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

EXPRA-06-LED

Explosion Proof LED Right Angle Clip Light - C1D1 Groups C & D - 6 AA Batteries - Made in USA

Product ID: 147006

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.

EXPRA-06-LED Explosion Proof LED Right Angle Clip Light - C1D1 Groups C & D - 6 AA Batteries - Made in USA

Lamp Type: LED
Dimensions: L- 2.5" (6.4 cm), W- 3.0"(7.6 cm), H- 7.0". (17.8 cm)
Battery:6 AA (Not Included; Duracell MN1500/Energizer E91 Recommended for Safety Approvals)
Runtime: Alkaline 17 hrs
Candelas:60,000
Lumens: 220
Beam Distance: 490 Meters
LED Life Expectancy:30,000+ Hours
Operating Temp:T3
Weight: 1 lb
Mounting: Angle, Clip or Ring Attach

Approvals

Class I, Div 1 & 2 Groups A, B, C, D
Class II, Div 1 & 2 Groups E, F, G
Class III
UL and CSA Approved
Waterproof/Impact Resistant up to 1 Meter

Special Orders- 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 the USA

The Larson Electronics EXPRA-06-LED alkaline-powered explosion proof LED right angle clip light can be used as either an inspection light or a general area work light. This waterproof unit comes with the following explosion proof ratings: Class I, Div 1 & 2 (Groups A, B, C, D); Class II, Div 1 & 2 (Groups E, F, G); and Class III. The handheld LED device runs on 6 AA alkaline batteries for a runtime of 17 hours (to maintain safety approvals, only Duracell MN1500 or Energizer E91 batteries can be used).
During operation, the reflector configuration on this explosion proof angle light

produces a beam approximately 490 meters in length. This angle light is designed to be attached via ring or spring clip to vests, coats or helmets, allowing operators hands free operation. The EXPRA-06-LED contains a single LED unit that has a 30,000+ hour operational life, produces 220 lumens/60,000 candelas and runs for 17 hours per battery cycle.
This explosion proof angle light is waterproof up to 1 meter and impact resistant up to 1 meter. The housing, switch and tube on this angle light are constructed of high strength nylon, and the lens is impact and scratch resistant poylcarbonate. Operators may use alkaline batteries or li-ion battery packs with this unit.



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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)









EXPRA-06-LED

Product ID: 147006

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

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