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

EPL-QP-2X70LED-100

140 Watt LED Explosion Proof Quadpod - Dual 70 Watt LED Heads - 100 foot cord - 11,600 Lumens

Product ID: 64207

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.

EPL-QP-2X70LED-100 Explosion Proof LED Quadpod
UL Listing: United States
Dimensions: 10.7""L x 9.7"W x 5.8"D -Light head - 4` to 12` Extendible Quadpod
Weight: 50 lbs.
Total Watts: 140 watts
Voltage: 120V-60hz 220V-50hz 240V-60hz 277V-60hz
LED Lamp Lumens: 11,600
LED Lamp Life Expectancy: 60,000 Hours
Mounting: Non Sparking Wheeled Aluminum Quadpod
Wiring: 100 feet SOOW Cord Explosion Proof Straight Blade Plug
Operating Temp Range: T4A Rated -40C to 60C
Beam Lux: 8500@ 1 Meter 1250@ 3 Meters
Color Temp: 6000K
Beam Spread: 360° or 180°

Quick Summary
Class 1 Division 1, Groups C and D
Class 1 Division 2, Group A,B,C,D
Class II, Division 1 - 2, Groups E,F,G
UL Certified U.S. Standards
ECP1523 Class 1 explosion proof plug

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

Made in USA

The EPL-QP-2X70LED-100 Explosion Proof LED Light from Larson Electronics is rated Class 1 Division 1 Groups C and D and uses two LED light heads to produce 11,600 lumens of light while drawing only 140 watts.

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

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

The EPL-QP-2X70LED-100 is a quadpod mounted explosion proof LED light and provides 8,000 square feet of work area coverage with 11,600 lumens of light output. It is available in 360° or 180° beam spreads. This portable LED quadpod light has dual removable LED light heads mounted on top of a two wheeled aluminum quadpod for easy positioning of the unit from one area of the workspace to another. The LED light head on this unit produces a wide flood pattern of light that is ideal for illuminating enclosed areas such as tanks and containers and is suitable for hazardous locations where flammable vapors, gases and dusts may be present.



Click Photo to Enlarge



Click Photo to Enlarge

Click Photo to Enlarge

This portable LED light quadpod is comprised of two removable LED light heads mounted atop a four leg quadpod tower constructed from non sparking aluminum. The non sparking, adjustable and collapsible quadpod can be extended to twelve feet and collapsed to four feet while solid rubber wheels on the base allow the operator to tilt the unit back and simply roll the entire assembly to a new location. The explosion proof LED light fixture can be removed by releasing the hand knob and sliding the light and mounting bracket off of the quadpod support while the legs can be collapsed, aiding in deployment, storage and transport. The lamps can be easily adjusted up, down or from side to side and locked into position.

The LED light heads on this unit measures 11 inches in length by 10 inches in width, which allows it to fit through most standard size manholes and entry points. The LED light heads can be removed from the quadpod, the quadpod collapsed, and the entire assembly passed through a manhole and reassembled once inside. Included with this LED light tripod is 100 feet of SOOW cord which combined with the 360 degrees of rotation and 90 degrees of tilt offered by the LED light head provides an effective alternative to often cumbersome explosion proof string lights.

This unit is also multi-voltage capable and can configured to operate on 120-277 volts 50/60 Hz. The lamps are T5 temperature rated and the LED light heads retains 80% of its lumen output after 60,000 hours of use, far longer than incandescent or fluorescent lamps. The light head can be removed and used separately from the quadpod for added convenience.

Note on Beam Spreads: The 360° beam spread is the standard directional output and typical for flood lights. The 180° shines in only one direction. This is good for down lighting, wall packs and for not blinding oncoming traffic or pedestrians.

Made in USA Quality

1. Approved Class 1 Div1-2 Class 2 Div I-2
2. Led lamp head requires no lamping and simply slides on the quadpod and is locked into place with a hand tightened set screw.
3. Quadpod constructed of corrosion resistant aluminum.
4. No ballast box. No ballast to replace.
5. Extreme long life LEDs reduce maintenance and replacement costs.
6. Solid rubber tires. No flats or tube replacements.
7. 25 peel off mylar overspray lamp protectors ship with the unit.
8. 11,600 Lumens produced from only 140 watts.
9. Mercury free shock proof LED lamp light head.

Superior LED Benefits

1. 50,000+ hour lifespan.
2. Can SAVE 50% or more on energy.
3. 100% recyclable.
4. No toxins-lead, mercury.
5. No UV light, infrared radiation or CO2 emissions.
6. Bright, even light maintains consistent color over time.
7. Instant on/off – No flickering, delays or buzzing.
8. Very good color rendering.
9. Vibration/impact resistant.
10. Significantly cooler operation.
11. 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



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



EPL-QP-2X70LED-100
Product ID: 64207

Harmonized System (HS) Code: 9405.41.84.10
Export Control Classification Number (ECCN): EAR99

Options:
EPL-QP-2X70LED-100-Beam Spread
Example: EPL-QP-2X70LED-100-360

Beam Spread	
360 DEGREES	-360
180 DEGREES	-180

Links (Click on the below items to view):

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