

# GROW YOUR OWN VEGGIES

Available year-round planted by yourself. Easily and Simply.

## Farming at Home

- Microgreens, leafy greens, herbs all year-round inside your home.
- You control pesticides.
- Easy to operate with several pre-set plant growth programs.

## From Microgreens to Fruits

While many other LED-based growers on the market will only assist with microgreens, the Four Seasons Smart Grower will provide wide or broad coverage with sufficient light intensity at each stage based on the type of plants you want to grow. This includes microgreens, leafy greens, flowers and even some fruiting plants.



Our Smart Grower uses advanced LED panels with a light spectrum that will help accelerate growth and maximize phytonutrients in your plants.



**Four Seasons Grower Technology Inc.**

Toll-free number: **855-237-2993**



Website: [www.fourseasonsgrower.com](http://www.fourseasonsgrower.com)

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## Technical Specifications

Outside Dimensions	76cm W x 178cm H x 66cm D
Inside Dimensions	52cm W x 143cm H x 54cm D
Tray Dimensions	46cm W x 15cm H x 44cm D
Operating Temperature	10°C - 45°C
Input Power	Using 110V traditional wall sockets
Plumbing	No plumbing connections required
LEDs	<p>Blue LED Photosynthetic Wavelength - 457nm Encourages vegetative growth, strong root growth and intense photosynthesis.</p> <p>Red LED Photosynthetic Wavelength - 660nm Important for photosynthesis, stem growth, flowering, fruit production, and chlorophyll production.</p> <p>White LED Colour Temperature - 6500k Emits full spectrum of visible light. Helps increase yields.</p>

Power Consumption	Max.		Typical @ 65%		@ Max - 12hrs PP	@ Typical - 12hrs PP
	Power (W)	Current (A)	Power (W)	Current (A)	kW/Month	kW/Month
2 LED Panels	250.5	2.2	162.8	1.4	91.4	59.4
3 LED Panels	370.1	3.2	240.6	2.1	135.1	87.8
4 LED Panels	492.1	4.3	319.9	2.8	179.6	116.8

## Four Seasons Grower Benefits

- Expandable: up to three LED panels and three trays.
- Broad range of veggies.
- Helping people to know how to grow what to grow through Fourseasons grower community.



Expandable



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