripod.
3. Store the worklight in a secure, dry place, out of the reach of children. Do not leave it exposed to the elements, avoiding direct sunlight, heat, rain/ moisture etc.
4. Keep the external surfaces clean. Avoid impact damage & do not allow this worklight to come into contact with abrasive or corrosive materials.
5. Do not use solvents, thinners or alcohol for cleaning, (with the exception of the halogen tubes), as these chemicals will damage the finish. With the worklight unplugged from the power supply, use a dry cloth to wipe over the components.
6. Only use extension leads that are of an appropriate power rating and suitable for the work environment. Inspect the extension lead regularly and replace if damaged.
7. Never use unauthorised accessories or attachments which may result in personal injury or damage to the product.
8. Do not attempt to repair or modify this product or attempt any electrical repair yourself beyond replacing halogen tubes. Consult the Clarke Service Department on 020 8988 7400.

DECLARATION OF CONFORMITY



Clarke[®]
INTERNATIONAL

Hemnall Street, Epping, Essex CM16 4LG

DECLARATION OF CONFORMITY

This is an important document and should be retained.

We hereby declare that this product(s) complies with the following directive(s):

2014/35/EU *Low Voltage Equipment Directive.*

2011/65/EU *Restriction of Hazardous substances.*

The following standards have been applied to the product(s):

EN 60598-1:2015, EN 60598-2-5:1998, EN 60598-2-7:1989+A2:1996+A13+1997,

EN 62493:2010, EN 62321:2009.

The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned directive(s) has been compiled and is available for inspection by the relevant enforcement authorities.

The CE mark was first applied in: 2017

Product Description: 400w Halogen Flood Light with Handle 230V,
Twin 400w Halogen Flood Light with Tripod 230V
400w Halogen Flood Light with Handle 110V,
Twin 400w Halogen Flood Light with Tripod 110V.

Model number(s): HLC400, HLC400T, HLC400/110, HLC400T/110.

Serial / batch Number: 5460680, 5460695, 5460685, 5460690.

Date of Issue: 26/07/2017.

Signed:

J.A. Clarke
Director

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This product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt which will be required as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for the purpose for which it was intended. Faulty goods should be returned to their place of purchase, no product can be returned without prior permission.

This guarantee does not affect you statutory rights.

PARTS & SERVICE: 020 8988 7400

E-mail: Parts@clarkeinternational.com or Service@clarkeinternational.com

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