



### Components Needed:

- Singing Bulb Plastic
- E1.31 Controller
- 4 Intelligent Pixel Strands 50ct
- 4 Intelligent Extensions

### Step 1: Install Lights

From the back (picture to the left shows front view) begin pushing the lights through the corrugated plastic following the path for each strand as shown. The eyes will have extra bulbs that can be bunched up and zip tied to the back of the bulb.

### Step 2: Mount Bulb

The Singing Bulb can be mounted on the ground using 4ft x 1/2in rebar and zip ties.

### Step 3: Setup Controller

Setup the E1.31 controller using the following configuration. Timing for 1-4 RGB Singing Bulbs will be included in our Pro & Pro Plus sequences. If running multiple trees start universe will be different for each tree: Bulb 1 – Universe 165, Bulb 2 – Universe 167, Bulb 3 – Universe 169, Bulb 4 – Universe 171.

Advanced Output Configuration											
Outputs 1 - 4											
	Start Universe	Start Channel	End Universe	End Channel	Num Pixels	Null Pixels	Zig Zag	Group	Intensity Limit (%)	Reversed	
Output 1	165	1	165	150	50	0	0	1	100	<input checked="" type="checkbox"/>	
Output 2	165	151	165	300	50	0	0	1	100	<input checked="" type="checkbox"/>	
Output 3	165	301	165	450	50	0	0	1	100	<input checked="" type="checkbox"/>	
Output 4	165	451	166	90	50	0	0	1	100	<input checked="" type="checkbox"/>	

Automatic Sequential Channels     
  Tab Down     
  Tab Right