5 W Dual LED Wor Light w/ Tripod Mount 3.5 to 1 - 55 lms - Rechargea le - 15 Hours Runtime Instruction Manual

Thank you for your purchase of the Larson Electronics WAL-TP.S-2X25WRE-RPS.500W.

WARNING:

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. CRITICAL SAFETY INSTRUCTIONS:

- INSTALLATION SHOULD ONLY BE CONDUCTED BY A QUALIFIED ELECTRICIAN IN ACCORDANCE WITH NEC AND ANY RELEVANT LOCAL BUILDING CODES.
- RISK OF FIRE OR ELECTRIC SHOCK. FIXTURE INSTALLATION REQUIRES KNOWLEDGE OF FIXTURE'S ELECTRICAL SYSTEMS. IF NOT QUALIFIED, CONTACT A QUALIFIED ELECTRICIAN.
- BE CERTAIN ELECTRICAL POWER IS OFF BEFORE AND DURING INSTALLATION AND MAINTENANCE.
- MAKE SURE THE SUPPLY VOLTAGE IS THE SAME AS THE FIXTURE'S RATED VOLTAGE.
- TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR SHARP OBJECTS. SUITABLE FOR DAMP LOCATIONS.

IMPORTANT

READ CAREFULLY BEFORE INSTALLING THIS FIXTURE. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. THE WAL-TP.S-2X25WRE-RPS.500W MUST BE WIRED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES. PROPER GROUNDING IS REQUIRED FOR SAFETY.

WE STRONGLY ENCOURAGE ONLY A LICENSED ELECTRICIAN INSTALL, OPERATE AND MAINTAIN THIS PRODUCT. IF YOU ARE NOT QUALIFIED OR UNFAMILIAR WITH ANY ASPECT OF THIS INSTRUCTION SHEET, CONSULT AN ELECTRICIAN. THERE ARE NO SERVICEABLE PARTS INSIDE.

WARNING: MAKE SURE POWER IS TURNED **OFF** BEFORE STARTING THE INSTALLATION OR PERFORMING ANY MAINTENANCE.

RISK OF FIRE/ELECTRIC SHOCK – DISCONNECT POWER AT BREAKER BEFORE INSTALLING OR SERVICING.
RISK OF PERSONAL INJURY – FIXTURE MAY BECOME UNSTABLE OR DAMAGED IF NOT INSTALLED PROPERLY.
RISK OF BURN – ALLOW FIXTURE TO COOL BEFORE SERVICING.

Never place spotlight face down when light is on. Doing so could burn/ignite surfaces such as seats, carpeting, etc. and cause major property damage. Always turn spotlight off when not in use.

Avoid direct eye exposure the light source when light is on. **DO NOT** shine light into the face of someone else.
DO NOT touch lens of light when on or recently on. The lens/cooling fins will be hot after long periods.
DO NOT allow children to handle or operate this light.
DO NOT use this product for other than its intended use.
DO NOT operate in close proximity of combustible or flammable materials.
DO NOT attempt to operate this light if cord, plug, battery, lens or any part of the light is damaged or corroded.

WARNING:

- KEEP LIGHTED LAMP AWAY FROM COMBUSTIBLES.
- DO NOT TOUCH HOT LENS GUARD OR ENCLOSURE.
- DO NOT REMAIN IN LIGHT IF SKIN FEELS WARM.
- DO NOT LOOK DIRECTLY AT LIGHTED LAMP.
- KEEP LAMP AWAY FROM MATERIALS THAT MAY BURN.

The WAL-TP.S-2X25WRE-RPS.500W from Larson Electronics is a Tripod Mounted Dual LED Work Light that offers a portable and convenient source of high-intensity LED light. This tripod mounted worklight produces 2,750 lumens from each LED light head for a total output of 5,500 lumens. E uipped with a 12V DC jump pack for mobile power, the unit contains a 16' coil cord with a cigarette plug for easy connection to vehicles, e uipment and portable battery packs

VOLTAGE

These units are also able to monitor and adjust input current to maintain the correct LED voltage levels regardless of input levels across a specific range. These LEDP WRE series LED lights can operate on current ranging from 12 to 32V DC without any modifications necessary as a result. This ability to sense and adjust input current also provides protection against voltage spikes and drops that can occur in vehicle electrical systems which would otherwise result in burning up or premature LED failure without it.

POWER

These LED tower lights are e uipped with a 16' coil cord and cigarette plug, allowing operators to power this LED light tower from any portable battery pack, vehicle, e uipment, ATV or boat e uipped with a cigarette lighter port. You do not need to anything special to operate these light bars in their multi-voltage 9-32V DC configuration. They will sense the incoming voltage and adapt accordingly.

A 12V jump pack provides mobile power to the unit, with a runtime of 15 hours per full charge. Operators can plug into a 120V power source to recharge the system.

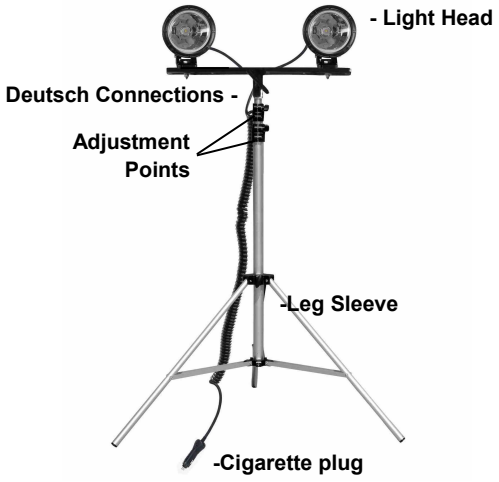
POWER

This particular unit is e uipped with an adjustable aluminum tripod that can reach heights up to 10 feet and be lowered to 3.5 feet for applications where a lower height is re uired or for storage and transportation. The heavy duty aluminum tripod is durable, lightweight and adjustable to any length between 3.5 feet and 10 feet.

A single mounting bracket holds the dual LED light heads and allows them to be adjusted and aimed hori ontally and vertically. This feature allows users to expand the area covered or to focus more intense coverage on a smaller area. The tripod legs can be collapsed and the light head bracket removed with the light still on it for simple portability and deployment. The heavy duty construction of this tripod and the light weight of the LED fixture results in a portable yet very stable lighting platform that will hold its position, even in very windy conditions.

USING THE TRIPOD

1. To assemble the tripod, begin by loosening the black adjustment knob on the tripod base. Slide the center pole through the adjustment sleeve until the legs are fully deployed. Tighten adjustment knob so legs stay fixed in place.
2. Connect the single Deutsch connector coil cord to light.
3. Loosen black adjustment knob for each sleeve to extend tripod. Extend top pole, then bottom pole when elevating.
4. Tighten adjustment knob once desired height is achieved.
5. Attach power cord to **Voltage:** 9-32V DC.



Note: *There is no difference in light output between these voltages.*

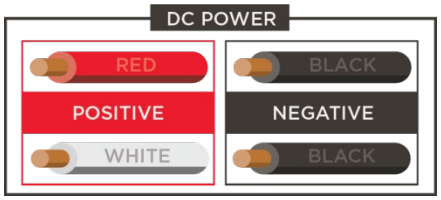
OPERATION

The light head features two 50 watt LED work light. It is “instant-on” and will illuminate once power is supplied. Do not look directly into lens when powering.

Lamp can be adjusted independently with the adjustment bolt holding it in place. Tighten bolts once desired angle is achieved.

Low Voltage DC

Connect power to power supply outputting low voltage between 9-42 Volts DC. This variable voltage allows greater versatility without affecting light output. Ensure deutsch connectors are properly connected (If applicable)



DETACHABLE CORDS

- Cord is attached via a weatherproof 2-pin Deutsch connector.
- The cord is detachable by depressing the tab on the top of the connectors. This enables the operator to remove and store the light while leaving the cord connected to the power source.
- Additional or replacement cords can be ordered from our website. Contact us or visit LarsonElectronics.com for more information.

MAINTENANCE

There are no serviceable parts inside the fixture. However, it is good practice to routinely clean and check the fixture for proper function.

- Disconnect power running to the lamp and be sure the fixture is cool to the touch.
- Use a non-abrasive glass cleaning solution to clean the lens.

Note: *It is not necessary to open the fixture and clean or touch the LED's.*

USE AND CARE

Unauthorized modification may impair the function and/or safety of this device and could affect the life of the equipment. Always check for damaged or worn out parts before using the device. Store it in a secure place out of the reach of children when not in use. Inspect for good working condition prior to storage and before re-use.

REPLACEMENT PARTS

The WAL-TP.S-2X25WRE-RPS.500W is designed to provide years of reliable performance. Should the need for replacement parts arise, please contact Larson Electronics.

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.