

# CLAMPBO®



## 28W WORK LAMP

Model: CTL28

Part No: 4002905

## INSTRUCTION MANUAL



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## INTRODUCTION

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Thank you for purchasing this CLARKE 28W Work Lamp.

Before attempting to use the product, it is essential that you read this manual thoroughly and carefully follow all instructions given. In doing so you will ensure the safety of yourself and that of others around you, and you can also look forward to the product giving you long and satisfactory service.

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## GUARANTEE

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This CLARKE product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt 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 to us without prior permission.

This guarantee does not effect your statutory rights.

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## ENVIRONMENTAL PROTECTION

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Do not dispose of this product with general household waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of according to the laws governing Waste Electrical and Electronic Equipment.

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## SPARES & SERVICE CONTACTS

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For parts & servicing, please contact your nearest dealer, or CLARKE International, on one of the following numbers.

**PARTS & SERVICE TEL: 020 8988 7400**

**PARTS & SERVICE FAX: 020 8558 3622**

**or e-mail as follows:**

**PARTS: [Parts@clarkeinternational.com](mailto:Parts@clarkeinternational.com)**

**SERVICE: [Service@clarkeinternational.com](mailto:Service@clarkeinternational.com)**

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# GENERAL SAFETY PRECAUTIONS

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## WORK ENVIRONMENT

1. **ALWAYS** keep the work area clean and tidy.
2. **ALWAYS** keep children and visitors away from the work area.
3. Although the lamp may be used outdoors, **DO NOT** leave it exposed to the elements. Avoid direct sunlight, direct heat, rain/moisture etc.
4. **ALWAYS** keep body and clothing dry. Never work in damp area without adequate insulation against electric shock.

## GENERAL USE

1. **ALWAYS** check for damage before using the lamp. Inspect the power cable and plug for damage and make sure that no connections are loose. Any damage should be properly repaired or the part replaced. Consult your CLARKE dealer.
  2. **NEVER** modify the plug in any way. Do not use adaptor plugs with earthed (grounded) power tools. Correct plugs and outlets will reduce the risk of electric shock.
  3. **ALWAYS** disconnect from the mains supply before moving or performing any maintenance.
  4. **NEVER** move your lamp or replace fluorescent tubes or broken parts with wet hands or when standing on a wet or damp surface or in water. Always ensure the power supply is disconnected at the mains.
  5. **ALWAYS** use an outdoor weatherproof socket when using the lamp outdoors.
  6. **NEVER** abuse the mains cable or yank the cable to disconnect it from the socket. Keep the cable away from sharp edges/hot surfaces.
  7. **NEVER** cover the lamp.
  8. **ALWAYS** disconnect from the power supply when not in use.
  9. **NEVER** immerse the lamp in water.
  10. **ALWAYS** store this product in a dry, secure place out of reach of children.
  11. **NEVER** carry out any alterations or modifications to this product.
  12. **NEVER** use this product if it is defective/operating abnormally.
- Please keep these instructions in a safe place for future reference.

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# ELECTRICAL CONNECTIONS

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Connect the mains lead to a standard, 230 Volt /50Hz electrical supply through an approved 13 amp BS1363 plug, or a suitably fused isolator switch.



**WARNING: THIS APPLIANCE MUST BE EARTHED**



**IMPORTANT: The wires in the mains lead should be wired up in accordance with the following colour code:**

Green & Yellow	-	Earth
Blue	-	Neutral
Brown	-	Live

- Connect the GREEN & YELLOW coloured cord to the plug terminal marked with a letter E or Earth “” symbol or coloured GREEN or GREEN & YELLOW.
- Connect the BROWN coloured cord to the plug terminal marked a letter “L” or coloured RED.
- Connect the BLUE coloured cord to the plug terminal marked a letter “N” or coloured BLACK

If this appliance is fitted with a plug which is moulded on to the electric cable (i.e. non-rewireable) please note:

1. The plug must be thrown away if it is cut from the electric cable. There is a danger of electric shock if it is subsequently inserted into a socket outlet.
2. Never use the plug without the fuse cover fitted.
3. Should you wish to replace a detachable fuse carrier, ensure that the correct replacement is used (as indicated by marking or colour code).
4. Replacement fuse covers can be obtained from your local Clarke dealer or most electrical stockists.

## FUSE RATING

The fuse in the plug must be replaced with one of the same rating and this replacement must be ASTA approved to BS1362.

We strongly recommend that this machine is connected to the mains supply via a Residual Current Device (RCD).

If in any doubt, consult a qualified electrician. DO NOT attempt any electrical repairs yourself.

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## TECHNICAL SPECIFICATION

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Feature	Specification
Weight	2.3 kg
Dimensions (d x w x h)	149 x 269 x 272 mm
Supply cable length	1650 mm
Input voltage	230V/50 Hz
Fluorescent Tubes	28W (2D)
Light output	3420 lux @ 300 mm
Insulation Class	IP54*

Please note that the details and specifications contained herein, are correct at the time of going to print. However, CLARKE International reserve the right to change specifications at any time without prior notice.

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## USE OF THE WORK LAMP

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The folding carrying handle can be used as a hook to suspend the lamp from a fixed point or overhead line.

Use the holes to facilitate fixing to a flat surface using suitable screws or bolts (not supplied)

The socket at the rear of the worklamp can be used as an extension socket (max 13 amps) for secondary applications in dry conditions. \*The IP54 (splash & dustproof) rating only applies when the sockets are closed and the product is used with an external waterproof socket.

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## SPARE PARTS

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Description	Part No
Starter	KNKCTL24301
Fluorescent Tube	KNKCTL24302
Mains Cable	KNKCTL24303

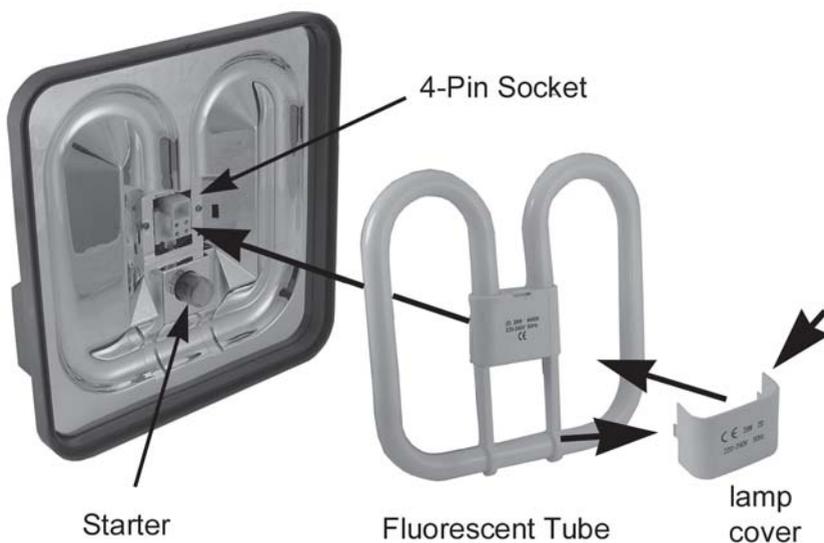
Description	Part No
Ballast	KNKCTL24304
Transparent Cover	KNKCTL24305
Rubber Surround	KNKCTL24306

## MAINTENANCE

- Keep the unit clean by wiping with a dry cloth. DO NOT use solvents as a cleaning agent.
- Check the power cable to ensure it is sound & free from cuts / cracks etc.

### REPLACING A FLUORESCENT TUBE OR STARTER

Before attempting to replace the tube, ensure the lamp is switched off and isolated from the main electrical supply by removing the plug from the socket. Allow the lamp to cool down for a few minutes after switching off, before performing any maintenance tasks. Handle the fluorescent tube using either a glove or a piece of cloth wrapped around the tube.



1. Pull off the rubber surround from around the fluorescent tube and lift away the transparent front cover.
2. Remove the lamp centre cover by pinching the sides together.
3. Pull the tube assembly from the frame where it is held by four fixing pins.
4. Replacing the fluorescent tube unit is a reverse of the above process, taking care that the four pins of the fluorescent tube line up with the corresponding four holes inside the connecting base socket. Press the fluorescent tube into place.
5. To remove a defective starter, simply twist it gently anti-clockwise and pull it from its socket.

# DECLARATION OF CONFORMITY



**Clarke**<sup>®</sup>  
**INTERNATIONAL**

Hemnoll 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):**

2006/95/EEC    *Low Voltage Equipment Directive*  
2002/95/EC    *Restriction of Hazardous substances*

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

*EN 60598-1:2004+A1, EN 60598-2-7:1989+A2:1996+A3:1997.*

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: 2007

**Product Description:**            Energy Saving Work-lamp (28W)  
**Model number(s):**                CTL28  
**Serial / batch Number:**        N/A  
**Date of Issue:**                    20/03/09

**Signed:**

**J.A. Clarke**  
**Managing Director**

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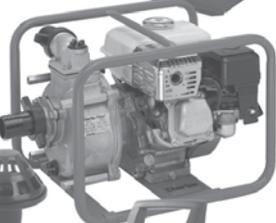
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