



Step 1: Configure Controller

There is timing in WowLights Christmas sequences for 2 sets of Basic RGB Arches. The first set A is setup for controller ID #41 and the second set B is setup for controller ID #45 on the Aux E network. You can set the ID using the switches on the board:

Set A: Controller #41 – 0100 0001 (Switches 2 & 8 ON, all others OFF)

Set B: Controller #45 – 0100 0101 (Switches 2, 6 & 8 ON, all others OFF)

Step 2: Locate COM Port

To determine the COM port number of the USB adapter you can check in the Device Manager (click Start and search for Device Manager) and look at the section “Ports (COM & LPT)”. Look for ports “USB Serial Port (COM#)” and note the COM port number that shows up when you connect the USB adapter.

Step 3: Configure Light-O-Rama Network

Load the Light-O-Rama Network Configuration and click Advanced. Click on Aux E and select the COM port number located in step 2 in the port dropdown. Select 500.0K for Speed and click OK twice.

Step 4: Setup Arches

The 5 meter ribbons are about 16 ½ feet in length and the 3.5 meter ribbons are about 11 ½ feet in length and you can attach them to 1/2in schedule 40 PVC using zip ties. Sink 2x ½ in rebar per arch into the ground and lower PVC onto rebar. Use extensions to attach ribbons to controller.