

Genius EcoZone Sprinkler 2.0 Addressing

Connect & address each sprinkler one at a time.

1. Connect Server Cable leads to Server terminals: **Red:** Eco 1-8, **White:** EcoZone Common
2. Mobile App: Server Page – Click on “EcoZones 1-8” and select “Genius Sprinkler” for all of the EcoZones needed for the installation
3. Connect Server Cable only to the 1st Sprinkler. (Save End Plug for last Sprinkler in line)
4. Go to Zone page, select EcoZone Sprinkler number “1”
5. Select “NO” to Calibration – select “YES” to Programming – app will run a 30 second countdown, wait for it to finish (or wait for Sprinkler to stop turning).
6. Click on upper right menu icon, select “Exit” to exits zone and addresses that sprinkler)
7. That Sprinkler is now addressed as **“Sprinkler #1”**
8. Connect only the next Sprinkler in line with a Sprinkler Cable and repeat Steps 4-8, **making sure to select the next EcoZone number in Step 4.** Repeat until all Sprinklers are uniquely addressed. **Connect only one unaddressed Sprinkler at a time.** Connecting more than one unaddressed sprinkler at a time will produce a “Wiring Error” message.
9. **Install CableLok to secure all cable connections** (See CableLok diagram)

For more than eight EcoZones: For EcoZones 9-16 – Connect a second Server Cable to Server terminals: **Red:** Eco 9-16, **White:** EcoZone Common. Do Steps 2-9; except for Step 2 click on “EcoZones 9-16”, and for Step 4 select EcoZone “9”.

Troubleshooting “Wiring Error” message:

- A. Make sure all Plug n Play connectors are correctly aligned and fully pushed together
- B. **Check if more than one unaddressed Sprinkler is connected at a time.** Unplug all unaddressed sprinklers except for one
- C. **Two Sprinklers have the same address.** Connect only one of them, go Zone page, top right menu icon, select “Erase Zone” to erase the address. Repeat Step 8 with correct address.
 - **Only trench Cables or pull another 1” pipe as conduit.** Don’t pull EcoZone cables
 - **Cables should not be cut and spliced** – loop excess cable around head or in trench.
 - **To branch out your Sprinklers** – use Plug-n-Play Cable Tee; use End Plug for last Sprinkler in branched line. Always use a CableLok. **Tees do not affect addresses.**