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WAL-BP-P58-3XLED-CPR

108W Portable Emergency LED Light Tower - 10,000 Lumens - IP67 Waterproof - 8' Tall Aluminum Tower

Product ID: 265706

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

WAL-BP-P58-3XLED-CPR Portable Emergency LED Light Tower
Lamp Type: Cree® LED
Dimensions: Light Head - 4"-D X 8.5"-H; Tower Height - 8'
Weight: 23 lb
Battery: Rechargeable Lithium-Ion 200WH Battery System
Total Watts: 108W
Voltage (Recharge): 120 V AC (50/60 Hz), 220-240 V AC (50/60 Hz), or 12 V DC
Total Lumens: 10,000
Maximum Beam Distance: 2,963 Feet
Amp Draw: 1.17 amps @ 115 V AC / 9 amps @ 12 V DC
Runtime: 3 Hours (High), 9 Hours (Medium), 24 Hours (Low)
LED Lamp Life Expectancy: 50,000+ Hours
Luminous Efficacy: 92.6 Lm/W
LED Color: White
Color Temp: 5700K
Color Rendering Index: 65
Beam Angle: 12° Spot, 120° Area, or 360° Scene with Lens Diffuser
Lighting Configuration: Spot to Area to Scene Light
Ambient Operating Temperature: -10°C to +149°C
Tower Material: Aluminum Tube, Nylon 66 Body
LED Housing Material: 6061-T6 Aluminum
Lens Material: Polycarbonate - Impact Resistant
Mounting: Pole Mount via Handheld Case w/ Stabilizers
Recharge Time: 7 Hours (Approximate)
Color: Orange/Black

Ratings/Certifications
CE Certified
CE EMC Certified
CE LVD Certified
IP67 Waterproof
Impact/Vibration Resistant
NRTL Listed to UL 1642 Rechargeable Battery Pack
(3) Stabilizers & Concealed D-Ring Anchor Point
Secure Handheld Case for Battery & Light Heads
Telescoping Pole

Special Orders - Special Requirements
Contact us for special requirements
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Made in the USA

The WAL-BP-P58-3XLED-CPR from Larson Electronics is a Portable Emergency LED Light Tower that offers operators a lightweight and highly versatile lighting solution in a compact, transportable size. This IP67 rated telescoping light assembly consists of three light heads attached to a circular bracket and an articulated center support, allowing for 340° of horizontal adjustment and vertical positioning options. Powered by a rechargeable lithium-ion 200WH battery system, this unit delivers 10,000 lumens and provides the ability to convert the beam angle from a powerful 120° area light to a 360° scene light or a 12° spot light using a lens diffuser.

The WAL-BP-P58-3XLED-CPR is designed to give operators unrivaled control over illumination in outdoor locations and emergency situations. This 108 watt luminary is capable of illuminating distances up to 2,963 feet. The portable light tower features a unique LED assembly, consisting of three light heads connected to a circular bracket. The light heads can be moved individually on the circular bracket from a linear horizontal formation all the way around to a circular formation for 360° of illumination. The entire light assembly is mounted to an articulated center support and can be manually repositioned through 340° of rotation and tilted up and down. This light assembly produces a powerful and focused 12° spot beam that can be converted to a 120° area light or a 360° scene light using a lens diffuser and the unique adjustable light head assembly.

When not in use, the light heads can be detached and stowed inside the included handheld case. The tower does **NOT** fit inside the handheld case and must be stored and carried seperately. An accessory bag and handheld carrying strap are included. During operation, three stabilizer legs come out to support the unit. The stabilizers have built-in level and leg adjustments for use on uneven terrain. A concealed D-ring or chain attachment point allows for further anchoring when increased stability is required.

The WAL-BP-P58-3XLED-CPR is controlled with a four-position switch that allows operators to switch between high, medium, low, and SOS modes. This LED light tower will run for three hours on high, nine hours on medium, and twenty-four hours on the low setting. The rechargeable lithium-ion 200WH battery system has a recharge time of approximately seven hours and is NRTL listed to UL 1642 Built for daily heavy-duty use, the WAL-BP-P58-3XLED-CPR is impact and vibration resistant. Each light head is housed within a rugged 6061-T6 aluminum case and protected behind a shatter resistant polycarbonate lens and diffuser. Tough, durable design paired with advanced LED technology gives this light a virtually maintenance-free 50,000+ hour rated lifespan.



12° Spot Light Configuration



120° Area Light Configuration


120° Area Light Back


360° Scene Light Configuration

LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light,

light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life.
LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps.
Tower: When fully deployed, this portable light unit features an aluminum telescoping tube that can be vertically adjusted to fit the work space by loosening/tightening the hand knobs located at the center support component. The maximum height of this LED light tower is 8 feet. For transport and storage, the light heads can be detached and stored inside the handheld case while the telescoping tower can be collapsed completely into the base piece. The telescoping tower does **NOT** fit into the handheld case.
Applications: Industrial facilities, mining, tunnel construction, line maintenance, power plants, emergency rescue, medical assistance, fire, police, military, and more.
At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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Frequently Asked Questions (FAQ)

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WAL-BP-P58-3XLED-CPR

Product ID: 265706

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

WAL-BP-P58-3XLED-CPR-Voltage

Example: WAL-BP-P58-3XLED-CPR-120V

Voltage	
120V AC	-120V
240V AC	-240V
12V DC	-12V

Links (Click on the below items to view):

- **Operations Manual**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**