

Setting Up Your Vertical Grow Lighting

- 1) Begin by choosing a location for, and setting up, your Garden Tower. Ideally you want to include as much natural light exposure as possible, and you will need to have access to an electrical outlet to plug in your grow lights.
- 2) Set up your vertical light stands by sliding the post over the small metal rectangle on the base. Ensure the hooks are facing forward, towards the longer side of the base. Tighten the thumb screw to secure the post in place.
- 3) Attach the metal clips by pushing them onto the back of the light until both sides click into place. Be sure to support the front of the light in a way that does not apply pressure to the bulb. The metal clips can sometimes be a tight fit, so if you are finding it difficult to snap them on, we recommend pulling gently on the clip from both sides to stretch them *slightly* farther apart. Do not over-stretch the clip, as this may result in the light sliding down once hung on the stand. Position the clips near the middle of the light, approximately the same distance apart as the hooks on the stand. Don't worry about being exact, you will be able to slide the clips along the light to adjust your positioning later. You can place the clips lower on the light, resulting in the light sitting higher on the stand, to accommodate taller plants.
- 4) Hang the lights by sliding the rings of the clips over the hooks on the light stands. It can be helpful to place a foot on the light stand base to steady it. It is normal for the lights to lean slightly forward from the top, but they should be close to vertical. Check which end of the light the power cord fits into to ensure the cord ends up at the bottom. Position the lights equally around the Garden Tower, or, if you have some plants which require more light exposure you may choose to focus a light on one section more directly. LED lights do not produce a lot of heat, so position the lights as close to your plants as you can and still maintain light coverage of your plants. You will likely start with the lights fairly close to the GT, and move them back as your plants grow.
- 5) Plug the cords into the bottoms of the lights, and direct them under or around your GT where they are not likely to be tripped over. Plug the light cords into your three-way extension cord, and then plug the extension cord into an outlet. Turn on the lights, and adjust their position as desired.