

Included in Box:

LED Light with
60 Watt Power Supply and Switch
4 Point Adjustable Cable Hanger
User Guide

Installation Steps:

1. Remove from packaging and inspect contents.
2. Prepare shelving space.
3. Using the 4 point adjustable hanger, place the light fixture above the plants.
4. IMPORTANT! Adjust the height of the light fixture over the plants based on the growing instructions associated with the plants you are growing or they could burn or under preform. Refer to PAR Distance Charts.
5. Make sure the power supply switch is off.
6. Plug the light into the wall outlet or timer.
7. If you are using a timer, ensure the timer is activated to come on now for testing.
8. Turn on the light and verify the light fixture comes on and covers your desired area.
9. Adjust to the desired brightness with Phone App. (see App instruction sheet)
10. If using a timer adjust your timer settings.



- Adjustable power through Phone App for wide variety of set ups.
- 4 point adjustable hanger.
- Great for growing Microgreens.



SPECTRA HARVEST
EFFICIENT • FULL SPECTRUM LED GROW LIGHTING SYSTEMS



Spectra-Harvest.com

**WARNING: SHARP EDGES, HOT SURFACE,
KEEP DRY, SHOCK HAZARD, DO NOT
LOOK DIRECTLY INTO LIGHT**



SPECTRA HARVEST
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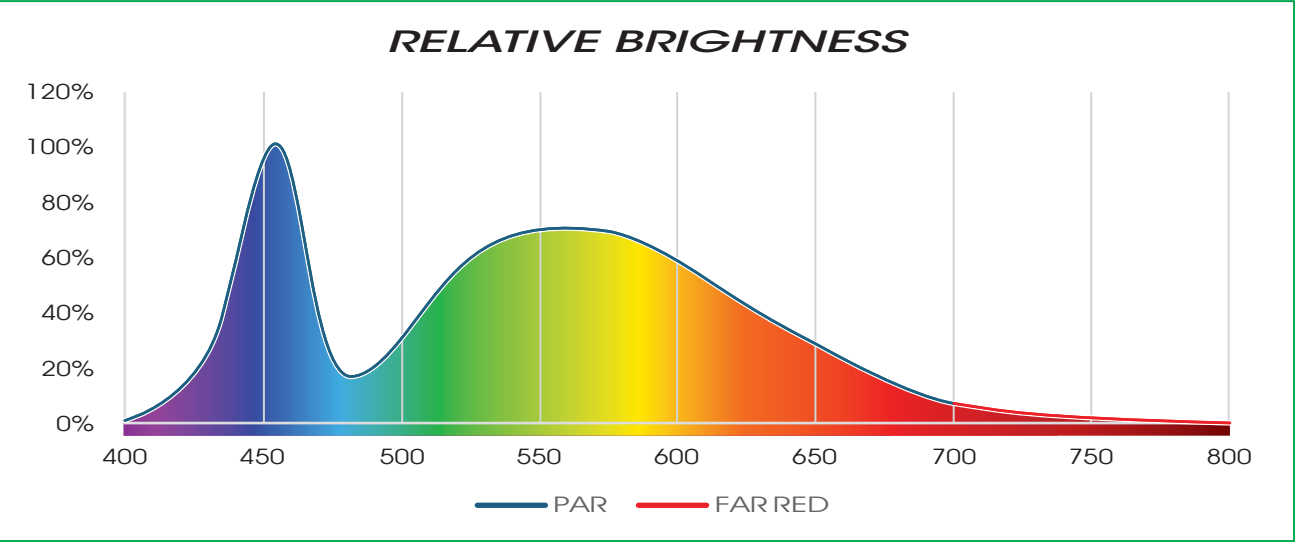


**HANGING
RECTANGULAR**

PLANT STARTER

Power: 32w - 60w
Adjustable power through
Phone App

PLANT STARTER

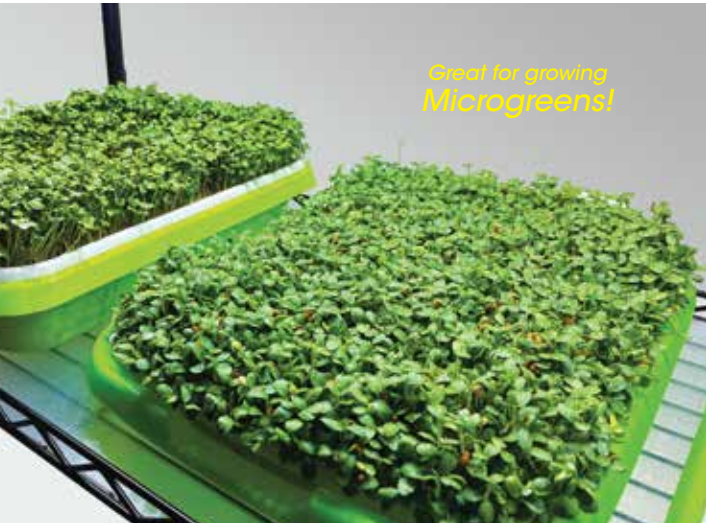


Benefits of using a Blue Dominant light on Starter Plants

Promotes Vegetative Growth: Blue light (400-500 nm) encourages compact, sturdy growth by stimulating leaf and stem development. It helps plants develop strong structures, preventing leggy or weak seedlings.

Enhances Photosynthesis: Blue light is efficiently absorbed by chlorophyll, boosting photosynthetic activity. This leads to healthier, more vigorous starter plants with better energy production.

Regulates Plant Morphology: Blue light influences phototropism and prevents excessive stretching (etiolation), keeping seedlings short and bushy, ideal for transplanting.



Great for growing
Microgreens!

Stimulates Root Development: Blue light can promote root growth, leading to stronger root systems that improve nutrient and water uptake.

Improves Leaf Color and Quality: It enhances the production of pigments, resulting in vibrant, healthy green leaves, which are critical for efficient photosynthesis.

Prepares Plants for Transition: Exposure to blue-dominant light mimics natural spring conditions, preparing seedlings for outdoor environments or full-spectrum grow lights.

Practical Note: This light is designed for starting plants with a strong root and stem foundation to support transplanting into a new growing location. It is not recommended to be used for the full life cycle of the plant. If a single light is desired, we recommend using our General Purpose light. If you intend to grow inside, please consider our other light systems.

PAR CHART FOR SETTING DISTANCE AND POWER			
Distance	Min.	Factory	Max.
6 in.	511	770	915
12 in.	222	338	406
24 in.	78	118	141
36 in.	38	58	69

Download the Mean Well App
to make power adjustments



iOS App Store

Google Play Store

