Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

WAL-TP.S-RL16-LED

Rechargeable LED Work Area Light with 3.5' to 10' Adjustable Tripod Mount - 1000 Lumens - IP67

Product ID: 147131

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-TP.S-RL16-LED Rechargeable LED Tripod Mounted Work Light

Lamp Type: LED
Dimensions: Light Head: 12"H x 6.1"L x 3.5"W Tripod: 3.5` to 10`
Weight: 11.3 lbs
Lumens: High 1,000; Low 500
Lighting Configuration: Flood Beam
Battery: Rechargeable Lithium Ion
Runtime: High 4 Hours; Low 8 Hours
Charge Time: 6 Hours
LED Lamp Life Expectancy:50,000+ Hours
Housing Material: 6061-T6 Aluminum
Lens Material: Tempered Glass
Mounting: 3.5` to 10` Adjustable Tripod

Added Benefits

Lightweight 6061-T6 Aluminum Housing
3.5` to 10` Adjustable Tripod Mount
Trunnion Bracket Allows Pivot and Tilt
Rated IP67 Waterproof
Battery Fully Recharges in 6 Hours

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
E-mail: sales@larsonelectronics.com

The WAL-TPS-RL16-LED from Larson Electronics is a Tripod Mounted Rechargeable LED Work Light that offers a portable and convenient source of high-intensity LED light. With no power cord to get in the way, this tripod mounted LED light is an ideal solution for illuminating areas that don`t have traditional power sources readily available. The lightweight design and IP67 waterproof rating allow this tripod to be utilized in a wide variety of work areas.
Light Features: The WAL-TPS-RL16-LED features a rechargeable LED light head

that produces 1000 lumens of high-intensity LED light on the high setting and 500 lumens on the low setting when less lighting power is needed or desired. A single sealed push button allows the operator to easily switch between high and low settings. The light head is crafted from lightweight 6061-T6 aluminum, has a vibration and impact resistant tempered glass lens, and is IP67 rated waterproof. Measuring 12"H x 6.1"L x 3.5"W and weighing only 11.3 lbs, the light head on the WAL-TPS-RL16-LED is designed to be lightweight and easily maneuverable. A single sealed push button allows the operator to easily switch between high and low floodlight settings, delivering a bright glare-free 1,000 lumens on high and 500 lumens on low. The light head is powered by a rechargeable lithium ion battery and has a runtime of 4 hours on high and 8 hours on low. The LED lamp is affixed to a trunnion bracket that permits both front to back tilting and side to side pivoting, allowing the operator to aim the beam precisely where light is needed most

Though designed for ease of operation, maximum user control and versatility, toughness and functionality haven`t been sacrificed. The light head on the WAL-TPS-RL16-LED is built to withstand daily heavy duty wear and tear. The housing is constructed from lightweight 6061-T6 aluminum and is powder coated for added corrosion resistance and durability. The tempered glass lens is impact and vibration resistant. This portable LED floodlight is IP67 rated waterproof and meets the requirements of NFPA-1971-8.6.

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.

Battery/Charging: The rechargeable lithium ion battery powers this light for up to 4 hours on high and 8 hours on low. The WAL-TPS-RL16-LED is shipped with both an AC and DC charger power supplies. Recharging from a fully depleted state takes 6 hours.

Mounting: The WAL-TPS-RL16-LED is equipped with an adjustable aluminum tripod that can reach heights up to 10 feet and can be lowered to 3.5 feet for applications where a lower height is required 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 LED light and allows it to be adjusted and aimed horizontally and vertically. This adjustability 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.

Suggested Applications: Rugged and durable construction is combined with lightweight and versatile design to make the WAL-TPS-RL16-LED portable LED floodlight ideal for a range of applications including general task lighting, construction, emergency services, fire and rescue, military, security, garage and bay lighting.

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.

High Quality Features

1. Housing constructed from lightweight 6061-T6 aluminum
2. Corrosion resistant, IP67 waterproof, withstands daily wear and t ear
3. Magnetic mounting base and hanging handle allow for versatile positioning
4. Brightness and contrast are balanced to reduce eye fatique
5. Slim design allows fixture to be used in tight spaces
6. Rechargeable Lithium L-ion battery.
7. Highly efficient heat dissipation.
8. Includes AC & DC power supplies and a USB cord
9. Lighter weight, slimmer, brighter alternative to fluorescent configurations
10. Energy efficient without compromising light output

Superior LED Benefits

1. 60,000 hour lifespan.
2. Can SAVE 50% or more on energy.
3. Qualifies retrofit projects for financial incentives, including utility rebates, tax credits and energy loan programs.
4. Reduces energy use and prolongs life-spans of peripheral cooling units (A/C, refrigeration)
5. 100% recyclable.
6. No toxins-lead, mercury.
7. No UV light, infrared radiation or CO2 emissions.
8. Qualifies buildings for LED and other sustainable business certifications.
9. Bright, even light maintains consistent color over time.
10. Instant on/off - No flickering, delays or buzzing.
11. Very good color rendering.
12. Vibration/impact resistant.
13. Significantly cooler operation.
14. Less frequent outages, higher output improves workplace safety.

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

Frequently Asked Questions (FAQ)

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364









WAL-TP.S-RL16-LED

Product ID: 147131

Warranty: 60 Months

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **Operations Manual**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**