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> CRAFTSMAN 280 Lumen Articulating Light (CMMT25164) User Manual

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Model: CMMT25164

1. INTRODUCTION

The CRAFTSMAN 280 Lumen Articulating Light (Model CMMT25164) is a versatile LED work light designed for various applications including workshop tasks, automotive repair, emergency situations, and general home use. This manual provides essential information for the safe and effective operation, setup, and maintenance of your articulating light.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Eye Protection:** Always wear appropriate eye protection when using the light, especially in dusty or hazardous environments.
- **Avoid Direct Eye Exposure:** Do not stare directly into the LED light. The intense light can cause temporary vision impairment or eye damage.
- **Keep Away from Children:** This product is not a toy. Keep out of reach of children.
- **Battery Safety:** Ensure batteries are inserted correctly according to polarity markings. Do not mix old and new batteries, or different types of batteries. Remove batteries if the light will not be used for an extended period. Dispose of batteries properly.
- **Flammable Materials:** Do not operate the light near flammable liquids, gases, or dust.
- **Temperature:** Do not expose the light to extreme temperatures or direct sunlight for prolonged periods.
- **Moisture:** Do not immerse the light in water or expose it to heavy rain. This product is not waterproof.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, contact CRAFTSMAN customer service.

- CRAFTSMAN 280 Lumen Articulating Light (CMMT25164)
- Batteries (included)



Image: The CRAFTSMAN 280 Lumen Articulating Light shown in its retail packaging, clearly displaying the light unit and the included AAA batteries.

4. PRODUCT FEATURES

The CRAFTSMAN Articulating Light is equipped with several features to enhance its utility:

- **Dual Operating Modes:** Features both area lighting and inspection light operating modes for versatile illumination.
- **Adjustable Light Bar:** The light bar can be angled and swiveled 0-180° to direct light precisely where needed.
- **Durable Construction:** Built with an anodized aluminum body for enhanced durability.
- **Magnetic Base:** A built-in magnetic base allows for hands-free attachment to metallic surfaces.
- **Low Battery Indicator:** The power switch turns red to indicate a low battery level, signaling when

replacement is needed.



Image: A close-up view of the CRAFTSMAN Articulating Light's main LED bar, showing the bright illumination it provides for area lighting.



Image: The CRAFTSMAN Articulating Light demonstrating its adjustable head, pivoted at an angle to direct light. The magnetic base is visible at the bottom.

5. SETUP

Your CRAFTSMAN Articulating Light comes with batteries included. Follow these steps to prepare your light for first use:

1. **Unpack:** Carefully remove the articulating light and batteries from its packaging.
2. **Access Battery Compartment:** Unscrew the end cap of the light's handle to access the battery compartment.
3. **Insert Batteries:** Insert the included batteries into the compartment, ensuring correct polarity (+/-) as indicated inside the compartment.
4. **Secure End Cap:** Screw the end cap back on tightly to ensure a secure connection and protect the batteries.

6. OPERATING INSTRUCTIONS

The CRAFTSMAN Articulating Light offers multiple lighting modes and flexible positioning.

6.1 Power On/Off and Mode Selection

- **To Turn On:** Press the power switch located on the handle. The light will typically turn on in its primary area lighting mode.
- **To Change Modes:** Press the power switch repeatedly to cycle through available lighting modes (e.g., area light, inspection light).
- **To Turn Off:** Continue pressing the power switch until the light turns off, or press and hold the power switch for a few seconds in any mode.

6.2 Adjusting the Light Bar

The articulating head allows for precise light direction:

- Gently pivot the light bar at its joint to adjust the angle from 0 to 180 degrees.
- The light bar can also swivel to further refine the direction of illumination.



Image: A detailed view of the CRAFTSMAN Articulating Light, highlighting the smaller inspection light located at the tip of the articulating head, separate from the main LED bar.

6.3 Using the Magnetic Base

For hands-free operation, utilize the built-in magnetic base:

- Attach the magnetic base firmly to any suitable metallic surface.
- Ensure the surface is clean and strong enough to support the light's weight.

7. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your articulating light.

- **Cleaning:** Wipe the light with a soft, damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish or electronic components.
- **Battery Replacement:** When the power switch illuminates red, it indicates low battery. Replace all batteries with new ones of the same type (as specified in the Specifications section) following the instructions in Section 5.
- **Storage:** Store the light in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, remove the batteries to prevent leakage.

8. TROUBLESHOOTING

If you encounter issues with your CRAFTSMAN Articulating Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	Dead or incorrectly inserted batteries.	Replace batteries with new ones, ensuring correct polarity.
Light is dim.	Low battery level.	Replace batteries.
Power switch is red.	Low battery indicator.	Replace batteries immediately.
Magnetic base does not hold.	Surface is not metallic or is too thin/uneven.	Ensure attachment to a clean, flat, ferrous metallic surface.

If the problem persists after attempting these solutions, please contact CRAFTSMAN customer support.

9. SPECIFICATIONS

Detailed technical specifications for the CRAFTSMAN 280 Lumen Articulating Light (CMMT25164):

- **Model Number:** CMMT25164
- **Light Output Maximum:** 280 Lumens
- **Light Source Type:** LED
- **Power Source:** Battery Powered
- **Batteries:** Included (Type not specified, typically AAA for this size light, user should verify from packaging)
- **Material:** Anodized Aluminum (Body, Shade)
- **Color:** White (Light body is typically black/red with white light)
- **Mounting Type:** Magnetic Base
- **Item Weight:** 0.6 Pounds
- **Item Dimensions (L x W x H):** 4.53"L x 1.38"W x 15.75"H

- UPC: 885911673822

10. WARRANTY AND SUPPORT

CRAFTSMAN stands behind the quality of its products.

10.1 Warranty Information

This CRAFTSMAN 280 Lumen Articulating Light (CMMT25164) is covered by a **2-year warranty**. This warranty covers defects in material or workmanship. For specific terms, conditions, and limitations of the warranty, please refer to the warranty card included with your product or visit the official CRAFTSMAN website.

10.2 Customer Support

For technical assistance, warranty claims, or to purchase replacement parts, please contact CRAFTSMAN customer service through their official website or the contact information provided on your product packaging. You can also visit the [CRAFTSMAN Store on Amazon](#) for more product information and support resources.