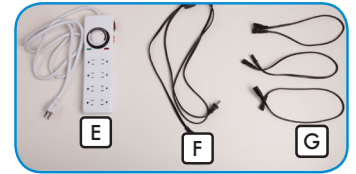
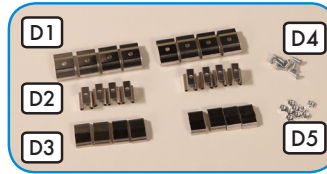
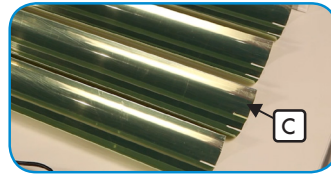
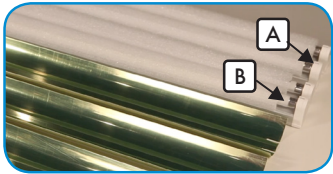




GROW LIGHTS INSTALLATION

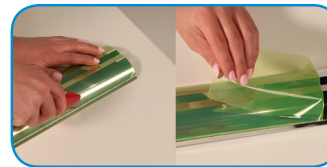
For step-by-step video instructions, see Assembly Video in Resource Center » Get Started Videos on TowerGarden.com



1. Unpack contents from box.

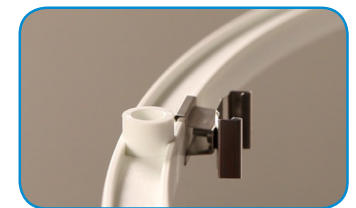
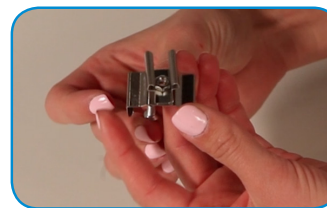
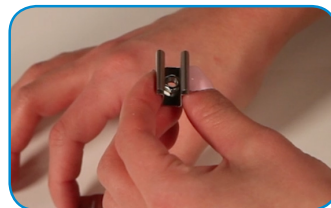
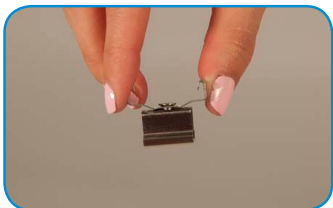
Ensure box contains:

- | | | | |
|------------------|----------------------|------------------------|---------------------------|
| (A) 4 fixtures | (D) Bag of hardware | (D3) 8 reflector clips | (E) Power strip and timer |
| (B) 4 bulbs | (D1) 8 fixture clips | (D4) 8 bolts | (F) Power cord |
| (C) 4 reflectors | (D2) 8 cage clips | (D5) 8 nuts | (G) 3 jumper cables |



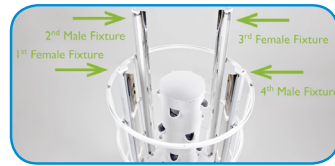
2. Prepare bulbs, fixtures and reflectors.

- Remove protective foam from bulbs (B), and rotate bulbs out of fixtures (A).
- Remove the plastic covers on ends of fixtures to expose power supply connections.
- Score the reflectors (C) along crimped edges with a knife, and remove the plastic film.
- Attach reflectors (C) to fixtures (A) using reflector clips (D3).



3. Assemble and attach brackets.

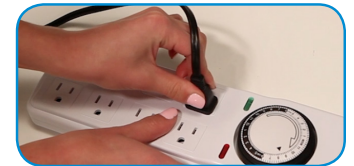
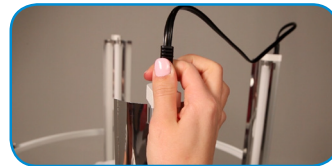
- Place nut (D5) inside cage clip (D2).
- Align back of fixture clip (D1) to back of cage clip (D2).
- Insert bolt (D4) through bottom of assembled bracket and twist to secure.
- Attach clips to the inside of the tomato cage rings. Each light requires two clips, one on the bottom ring and one on the top ring.
- Attach clips for the first light fixture to the left of the access port, beside the tomato cage plastic support rod for stability.
- Repeat for remaining fixtures, skipping stainless steel rods.



4. Attach fixtures to tomato cage.

- To attached light fixtures into the fixture clips, place 1st and 3rd light fixtures with the male connection end* DOWN and female connection end UP.
- Place 2nd and 4th light fixtures with the male connection end UP and female connection end DOWN.
- Place fixtures approximately 4" from the top of the reservoir, using your reservoir lid for reference.

* Male connection end has two pins. Female connection end has two holes.



5. Insert bulbs and plug the lights into power strip.

- Insert bulbs into fixtures, line up pins with the openings, and rotate the bulbs to lock them in place.
- Insert power cord to male connection at bottom of 1st light.
- Plug a jumper cable into the tops of the 1st and 2nd lights to connect them.
- Plug another jumper cable into the bottoms of the 2nd and 3rd lights.
- Plug the remaining jumper cable into the tops of 3rd and 4th lights.
- Slide the red power switch to the "T" position to activate the timer.
- Plug the power cord into to the side of the power strip with the green light.
- Plug your Tower Garden® pump timer into the side with the red light.

For best results with indoor growing in a climate-controlled environment, set the pump timer for 15 minutes on and 45 minutes off. And set the light timer to 14 hours on and 10 hours off. See Timer Operating Instructions for details.

Safety Precautions

- Do not touch your fixture when it is plugged in.
- Always unplug from the outlet and allow to cool when moving or replacing parts on your light.
- Never pull the cord to unplug the system. Pull the plug only.
- Do not look directly into the bulb during startup or operation.
- Avoid scratching your bulb, subjecting it to undue pressure, or getting it wet when it is hot, as any of these could cause it to break.
- In the event of bulb breakage, shut off power immediately.
- Avoid direct contact with water. Unplug from power source when adding nutrients and/or water.
- Always make sure there is adequate air circulation (use a fan) in your growing area. Keep the room temperature below 95°F.
- Always use a heavy-duty three-prong grounded timer, rated for at least 15 amps.

Warranty

One year full warranty on fixtures, bulb, and timer from original purchase date. To make a claim, please call Tower Garden Customer Care toll free at 866-235-0414 .