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

WALTP-L2X4-20CC-1227

24W Portable LED Telescoping Light Tower - Extends 3.5' to 10' - 20ft Coil Cord - 1440 Total Lumens

Product ID: 149998

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-L2X4-20CC-1227 LED Light Tower
Lamp Type: 2X LED Light Bars
Dimensions: Telescoping - 3.5` to 10`
Total Watts: 24W
Lumens: 1,440
Voltage: 9-32VDC
Amps: 0.2 @ 120V AC, 2 @
Mounting: Heavy Duty Aluminum Telescoping Light Tower
Lighting Configuration: 35° Flood or 10° Spot
LED Light Color: 6000K
LED Life Expectancy: 50,000 Hours
Wiring: Inline Transformer & 9` 16/2 Straight Cable, 20` Coil Cord w/ Cig Plug
Cord Cap: 5-15, L5-15, L6-15, BS1363, Schuko, or Pigtail / Cigarette Plug
Unit Weight: 22 lbs Total
Spot Beam: 90`L x 70`W

WALTP-L2X4-20CC-1227 Features
IP68 Rated Weatherproof & Waterproof
Adjustable Tripod Extends 3.5` to 10`
Multi-Voltage 9-32V DC
Low Amp Draw
Long 50,000 Hour LED Life
CE Certified

Special Orders - Special Requirements
Contact us for special requirements

Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

Buy American Compliant

The WALTP-L2X4-20CC-1227 from Larson Electronics is a Tripod Mounted Dual LED Light that consists of two 12 watt LED light heads mounted atop an aluminum tripod that extends from 3.5 feet to 10 feet and produces 1,440 lumens that can illuminate an area over 90`L x 70`W. The heavy duty aluminum tripod mount provides the ability to easily and quickly

deploy.

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

This dual LED light tripod contains two LED light heads that produce 720 lumens each while using 12 watts at 1 amp, for a combined a total of 1,440 lumens at 24 watts drawing 2 amps on a 12V system or 0.2 amps on a 120V system. Each LED light head contains four Edison Edixeon® Emitters producing 180 lumens each combined with high purity 10 degree optics to produce a tightly focused spot beam with limited spread or light spillage. We also offer optional floodlight versions with 35 degree optics to produce a wider beam spread and more light over a larger area nearer the fixture, making flood versions ideal for use as work and area lights.

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 Edison Edixeon® LED Emitters offer high 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.

Click Photo to Enlarge | Click Photo to Enlarge | Click Photo to Enlarge

Durability: The WALTP-L2X4-20CC-1227 Tripod Mounted Dual LED Light incorporates two IP68 rated LED light emitters on a collapsible aluminum tripod. 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.

Tripod: 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

lights and allows each light to be adjusted and aimed independently of the other. 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 lights still on it for simple portability and deployment. The heavy duty construction of this tripod and the light weight of the aluminum LED fixtures results in a portable yet very stable lighting platform that will hold its position, even in very windy conditions. The tripod weighs 8 pounds and the 2 light heads and attachment bracket weigh 12 pounds. The adjustable tripod is constructed of heavy duty aluminum with stainless steel hardware and provides secure height adjustment, leg positioning, and light mounting that will hold position even in windy conditions.
Mounting: The LED light heads on this unit are mounted to a single removable bracket that allows the user to simply remove the entire light assembly from the tripod for easy stowing and transport. Each LED light can be adjusted independently of the other to provide maximum coverage or maximum intensity.
Power: These LED tower lights are equipped with a 20` coil cord and an in-line transformer that allows operation with standard 120-277 VAC current. Alternatively, operators can disconnect the transformer and power these lights directly from 12 to 24 volt DC power sources via the cigarette plug cable, as they can operate natively with DC current ranging from 9 to 32 VDC. You do not need to anything special to operate these light bars in their multi-voltage 9-32 Volt configuration. They will sense the incoming voltage and adapt accordingly.

Click Photos to Enlarge



5-15 Straight Blade Plug
15 Amp / 125V Rated



L5-15 Twist Lock Plug
15 Amp / 125V Rated



L6-15 Twist Lock Plug
15 Amp / 250V Rated



UK BS1363 Straight Blade Plug
13 Amp / 250V Rated / Internal Fuse



Intl Schuko 2-Pin Plug
16 Amp / 250V Rated / Grounded



Flying Leads / Pigtail Wires

Wiring and Plug: This Tripod Mounted Dual LED Light is equipped with 20 feet of 16/2 chemical and abrasion resistant SOOW cord that is fitted with a quick disconnect for connecting to the 20` coil cord or inline tranformer with industrial grade cord cap for easy connection to common wall outlets. Plug options for the transformer include standard 5-15 15 amp straight blade plug for 110V wall outlets with ground, NEMA L5-15 15 amp twist lock plug for 125V twist lock outlets, NEMA L6-15 15 amp twist lock plug for 240V twist lock outlets, British BS1363 13 amp fused 3-blade plug for United Kingdom outlets, or a two pin 16 amp rated Schuko plug with ground contact and socket for European outlets up to 250V. Alternatively, we can provide flying leads with no plug for hard wire applications or for operators who prefer to wire in user provided cord caps. Please choose pigtail option below for flying leads with no plug.These LED tower lights are equipped with a 20 foot coil cord and cigarette plug, allowing operators to power this LED light tower from any portable battery pack, vehicle, equipment, ATV or boat equipped with a cigarette lighter port. You do not need to anything special to operate these light bars in their multi-voltage 9-32 Volt configuration.

They will sense the incoming voltage and adapt accordingly.**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. 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.Unlike our larger metal halide towers, these LED lights can be positioned next to the users. While our larger WAL-C-2XM 2000 watt metal halide lights on telescoping tripods cover more area, they are typically paired with large portable electrical distribution panels, transformers or diesel generators. The noise, fumes and high wattage electrical cabling usually requires that the operator positions the portable light tower at some distance from the work area or event. While these LED light towers produce less light coverage than the large metal halide lights, they can be placed right next to the work area, event or operators, so the overall effective illumination will be greater.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.

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



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

WALTP-L2X4-20CC-1227
Product ID: 149998

Export Control Classification Number (ECCN): EAR99

Options:
WALTP-L2X4-20CC-1227-Beam Config-Cord Cap
Example: WALTP-L2X4-20CC-1227-SP-5.15

Beam Config	
SPOT	-SP
FLOOD	-FL

Cord Cap	
5-15 STRAIGHT	-5.15
6-15 STRAIGHT	-6.15
L5-15 TWIST	-L5.15
L6-15 TWIST	-L6.15
UK BS1363	-BS1363
INTL SCHUKO	-Schuko
PIGTAIL	-Pigtail

Links (Click on the below items to view):

- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **HigResPic8**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**