

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [EP](#) /

› [EP 15 Ft LED Work Light Instruction Manual](#)

EP 15 ft Yellow

EP 15 Ft LED Work Light Instruction Manual

Model: 15 ft Yellow

1. PRODUCT OVERVIEW

The EP 15 Ft LED Work Light is a versatile and durable lighting solution designed for various indoor and outdoor applications. Featuring a powerful 1200 Lumen COB LED, an extra-long 15 ft 16/3 SJTW heavy-duty cord, a strong magnetic base, and a 360° rotatable hook, this work light provides bright, uniform illumination and flexible positioning. It also includes a grounded outlet for additional power needs, making it a practical tool for workshops, garages, and job sites.



Image 1.1: Overview of the EP 15 Ft LED Work Light, showcasing its compact design and integrated power cord.

SUPER BRIGHT WORK LIGHT



COB LED Light

High luminous efficiency, high brightness, and softness.



Uniform light emission

It does not produce glare or dazzling light.



Uniform light emission

It does not produce glare or dazzling light.

Image 1.2: Detail of the COB LED light, highlighting its high luminous efficiency and uniform light emission without glare.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using the EP 15 Ft LED Work Light. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Electrical Safety:** Ensure the work light is connected to a properly grounded 120V AC outlet. Do not use if the cord or plug is damaged. Do not overload the grounded outlet on the light; refer to the maximum amp load indicated on the product.
- **Light Safety:** Do not stare directly into the LED light source, as it can cause eye strain or damage.
- **Environmental Conditions:** This light is designed for indoor and outdoor use, but avoid submerging it in water. Do not operate in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Handling:** Always handle the light by its anti-slip handle. Do not carry the light by its cord.
- **Maintenance:** Disconnect from power before cleaning or performing any maintenance.

3. PRODUCT COMPONENTS

Familiarize yourself with the key components of your EP LED Work Light:



Image 3.1: Labeled diagram of the work light's main features.

- **COB LED Light:** Provides powerful 1200 Lumen illumination.
- **Push Button:** Controls the light's power (On/Off).
- **Anti-slip Handle:** Ergonomically designed for comfortable and secure grip, reducing fatigue during extended use.
- **LED Power Indicator:** Illuminates when the light is powered on.
- **15 ft 16/3 SJTW Heavy Duty Cord:** Extra-long, durable, waterproof, and weather-resistant power cord.
- **Grounded Outlet:** Located at the bottom of the handle, allows for connection of corded tools or other electrical devices (acts as an extension cord).

GROUNDED OUTLET

Act as an extension cord, convenient use for corded tools or other electrical needs.



Image 3.2: The grounded outlet provides convenient power for additional tools.

- **Strong Magnetic Base:** Integrated neodymium magnet on the back allows for secure attachment to any metal surface for hands-free operation.

ULTRA STRONG MAGNET

Integrated neodymium magnet on the back, securely attaches to any metal surface.



Image 3.3: The magnetic base securely attaches to metal surfaces.

- **360° Rotatable Hook:** Heavy-duty plastic hook that rotates 360° for flexible positioning and can be folded away to save space.

360°SWIVEL HOOK

360° Retractable and sturdy,easy to position.



Image 3.4: The rotatable hook offers versatile hanging options.

4. SETUP AND INSTALLATION

The EP LED Work Light is designed for immediate use with minimal setup.

- 1. Unpacking:** Carefully remove the work light from its packaging. Inspect the light and cord for any signs of damage. If damaged, do not use and contact customer support.
- 2. Placement:**
 - **Magnetic Attachment:** For hands-free operation, place the integrated magnetic base firmly onto any clean, flat metal surface.
 - **Hanging:** Extend the 360° rotatable hook from its stored position. Hang the light from a suitable support structure. Adjust the hook's rotation to direct the light as needed.
 - **Freestanding:** The light can also be placed on a flat surface.
- 3. Power Connection:** Plug the 15 ft power cord into a standard 120V AC grounded electrical outlet.

5. OPERATING INSTRUCTIONS

Using your EP LED Work Light is straightforward:

1. **Turning On/Off:** Press the black push button located on the handle to turn the light ON. Press the button again to turn the light OFF. The LED power indicator will illuminate when the light is on.
2. **Adjusting Light Direction:** Utilize the 360° rotatable hook or reposition the magnetic base to direct the light beam precisely where needed.
3. **Using the Grounded Outlet:** The grounded outlet at the base of the handle can be used to power other corded tools or electrical devices. Ensure the total current draw of connected devices does not exceed the maximum amp load specified on the light (typically 12A).

Your browser does not support the video tag.

Video 5.1: Official product video demonstrating the features and operation of the EP LED Work Light, including its magnetic base, rotatable hook, and bright illumination.

6. MAINTENANCE AND CARE

Proper maintenance will ensure the longevity and optimal performance of your work light.

- **Cleaning:** Disconnect the light from the power source before cleaning. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the work light in a dry, cool place, away from direct sunlight and extreme temperatures. Coil the cord neatly to prevent tangling and damage.
- **Inspection:** Periodically inspect the power cord, plug, and housing for any signs of wear, cuts, or damage. If damage is found, discontinue use and seek professional repair or replacement.

7. TROUBLESHOOTING

If you encounter issues with your EP LED Work Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power to the outlet. Faulty power cord/plug. Internal wiring issue.	Check the power outlet with another device. Inspect the cord and plug for damage. Do not use if damaged. Contact customer support.

Problem	Possible Cause	Solution
Light flickers or dims.	Unstable power supply. Loose connection.	Ensure a stable power source. Check plug connection. If issue persists, contact customer support.
Grounded outlet not working.	Overload on the outlet. Internal fault.	Reduce the load connected to the outlet. Ensure total current draw is within specified limits. Contact customer support.

8. TECHNICAL SPECIFICATIONS

Specification	Detail
Model	15 ft Yellow
Light Source	COB LED
Brightness	1200 Lumens
Power Source	Corded Electric
Voltage	120 Volts
Wattage	16 Watts
Cord Length	15 ft
Cord Type	16/3 SJTW Heavy Duty Black Cord
Material	Plastic, Metal, Rubber
Item Weight	1.05 Kilograms (2.31 pounds)
Package Dimensions	16.8 x 4.76 x 4.13 inches
Features	Strong Magnetic Base, 360° Rotatable Hook, Grounded Outlet

9. WARRANTY AND CUSTOMER SUPPORT

EP stands behind the quality of its products.

Warranty: This EP LED Work Light comes with a **1-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, abuse, accidents, unauthorized repairs, or normal wear and tear.

Customer Support: For warranty claims, technical assistance, or any questions regarding your EP LED Work Light, please contact EP customer support. Please have your product model and purchase information ready when

contacting support.

For the most up-to-date contact information, please visit the official EP website or refer to your purchase documentation.

© 2025 EP. All rights reserved.