### Setting up your Growlight Garden

#### Setting up your Growlight Garden is a simple process.

Open the box and remove all the pieces. You will find all the parts as listed to the right, depending on which garden you purchased.

- 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.
- 2. Flip the canopy upside down and slide a ballast clip onto each screw and secure them in place with the nuts provided.
- 3. Snap the LED Strip Light fixture into the ballast clips. This will require some force so make sure to hold and put pressure on the ballast. One edge first, then the second.
- 5. Plug the power cord into the sockets at the end of the light fixture and then into the wall socket when you a ready to light up your garden.
- 6. Insert the two aluminum support bars into the holes on either side of the base tray.
- 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 provided.



- 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.
- 9. Place the watering platform, one for the large Growlight Garden, or two small ones if you purchased a Micro Growlight Garden. Place the wicking mat provided with the black side up. This will carry water to your plants once you add water to the reservoir.





#### **Growlight Garden**

#### Parts included

- 2 x 18" SunBlaster LED Strip Light
- 1 x Curved Canopy holds lights
- 1 x Reservoir and self watering platform
- 2 x Aluminum square tubes
- 1 x Wicking Mat
- 2 x Plastic plugs for aluminum tubes
- 2 x Height Adjusters
- 4 x Growing Trays Long
- 1 x T-Power Cord with on/off switch
- 4 x Fixing Bolts
- 4 x Nuts
- 4 x Ballast Clips
- 1 x Owners Manual



#### Growlight Garden - Micro

#### Parts included

- 1 x 12" SunBlaster LED Strip Light
- 1 x Curved Canopy holds lights
- 1 x Reservoir and self watering platforms
- 2 x Aluminum square tubes
- 1 x Wicking Mat
- 2 x Plastic plugs for aluminum tubes
- 2 x Height Adjusters
- 4 x Growing Trays Short
- 1 x Power Cord with on/off switch
- 2 x Fixing Bolts
- 2 x Nuts
- 2 x Ballast Clips
- 1 x Owners Manual

PLEASE NOTE: The Micro Growlight Garden features a single LED Strip Light, while the Growlight Garden features two LED Strip Lights.

## Wicking \* How it works

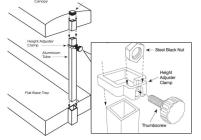
Place your growing trays on top of the watering platform. The wicking mat will naturally absorb and draw water across the length of the watering platform. The water reaches the roots of your plants through the holes in the bottom of your growing trays. This ensures optimal water distribution and no worry of over watering, as your plants will only soak up as much water as they require. The base is your reservoir, fill part way and check to maintain a good supply of water for your plants.



Wicking

# **Light Adjustment \* How it works**

Once your garden is assembled, use the height adjustment collars to support the canopy at the desired height above your growing medium. You may have to start with the canopy quite close to the plants and then move up gradually as the plants begin to develop.



For helpful operating tips and instructions on how to get the most from your Growlight Garden visit us: www.sunblasterlighting.com

# **Get Growing**

Fill your seed trays with slightly moistened soil and follow the directions on the seed package or plant tag, sowing and spacing your seeds and plants according to the instructions provided. 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, and transplants developing more leaves. Once that happens you can now fill the base reservoir with water and wet the wicking mat before you put it in, black side facing up. Now you can place your seedling trays on top of the wicking mat 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 plants will soak up as much water as they need, which will prevent over-watering.

#### Day & 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.

#### Warranty

Your Growlight Garden is warranted for a full year from date of purchase. Please keep your receipt as proof of purchase and contact the retailer you purchased it from. We can help you from there.

# MODERN GROWING

# SUNBLASTER

**GROWLIGHT GARDENS** 



# Growing fresh is easier than ever!

The perfect all-in-one home garden to grow fresh herbs, produce and microgreens all year round.

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OWNERS MANUAL