

### Instructions for use of LED Grow Lights

#### **Installation Instructions:**

- 1.) The unit is shipped with a power cord and 4 hanging straps
- 2.) Use the 4 straps to hang the light. Ensure that it is secure
- 3.) Please ensure that the light has adequate clearance for air flow
- 4.) Plug in the light to a grounded outlet or timer

**Warning:** LED-9650G-T series Grow Lights are for indoor use only. Do not expose to water drip or spray. Do not expose the lights to physical harm such as impact or severe environmental conditions. Working temperature is -20°C to 40°C.

**Warning:** When installing LED-9650G-T series Grow Lights, ensure that the power outlets are properly grounded and have adequate capacity. If there is any doubt, please consult an electrician. Please ensure that there is adequate clearance for airflow around the lights. A minimum of 12 inches of clearance are recommended above the light and 2 inches at the sides.

**Warning:** LED grow lights can cause eye damage. Avoid looking directly at the lights when they are on. Use shielding and light blocking glasses to protect your eyes.

**Recommendation:** It is highly recommended that surge suppressors are installed to protect your grow light investment. Power surges are one of the leading causes of premature grow light failure.

### General Instructions

Growing conditions vary widely by location and crop. It is recommended that growers use a PAR meter to position the light so that it provides the correct amount of light for the plant. Generally for indoor growing, these grow lamps are mounted between 18 and 24 inches from the plants for high sunlight plants. Generally they will cover a 2'x2' area for flowering, and 3'x3' area for vegetative

They are generally mounted between 24 and 36 inches above moderate sunlight plants. If they are used as supplemental lighting, they may be mounted higher to cover a larger area

If you have further questions, please contact us by submitting a request to [info@SimuLightLED.com](mailto:info@SimuLightLED.com) or through the contact screen on the web site.