Stanchion Mount - Adjustable - Aircraft Grade Aluminum

Instruction Manual

Thank you for your purchase of the SM-1-ALU Spotlight. Do not attempt installation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet.

Safety Warnings

For personal safety, always follow the safety instructions in this manual to ensure safe and long- term use. Failing to do so can result in damage to the product or serious bodily injury.

WARNING

DO NOT attach equipment exceeding weight capacity.
DO NOT use this product for other than its intended use.
DO NOT keep fingers near pivot point while adjusting to prevent from being pinched.
DO NOT operate in rough conditions.

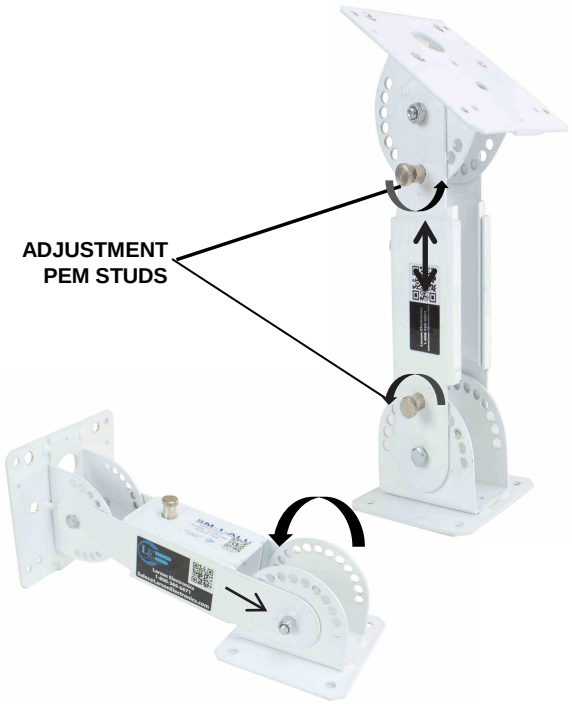
MOUNTING AND ADJUSTMENTS:

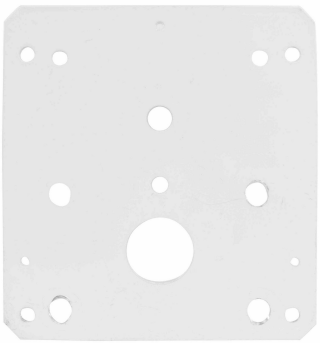
Adjustable stanchion mount for lighting products, cameras, etc. Aircraft grade aluminum powder coated white. This stanchion mount compresses to a minimum height of 10 inches and extends to a height of 12 inches, when both the base plate and the top mounting plate are flat.

The adjustable stanchion attaches to the surface via 4 bolts through the 4 holes in each corner of the base. We also have a pressed in 3/8-16 Pem nut in the center of the base. The footprint of the stanchion mount base plate is 4 inches square.

The height of the stanchion is controlled via a spring loaded Pem stud which drops into slots in the telescoping upper portion of the stanchion. The height adjusts from 10-12 inches. The telescoping stanchion is 2 inches square. The angle of the stanchion can be controlled via the spring loaded Pem stud that enables the user to easily change and lock in the angle of the stanchion via 13 index holes across the 180 degree arc. Once the spring loaded Pem stud is released into the index hole, the angle is locked in and no amount of vibration will alter the position of the stanchion.

The top mounting plate for lights and other electronic accessories is 5.25 inches by 4.75 inches. The top plate has mounting patterns for the Golight Stryker and Golight Radioray remote controlled spotlights, as well as holes for 3/8 inch stud mount equipment lights, off road lights, 24 Volt equipment lights, etc. The angle of the top mounting plate can be controlled via the spring loaded Pem stud that enables the user to easily change and lock in the angle of the stanchion via 13 index holes across the 180 degree arc. Once the spring loaded Pem stud is released into the index hole, the angle is locked in and no amount of vibration will alter the position of the top mounting plate.





THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

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