



Components Needed:

- Singing Tree 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 tree.

Step 2: Mount Tree

The Singing Tree 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 is included in our Standard 64 RGB sequences and Deluxe 128 RGB Sequences. If running multiple trees start universe will be different for each tree: Tree 1 – Universe 30, Tree 2 – Universe 32, Tree 3 – Universe 34, Tree 4 – Universe 36.

Advanced Output Configuration

	Start Universe	Start Channel	End Universe	End Channel	Num Pixels	Null Pixels	Zig Zag	Group	Intensity Limit (%)	Reversed
Output 1	30	1	30	150	50	0	0	1	100	<input checked="" type="checkbox"/>
Output 2	30	151	30	300	50	0	0	1	100	<input checked="" type="checkbox"/>
Output 3	30	301	30	450	50	0	0	1	100	<input checked="" type="checkbox"/>
Output 4	30	451	31	90	50	0	0	1	100	<input checked="" type="checkbox"/>

Automatic Sequential Channels