

Quick Start Guide

AV-SIGN-NCMP

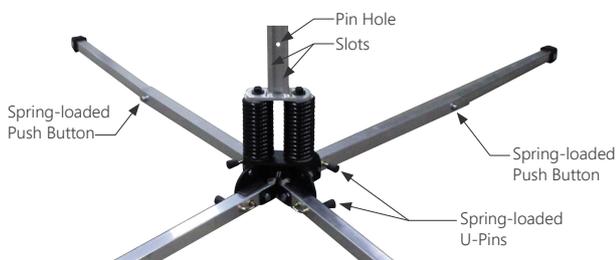
Thank you for purchasing this product. This guide will provide you with a brief summary of the steps involved in deploying the fabric signs and sign lights.

Depending upon your system configuration, you could specify:

- 1 x Arrestor Sign, 2 x Sign Lights, and/or
- 1 x DRM Sign, 2 x Sign Lights.

Introduction

The fabric Arrestor and Distance Remaining Marker (DRM) Signs are housed in the same frame. Assembly is identical for both. LED sign lights externally illuminate the sign assemblies. Position the sign and the sign lights on a slight angle away from runway to minimize any visual interference for the pilot.



Step 1: Set Up Base

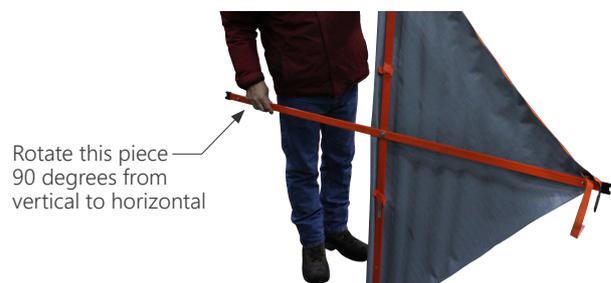
- Select appropriately numbered sign.
- Remove base from the storage packaging.
- Press spring-loaded, locking U-pin on one of the legs to unfold.
- Repeat for remaining three legs.
- Extend telescoping legs by pushing spring-loaded button until legs snap into matching hole.
- Lift about 1 ft. (30cm) off ground to ensure leg holders fall into locked positions.

Note: The 2 channels (at top) will be used in step 5.

Step 2: Unroll Sign

- Separate hook-and-loop fasteners.
- Unroll sign, exposing the two orange, metal cross-struts.

Note: Straps will remain attached to sign panel.



Step 3: Rotate Cross-Brace

Rotate one of the orange cross-brace struts 90 degrees to form a cross.



For the full manual, visit the link below:
avlite.com/product/signage-av-sign/



Step 4: Attach Sign to Cross-Brace

- a. Pull rubber straps attached to the sign over each end of the cross-brace.
- b. Fasten straps to the studs on cross-brace. This will pull sign face taut.



Step 6: Attach Front & Back Signs

Connect hook-and-loop fasteners located at the corners of front and back sign.



Step 5: Insert Cross-Brace into Base

- a. Slide the bottom of the vertical cross-brace into channels on base.
- b. Connect the two parts with spring-loaded pin.
- c. Repeat steps 1-4 to attach corresponding sign to the alternate side of cross-brace.



Step 7: Secure Sign with Mounting Stakes

- a. Position sign at desired location.
- b. Position the mounting stake at a slight angle so the top of the stake rests firmly on the sign base.
- c. Use a mallet to pound the stake into the ground.
- d. Repeat steps until all base legs are secured.



Head Office
+61 (0)3 5977 6128

Avlite USA
+1 (603) 737 1311

Avlite Asia
+65 9119 8770



General Enquiries
info@avlite.com





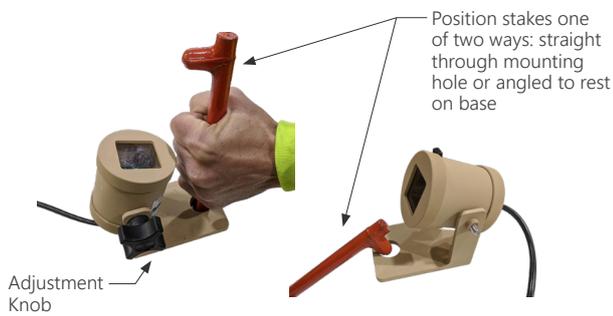
Step 8: Connect PCIU Enclosure to Power

- Ensure the battery ON/OFF switch located on the side of the PCIU is in the OFF position.
- Connect AC long line to the AC input on Sign PCIU enclosure.



Step 9: Connect the Sign Lights to the PCIU Enclosure

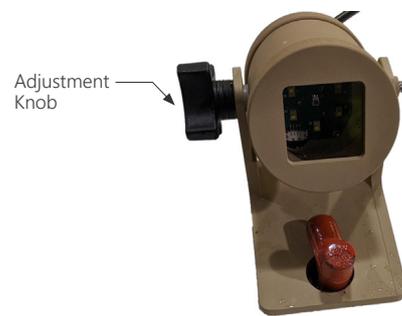
Connect the sign light cables to the Sign PCIU enclosure. Two lights can be connected to one PCIU.



Step 10: Secure Light with Mounting Stake

- Loosen the adjustment knob on the sign light.
- Rotate the light so the lens is facing up and then tighten the knob to secure the light into an upright position.
- Position the light on the ground.
- Insert a stake into the stake mounting hole on the light.
- Use a mallet to pound the stake completely into the ground.

Note: Light may also be secured without using the mounting holes by pounding the stakes into the ground at a slight angle so that the top of the stakes rest firmly on the base of the light.



Step 11: Position the Light at the Required Angle

Loosen the adjustment knob, reposition light, then tighten the knob.



Step 12: Indicate Sign Lights on PCIU

Turn Selector Switch to indicate if 1 or 2 sign lights are connected.



Step 13: Turn the Battery Switch On

Turn the battery ON/OFF switch to the ON position.

Note: It is best practice to turn the switch to the ON position when using AC power. The light will remain on if AC power is lost.



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