

WALTP-2X90-KT0001

180W LED Lights on T-Head Mounting Bracket - 14,400 Total Lumens - 9-32V DC - Cigarette Plug
Product ID: 148670

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.

WALTP-2X90-KT0001 Dual LED Lights w/ T-Head Mount & Cigarette Plug

Lamp Type: (2) LED Light Bars

Dimensions: Light Head - 5.5"W x 5.5"H x 4.5"D

Total Watts: 180 Watts (90W Per Lamp)

Lumens: 14,400 Lumens (7,200 Lumens Per Lamp)

Voltage: Multi-Voltage - 9-32V DC

Spot Beam: 2600`L x 280`W

Amps: 15 on 12V DC - 6.5 on 24V DC

Mounting: Heavy Duty T-Head Bracket Mount

Lighting Configuration: 10° Spot or 35° Flood

LED Light Color: 6000K

LED Life Expectancy: 50,000 Hours

Wiring Options: 16` Cigarette Coil, 16` Cigarette, 21` Ring Terminals, 16` Battery Clamps or 16` Flying Leads

Unit Weight: 12 lbs Total

Approvals/Ratings:

IP68 Rated Weatherproof & Waterproof

Lights Mounted on T-Head Bracket

Multiple Power Options

Low Amp Draw

Long 50,000 Hour LED Life

[CE Certified](#)

Special Orders - Special Requirements

Contact us for special requirements

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Made in the USA

The WALTP-2X90-KT0001 from Larson Electronics is a T-Head Mounted Dual LED Light that consists of two 90 watt LED light heads mounted atop an aluminum T-head that each produce 7,200 lumens for a total of 14,400 lumens that can illuminate an area 1800`L x 375`W in flood mode. The heavy duty aluminum T-head mount provides the ability to easily and quickly mount the lights. The WALTP-2X90-KT0001 also come with a 16 foot coil cord with

cigarette plug that allows direct connection to vehicles and equipment.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO LIGHT MASTS, LIGHT TOWERS, OR QUADPODS

This dual LED light unit contains two LED light heads that produce 7,200 lumens each while using 90 watts at 7.5 amps for a combined total of 14,400 lumens at 180 watts and 15 amps. Each LED light head contains nine Seoul Z-Power 10 watt LEDs producing 900 lumens each combined with high purity optics to produce an intense and powerful light beam. These LED lights are waterproof and have IP68 rated construction that is designed to withstand demanding environmental and operating conditions.

These units can withstand frigid temperatures, are waterproof to three meters and resist the ingress of dust, dirt and humidity. The housings on these units are formed from cast aluminum and the lenses are unbreakable polycarbonate. The Seoul Z-Power LEDs offer resistance to shocks and vibrations and are rated at 70% lumen maintenance after 50,000 hours of use. Both LED fixtures are mounted to a single removable mounting bracket that can be easily detached from the tower for stowing or transport.

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.

Durability: The WALTP-2X90-KT0001 T-Head Mounted Dual LED Light incorporates two IP68 rated LED light emitters on a T-head mount. These weatherproof LED lights have a durable powder coat finish, are IP68 rated waterproof to 3 meters, sealed against intrusion by dust and dirt, and very ruggedly constructed to withstand the most demanding environments, conditions and applications. The 2 light heads and attachment bracket weigh 12 pounds.

Mounting: The LED light heads on this unit are mounted to a single removable T-head bracket that allows the user to simply remove the entire light assembly from wherever it is mounted for easy stowing and transport. Each LED light can be adjusted independently of the other to provide maximum coverage or maximum intensity.

Together, the LED lights can cover an area 3000` L x 175` W in spot mode and 1800` L x 375` W in flood mode.



16ft Coil Cord w/Cigarette Plug
Click Images to Enlarge



21ft Cord with Ring Terminals



16ft Cord w/Battery Clamps



16ft Cord with Cigarette Plug

Wiring: Each light comes with a detachable 16 foot coil cord with cigarette plug. The cord is detached via a weatherproof, 2 pin Deutsch connector which easily and securely attaches and detaches the coil cord from the spotlight. Other cords, including 21 foot cords with ring terminals (C-21RT), 16 foot cord with spring battery clamps (alligator clips) (C-16BC) and a 16 foot straight cord with cigarette plug (C-16CP) are available. This light can be ordered in either 12 volt or 24 volt configuration, allowing it to be used

with any vehicle or ATV equipped with a cigarette plug. Choose voltage below when ordering.

Versatility: The easy deployment and multi-voltage capability of this light tower makes it ideal for rapid deployment as a scene light for first responders to downed lines, main breaks or accidents. Hunters will find value in this LED light configuration for feeder light applications. Other applications include temporary maintenance operations, tank cleaning, power washing and other maintenance applications where general area lighting is not available. Temporary event organizers will find value in these telescoping LED lights for general area lighting in outdoor arenas where temporary power distribution is unavailable or expensive.

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.

Superior LED Benefits

1. 50,000 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 LEED 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.

Frequently Asked Questions (FAQ)



WALTP-2X90-KT0001

Product ID: 148670

Export Control Classification Number (ECCN): EAR99

Options:

WALTP-2X90-KT0001-Beam Spread-Cord

Example: WALTP-2X90-KT0001-SP-16CP.CC

Beam Spread	
SPOT	-SP
FLOOD	-FL
SPOT/FLOOD	-SpFI

Cord	
16' CIG COIL	-16CP.CC
16' CIG	-16CP
21' RING TERMS	-21RT
16' BATT CLAMPS	-16BC
16' FLYING LEADS	-16.PIGTAIL

Links (Click on the below items to view):

- [HigResPic1](#)
- [HigResPic2](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)