

60 Watt Base Stand Work Area LED Light Tower - Quadpod Mount

Instruction Manual

Thank you for your purchase of the Larson Electronics WAL-QP8-WP60PM-GRC50. Please follow the steps below in order to operate and maintain this product.

IMPORTANT

READ CAREFULLY BEFORE OPERATING THIS FIXTURE. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. WAL-QP8-WP60PM-GRC50 MUST BE OPERATED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES. PROPER GROUNDING IS REQUIRED FOR SAFETY.

WARNING: OPERATE THIS FIXTURE ONLY AT THE VOLTAGE OF YOUR SPECIFIC SUPPLY CIRCUIT. FAILURE TO DO SO WILL RESULT IN DAMAGE TO THE FIXTURE.

WARNING: SUBSTITUTE COMPONENTS MAY IMPAIR SAFETY.

60 Watt Portable LED Work Area Light

OPERATING

Before operation, confirm that the power source will provide the correct voltage indicated on the product nameplate. Ensure the receptacle will accept the cord cap attached to the light.

Place the light in the desired location and run its power cord to a power source.

The light head can be adjusted by loosening the screws on each side, positioning the light head and tightening the screws to hold the light in place.

This light is "instant-on" once plugged in to a live circuit.

AVOID DIRECT EYE EXPOSURE *Do not look at the face of or directly into the light when plugging in or when illuminated.*

USE AND CARE

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

TROUBLESHOOTING

Refer to the guide below or contact the manufacturer if the fixture does not function properly.

- ➔ Is the correct line voltage being supplied to the fixture?
- ➔ Is the fixture properly grounded?
- ➔ Make sure installed power switch is functioning properly (if applicable).

Cord Reel

PERSONNEL SAFETY

Personal injury and/or equipment damage may result if proper safety precautions are not observed.

- Ensure that power supply voltage does not exceed maximum voltage rating of reel.
- Ensure that reel is properly installed before connecting to power supply.
- Ensure that all electrical power is removed from reel before servicing.
- A high-tension spring assembly is contained within the reel. Exercise extreme caution.
- Check for frayed and/or broken wires before each use.
- Pull electrical cord from reel by grasping the electrical cord itself, not the work device.
- If an electrical malfunction should occur, remove power from reel immediately.
- Ensure that reel, electrical cord, and equipment being serviced are properly grounded. Use an ohmmeter to check ground continuity.
- If reel ceases to unwind or rewind, remove power immediately. Do not pull or jerk on electrical cord.
- Treat and respect the reel as any other piece of machinery, observing all common safety practices.

TROUBLE SHOOTING INSTRUCTIONS

Troubleshooting of the reel consists of isolating a problem to a defective cord/work device, brushholder, brushes, or collector. Refer any other discrepancies only to an authorized service person or directly to Larson Electronics.

WARNING: *The following procedure directs the technician to take voltage measurements. Remember, even low voltage is dangerous and can cause personal injury or death. Exercise extreme caution!*

1. If work device is either an incandescent or fluorescent light, replace bulb with a known good bulb. If this does not correct the problem, proceed to step 2. If work device is an electrical receptacle, ensure that tool or fixture connected to it is in good working order.
2. Remove power from reel.
3. Remove access cover.
4. Reapply power to reel.
5. Check for correct voltage at terminal strip. If voltage reading is correct, replace electrical cord/work device. If voltage reading is incorrect, proceed to step 6.
6. Remove power from reel.
7. Remove brushholder from reel and inspect brushholder and brushes. Replace defective components. Proceed to step 8.
8. Reapply power to reel.
9. Check for correct voltage at terminal strip. If voltage reading is still incorrect, replace defective collector.
10. Replace access cover.

SERVICE INSTRUCTIONS

Maintain reel by following the service instructions given below. Refer all other repairs, other than those listed, only to an authorized service person or directly to Larson Electronics. Failure to do so can result in personal injury and/or equipment damage and may void the warranty.

WARNING: Remove power from reel before performing the following procedures.

1. Inspect reel for damage. Turn by hand to check for smooth operation. Check for completeness.
2. If needed to configure reel for top, side or bottom-wind (bottom-wind for constant tension reels only) electrical cord dispensing by removing screws, securing guide arm bracket. Determine new guide arm location and remove corresponding screws. Position guide arm bracket to reel and replace screws.
3. Connect power to reel.

CAUTION: Unless the reel was specified differently when ordering, the maximum installation height is 16 feet. Do not exceed this distance.

WARNING: Ensure that the power supply voltage does not exceed maximum voltage rating of reel. Observe applicable NEC, OSHA, and local electrical codes.

SPRING TENSION

If necessary, adjust spring tension on reel by adding or removing wraps of electrical cord from spool, one wrap at a time, until desired tension is obtained. Add wraps to increase tension. Remove wraps to decrease tension.

WARNING: When adding wraps of electrical cord, be careful not to exceed the winding mechanism's spring capacity. Add just enough wraps of cord to achieve the desired tension. Damage to the winding mechanism will result if spring is over-tensioned.

Always beware of spring tension on reel. Exercise extreme caution.

CAUTION: To eliminate heating and damage to reel cord, pull all cord from reel if electrical load approaches maximum rating.

QUADPOD

The quadpod assembly consists of 4 parts:

1. T-head
2. Extension Pole
3. Leg Base
4. Wheel Base

The quadpod can be rolled around on its wheels. Ensure the legs are folded up before tilting quadpod to maneuver.

Use appropriate measures to attach equipment to the top of T-head. Predrill holes through top and bottom and utilize bolts for mounting heavy equipment.

WARNING: *Use caution before tilting quadpod with a heavy load. For heavy loads, it is recommended to remove the T-head prior to transporting via wheel base! Failure to do so may cause serious injury. Larson Electronics shall not be held liable for injuries caused by misuse.*

1. Place tower in desired location that is flat and able to support the quadpod without falling over.
2. Loosen hand screw and lower legs until firmly stabilizing quadpod.
3. Tighten hand screw to secure legs.
4. With help, place the T-head over top pole and tighten hand screw.

Light weight devices can be attached by tilting quadpod toward the ground with the legs up. Attach T-head to pole, tighten hand screw and tilt back to its vertical position. DO NOT tilt quadpod while extended to max height. It is recommended to have another person hold the quadpod while tilting vertically.

For heavy equipment, use a ladder and extra help for attaching T-head to pole.

Double check that all hand screws are tight before continuing use of the quadpod tower.

EXTENDING

1. Loosen hand screw for extending the T-head. Once loose, extend T-head until desired height is achieved with at least 1ft - 2ft remaining inside pole for support. This adjustable and collapsible quadpod can be extended to twelve feet and collapsed to four and a half feet

WARNING: *DO NOT over extend T-head completely allowing extension pole to free from base! If the T-head becomes free, serious injury or death can occur. Larson Electronics shall not be held liable for injuries caused by misuse.*

2. When desired height is achieved, tighten hand screw to secure T-head.

LOWERING

1. To lower mast, grasp T-head and slowly loosen hand screw. Lower the T-head and tighten hand screw.

WARNING: *DO NOT loosen hand screw allowing T-head to fall freely. This can damage the unit and cause serious injury or death. Always grasp T-head before lowering. Larson Electronics shall not be held liable for injuries caused by misuse.*

The quadpod mount tower can be disassembled for storage or transporting. Unplug attached equipment from power source and remove T-head following previous steps for attaching.

Once the T-head has been removed, loosen hand screw for legs and fold them up. Wheel to desired location or remove from wheel base for complete disassembly.

The WAL-QP8-WP60PM-GRC50 is designed to provide years of reliable performance. Should the need for replacement parts arise, please contact Larson Electronics at the contact information below.

MAINTENANCE

1. Perform visual, mechanical and electrical inspections on a regular basis. We recommend routine checks to be made on a yearly basis. Frequency of use and environment should determine this.
2. Do not operate if any part of the WAL-QP8-WP60PM-GRC50 is damaged.

REPLACEMENT PARTS

The WAL-QP8-WP60PM-GRC50 is designed to provide years of reliable performance. Should the need for replacement parts arise, please contact manufacturer. Some parts may be sourced locally from your nearby hardware store.

WARRANTY

Should further information not covered by these instructions be required, please contact Larson Electronics at 1-800-369-6671 or sales@larsonelectronics.com for further assistance.

Please visit LarsonElectronics.com for **Warranty** and **Return** information.