

MICRO GROWLIGHT GARDEN



The perfect all-in-one home garden, to help you grow fresh herbs and microgreens all year round!

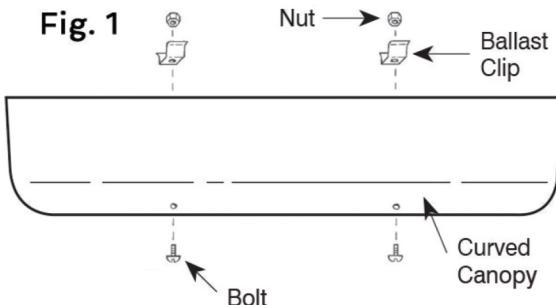
SUNBLASTER
HORTICULTURAL LIGHTING

ASSEMBLY INSTRUCTIONS

To assemble the Micro Grow Light Garden you will need a hammer or rubber mallet and a Phillips head screw driver.

1. Place the curved canopy down on a flat surface and insert two screws through the holes on the top. Make sure the head of the screws are on the outside of the canopy, on the same side as the logo.

Fig. 1



2. Flip the canopy upside down and slide a ballast clip onto each screw and secure them in place with a nut, as seen in figure 1.

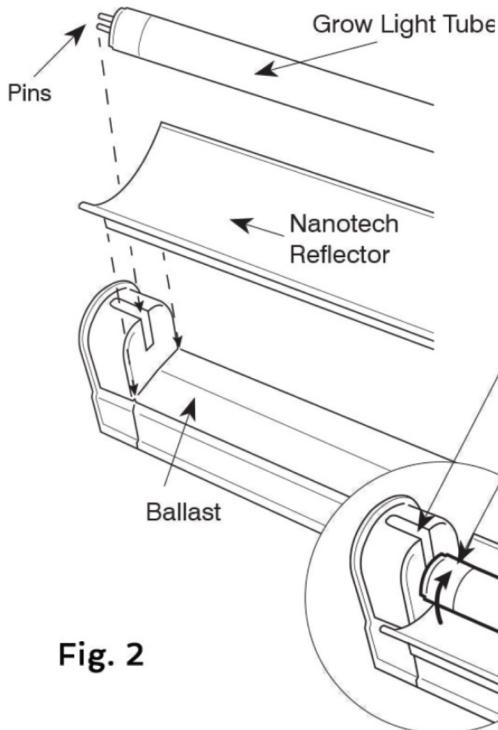
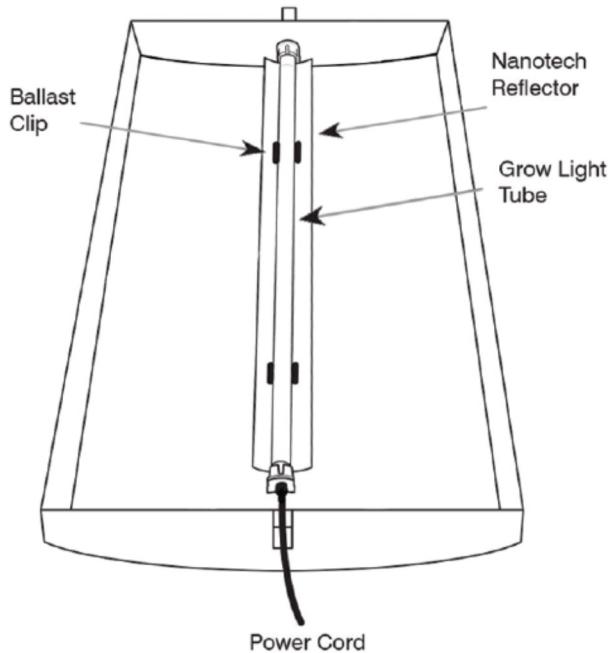


Fig. 2

3. Install the reflectors by removing the T5 light, removing the protective plastic from each NanoTech reflector, then snap the reflector into place. To remove or replace the T5 light, rotate the tube 90 degrees to unlock it from the ballast and slide the pins out of the fixture. Do the same in reverse to connect the T5 tube into place

4. Once the reflector and T5 lights are connected, snap both the light and the ballast into the ballast clips. This will require some force so make sure to hold and put pressure on the ballast instead of the T5 light fixture as it is very fragile. See figure 3.

Fig. 3



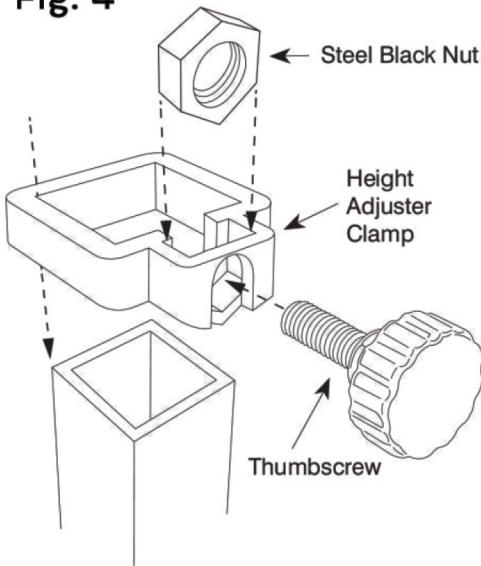
5. Plug the power cord into the sockets at the end of the light fixture and then into the wall socket.

6. Insert the two aluminium support bars into the holes on either side of the base tray. Use the hammer or rubber mallet to gently force the support bars in all the way to achieve a firm fit.

7. Insert the nut into the height adjuster clamps and slide them onto each support bar. Set your height adjuster clamps to your desired height by using the thumb screws. See Figure 4.

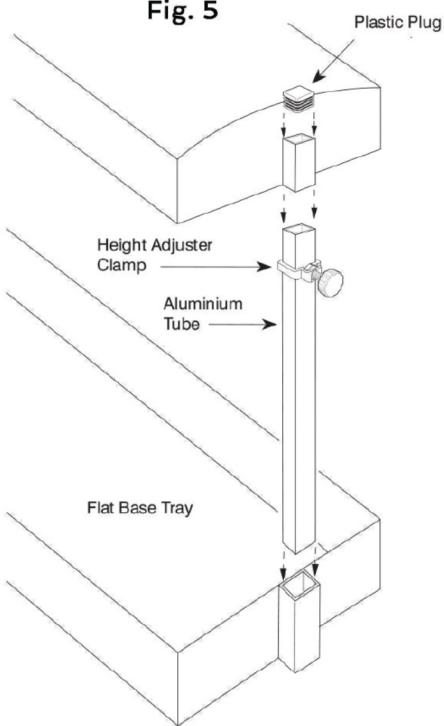
8. Slide the Grow Light Garden canopy over each end of the support bars, then place the plastic caps on top of the support bars to plug the holes and to hold everything securely in place. See Figure 5.

Fig. 4



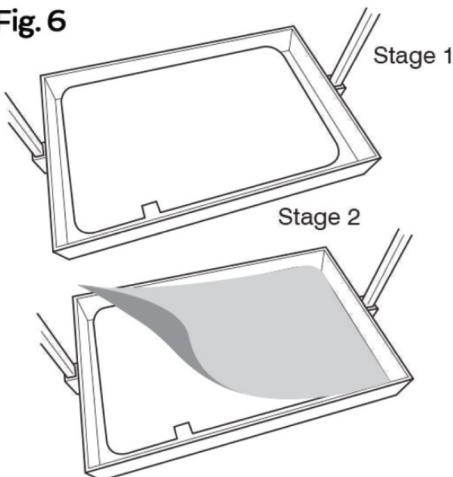
ASSEMBLY INSTRUCTIONS

Fig. 5



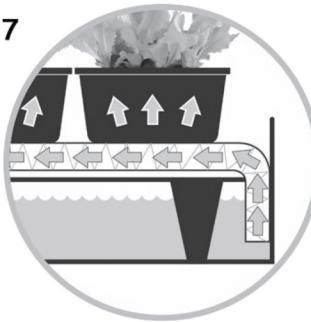
9. Place the self-watering platform inside the reservoir tray. Cover with the Capillary Matting and drape the excess material over the edge of the self-watering platform, black side up. Pour water inside the base tray allowing the Capillary Matting to soak it up.
See Figure 6.

Fig. 6



10. Place your growing trays on top of the watering platform. The Capillary Matting will naturally absorb and draw water across the length of the watering platform. The water reaches the roots of your plants through the holes in the bottom of your growing trays. This ensures optimal water distribution and no worry of over watering, as your plants will only soak up as much water as they require.
See Figure 7.

Fig. 7



GETTING STARTED

The Grow Light Garden is the perfect all-in-one product to help you grow fresh herbs and micro greens all year round. Getting started is simple once you set up your Grow Light Garden.

The first step is to select your seeds. Choosing the right greens is very important, as some plants will grow indoors better than others. The Grow Light Garden is perfect for plants such as sprouts and wheat grass, leafy vegetables like lettuce and kale, as well as herbs such as oregano, basil, parsley and cilantro.

HOW TO GROW

Fill your seed trays with moistened soil and follow the directions on the seed package, sowing and spacing your seeds according to the instructions for each individual plant. Mist your soil with water once your seeds have been planted, make sure there is moisture in the soil before you leave your seeds to germinate.

SEE THE RESULTS

Over the next few days you will notice your micro greens sprouting, once they have begun to sprout, you can now fill the base reservoir with water and wet the capillary matting before you put it in, black side facing up. Now you can place your seed trays on top of the capillary matting and turn on the Grow Light Garden light fixture.

WATERING

From here on, maintaining your plants is simple. Always make sure the base reservoir on the Grow Light Garden is full of water. The roots of your micro greens will soak up as much water as they need, which will prevent over-watering.

DAY AND NIGHT

Keep your plants on a regular daily schedule by turning the light on in the morning and turning it off at night, before going to sleep, or place your Grow Light Garden on a timer for 16-18 hours a day.

HARVESTING

Harvesting your herbs and micro greens depends on each individual plant. Micro greens are usually harvested once the leaves become full and the stocks have 3 or more leaves. To harvest, cut the shoots just above the soil with scissors.

Many herbs and micro greens will regrow and can be cut several times. Sprouts are single crop harvests and require you to restart the growing process once you harvest.

STORAGE

When stored properly in a plastic container, fresh herbs, micro greens and sprouts will keep for up to 6 weeks in your refrigerator.

BENEFITS

Growing your own fresh herbs, lettuce and micro greens ensures that you and your family are eating the highest quality greens, pesticide and chemical free. Not only is it beneficial to your health, but it will also save you a trip to the grocery store. Never again will you have to worry about the shelf life of your vegetables, you are able to cut and harvest what you need right at home

NOTES

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