

# Arrow Super 1000 Configuration Guide

## **Configuration:**

The "ARROW SUPER 1000" is a single controller that supports the following configurations. It needs to be configured **once** for the type of arrow board it is installed in. This may be done at the factory or in the field if replacing an older unit. It will remember the set configuration indefinitely even if power is removed from the unit.

- 15 LED lamps
- 25 LED lamps

## **Configuration Procedure:**

1. Turn off power via the power ON/OFF switch. Make sure the controller is connected to a 12 volt DC battery. The controller need not be connected to an arrow board at this time.
2. Turn the rotary switch to the "LAMPS OFF" position.
3. For the 15-lamp configuration set the "ARROW DIRECTION" switch to "LEFT" or for the 25 lamp configuration set it to the "RIGHT".

**Note: The next step must be completed within 3 seconds of turning power back on.**

4. Turn on power and rapidly switch the " INTENSITY" switch to the " AUTO" position and then to the " 100%" position 3times. The " Battery Status" lamps will provide you feedback when the configuration is complete as follows:
  - The battery status indicator will cycle up-to-down, from " FULL" to " NORMAL" to " RECHARGE" . Configuration is complete at this time and power may be turned back off.
  - Be sure to reset the "intensity" switch to the "Auto" position when finished.

**Note:** If after connecting a controller to the arrow board and unexpected mode patterns appear, the controller is most definitely set to drive a wrong arrow board (15/25 Lamp) you should reconfigure it according to the above instructions.