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

ALU-P-158

Industrial Aluminum Pole - Extends from 3.19 to 8.35 Feet - Plastic T-Head

Product ID: 49806

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.

ALU-P-158 Telescoping Aluminum Pole

Type: Telescoping equipment/light pole

Dimensions: Extends from 3.19` to 8.35` - 1.375" OD

Weight: 3 lbs

Materials: Aluminum

Weight Capacity: 100 Pounds

Mounting: Plastic T-Head

Features

CNC Machined Precision Parts

Lightweight Design

Air Cushioned Chamber Prevents Equipment Damage

Locking Tabs

No Tools Required to Adjust

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 ALU-P-158 from Larson Electronics is a telescoping pole to raise equipment above a work site or other environment. The "magic" telescoping pole is constructed from lightweight and heavy-duty aluminum and top mounting plate with a plastic T-head that will accept any light fixture from Larson Electronics along with many other devices. This telescoping aluminum pole has a pneumatic braking system to prevent unexpected or sudden collapses of the pole. The telescoping pole stands 3.19 feet tall when fully closed and can reach heights up to 8.35

feet when fully extended.

Pole Features: The ALU-P-158 can easily support weights of 100 pounds when fully extended which gives the pole the versatility to hold a wide variety of equipment. Any equipment mounted on this aluminum telescoping pole will not become damaged thanks to the air cushioned chamber. The chamber provides a slow and controlled descent of the pole even with heavy equipment or lighting attached. Harsh drops cannot happen even if the operator accidentally lets go of the pole during the lowering process. The lowering process on this telescoping aluminum pole is easy. The operator simply lifts up on the self-locking collar and allows the sections of pole to lower into the unit.

This adjustable telescoping pole has a 1.375" OD and comes with a plastic T-head for mounting equipment. The pole also works with a wide variety of user provided mounts. Common mounting includes U-bracket mounts to the side of flat surfaces. Additional mounting options sold by Larson Electronics allow users to attach the pole to a wall, trailer, the exterior of boat cockpits etc, then slip the pole into the bracket and lock it into place. Once positioned the aluminum pole can be collapsed to 3 feet and extended to 8.5 feet.

This adjustable mounting pole is ideal for boats as operators can mount this next to the console and elevate lights up to illuminate the boat and the surrounding area. By elevating the lights this high, they can eliminate casting and glare while better illuminating a larger area. Essentially, this adjustable pole provides the benefits of having a mast mounted light without actually having a mast. Once the lights are no longer needed, the pole can be collapsed down and the lights secured before getting underway. Similarly, these poles are ideal for attaching lights to trailers. Operators can park the trailer, extend the lights to their maximum height, and illuminate a large area around the trailer. Once finished with their use, the pole is simply collapsed and the lights stowed for travel. This is a highly convenient setup for those who manage events and gatherings where trailers are used as portable operations areas.

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)

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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **Operations Manual**
- **SpecSheetSpanish**
- **STEP File (3D CAD Model)**
- **HigResPic1**
- **HigResPic2**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**