

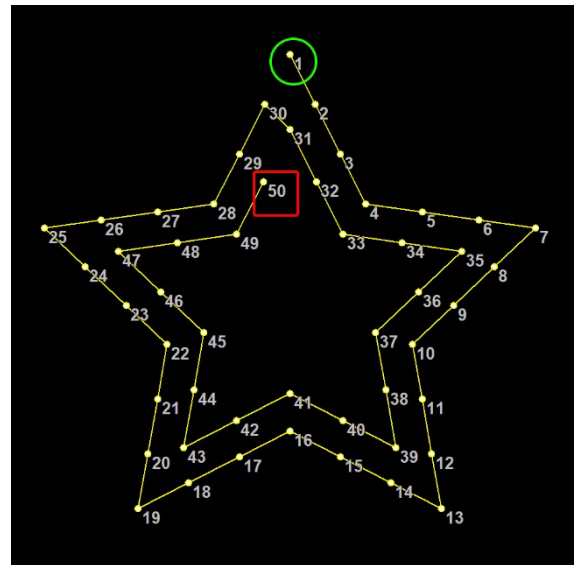
Seed Pixel Star Instructions



What you'll need:

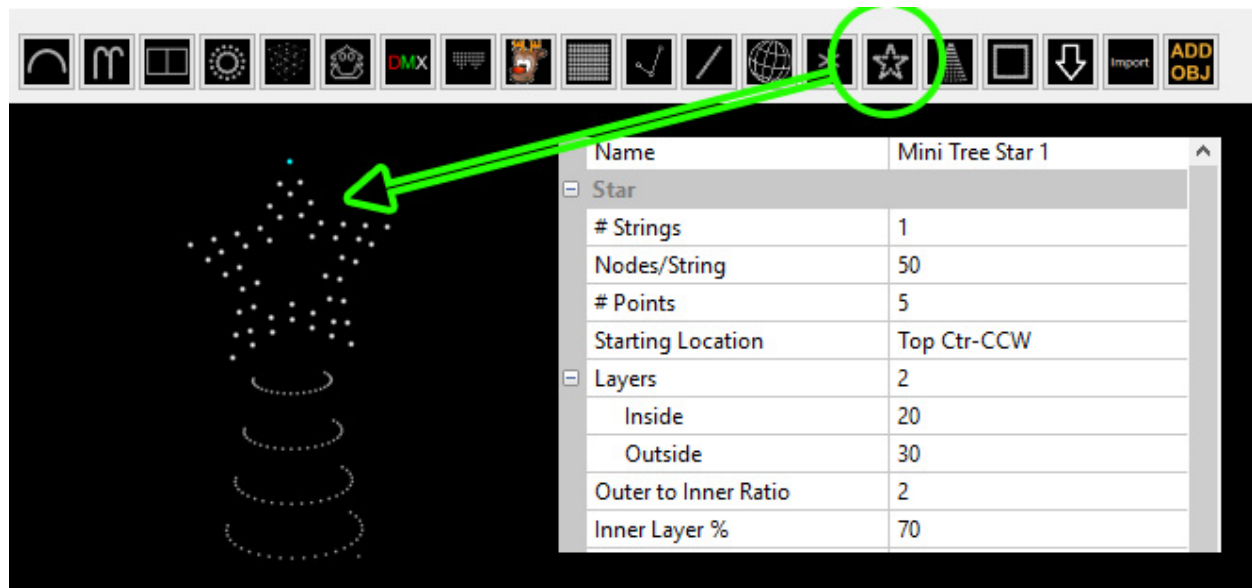
1. 50ct 5cm (2") seed pixel strand, with correct wire gauge for the star you purchased (26 vs 22 awg)
2. A seed pixel star
3. Hot glue gun (optional)

The installation is pretty straight-forward, however getting started with pixel #1 can be a little tedious. Keep in mind the formfactor of seed pixels have many advantages, but pushing them into small holes is not one of them! Seeds have a front face and a back face, so be sure you look closely and get your strand started with the seeds facing the correct direction, and be careful not to allow any twists in the wire that would mix this up. This is especially important during the jump from the outer to the inner row (#30-#31).



- 1) Start by ensuring you are looking at the back of the star. The backside has the P logo on it, as well as the printed wire gauge and wiring diagram info.
- 2) Each seed stays firmly in place with the tension on the wire from the previous and following seed. This makes seed #1 challenging as there isn't any tension on it to keep it in place. A dab of hot glue is all that's needed to keep it from wiggling out of its slot. This is optional, but can be very helpful.
- 3) Follow the above wiring diagram to push each seed into place. Tolerances are fairly tight on wire length between seeds, so if you're noticing it difficult to make the next seed reach the next hole, you likely have extra slack in the wire somewhere else. Keep consistent! ***Your seed position should be resting over each square hole, with both wires on each side of the seed passing through each opening, just like a bullet pixel.
- 4) After you complete the outer row of seeds (#30) you will jump into the inner row at #31 and continue the clockwise pattern. The inner holes require you to push the seed sideways through each hole and then rest the seed- centering over each hole.
- 5) Once finished, trim off the extra wire after #50 and apply hot glue to waterproof it. Be sure you do not have the strand plugged in while cutting, to prevent a short circuit.
- 6) The star can now be secured to your emt center pole using the zip tie hole locations.

xLights Model Setup



Thank you for letting PiXeL Paradise USA be a part of your light show!!

-Dave Mills

