72 Watt Handheld LED Light w/ Magnetic Base
Visible/IR Light- 24 LEDs - 9-42V DC - 32' Cord - MRAP
Instruction Manual



Thank you for your purchase of the Larson Electronics HML-24E-VIR-M-32C. Follow the basic steps below for operating the unit.

Prevent Electrical Shock: Carefully Read All Warnings and Instructions First. Check that the unit has not been damaged during transport.

WARNING: Consult a qualified electrical professional/electrician to install this device in accordance with appropriate local and NEC codes and regulations.
WARNING: To avoid fire, shock, or death, turn off power at circuit breaker or fuse before installation and/or servicing; Utilize Circuit Tester to ensure power is off before wiring; for supply connections use wire rated at least at 90°C.
WARNING: Disconnect power when installing or servicing fixture.
WARNING: To be installed and/or used in accordance with appropriate electrical codes and regulations.
WARNING: Check product labels for proper voltage before powering!
WARNING: Device is suitable for installation in wet locations; GFCI protection recommended.
WARNING: Do not allow line voltage wires to become submerged!
WARNING: Edges may be sharp, handle with care.
WARNING: If unsure about any part of these instructions, consult a qualified electrical professional.

- IP68 rated; Suitable for wet locations. Waterproof up to 3 meters.
- All outdoor installations and indoor installations near a wet location require the use of a GFCI device for safety, according to the National Electrical Code® (NEC).
- Keep away from flammable objects. Do not position within one (1) inch of any combustible materials.
- If dropped or damaged, the unit may no longer be waterproof and should be replaced.
- To avoid hazards to children, account for all parts and destroy packing materials.
- People with pacemakers should consult their physician(s) before use. Electromagnetic fields in close proximity to heart pacemaker could cause pacemaker interference or pacemaker failure.
- Keep fingers away from magnet when mounting as injury could occur.

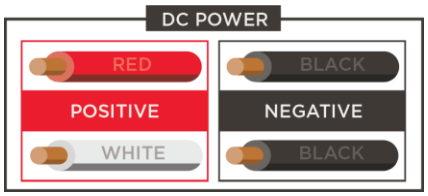
Mount the unit in your desired location on a metal surface. Loosen the screws on the bracket as necessary for vertical adjustment of the light. When removing, do not drag the magnetic base to disconnect, as it may scratch the surface/paint. Push to tilt then remove.

Once mounted, wire the unit to the appropriate power source matching the voltage on the product label. ***Improper voltage could cause the unit to fail, voiding warranty.***

WARNING: DO NOT CONNECT TO IMPROPER VOLTAGE!!

Wire Connections (Separate Models)

VOLTAGE	WIRING COLORS	CONNECTION
9-42V DC Model	BLACK WHITE	NEGATIVE (-) POSITIVE (+)



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.