

Preparation Before Using

- 1. Please install the product in the location you require.
- 2. It is recommended to keep a distance of 30 - 45cm between the product and the plant.
- 3. The recommended duration of light cultivation for plants is 8 - 12 hours per day, not to exceed 16 hours.
- 4. Please make sure there is enough water for plant to grow.

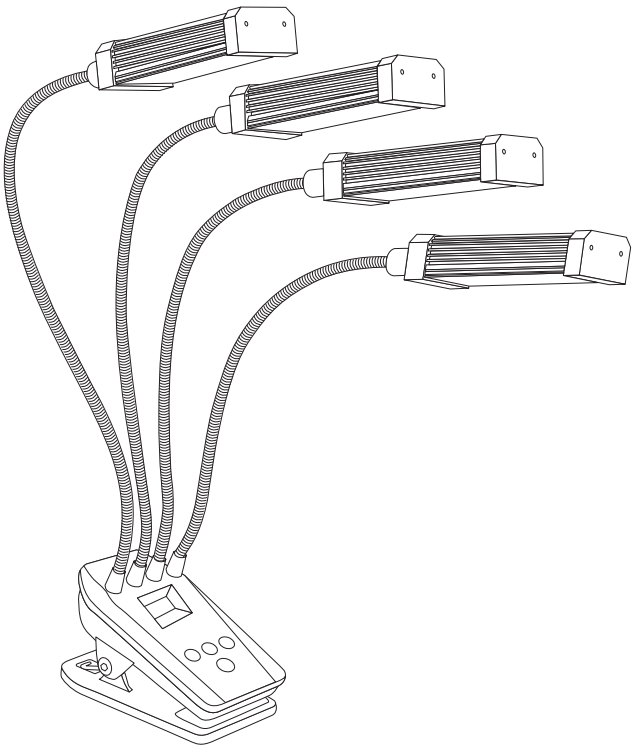
Application

- 1. Flowers and plants: tulip, carnation, peony, lily, rose, etc.
  - 2. Vegetables: pepper, eggplant, tomato, cabbage, lettuce, etc.
  - 3. Various succulent plants.
- Also suitable for indoor garden or indoor potted landscapes.

Precautions

- 1. Do not soak the product in water and please prevent it from rain or high dust.
  - 2. Do not store the product with high concentration of salt or sulfur in the air.
  - 3. Do not expose the product to rain, snow, fire, or any other adverse conditions.
  - 4. Do not subject the product to excessive physical vibration or shock.
  - 5. Do not touch the Led light body surface when the power is on.
  - 6. Do not disassemble the Product or attempt to change the internal structure.
  - 7. Alcohol, thinner, etc. have corrosive effects on the outer casing of the Product, especially on the LCD display. Therefore, when cleaning the Product, gently wipe it with a small amount of water.
  - 8. Children should be forewarned that they could not play with the product while it is under working.
- ※ Any loss resulted from violation of above rules will not be borne by our company.

LED GROWING LIGHT



说明书尺寸：80X110mm

材质：105g 铜版纸

印刷：单黑

装订方式：风琴折

(注：目录印在内页第一 P 上！最后一页内容可印在封底上)

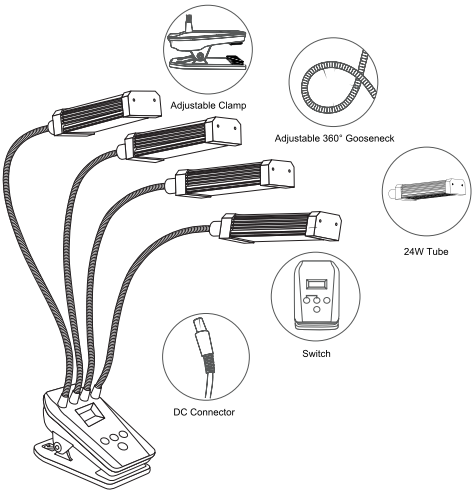
Introduction

- 1. Thank you for purchasing the LED Growing light produced by our company.
- 2. This Manual provides guidelines and precautions for use of this product. For the best application performance of this product, please read this Manual carefully before use and keep it for further reference.
- 3. The Company reserves the right to update and modify the design specifications and the contents of this Manual without prior notice.

Specifications

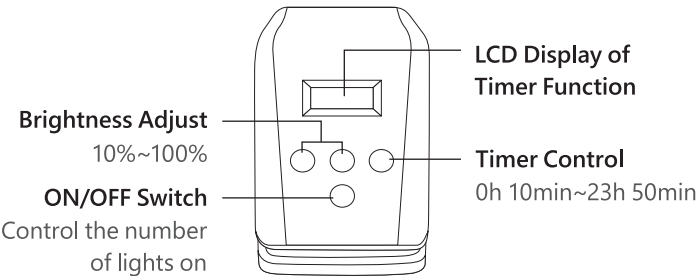
Model	SP312
Number of lamp holder	4PCS
Lamp	192PCS LEDs
Rated Power	96W
Color Temp	3500K
Spectral Wavelength	380-800nm
Beam Angle	120°
Irradiation Angle	360°
Operating voltage	12V
Timer Mode	0H10min---23H50min
Spectral Patterns	Full Spectrum
Dimming Mode	0%~100% Stepless Adjusted
Work Temperature	-20℃~~+65℃
Lifespan	>50000H
IP Grade	IP44

Overview

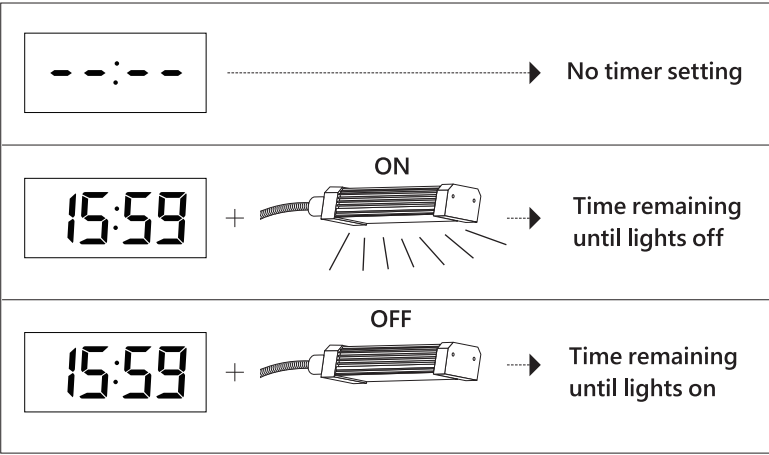


Quick Guide

The LED Growing light with adjustable timer will work automatically once the programme is set. To keep the timer cycling, please do not let the power down. When you switch off the product or disconnect the power from the adapter while it is working, it means that the timer setting will be reset. At this point you can reset the timer as needed.

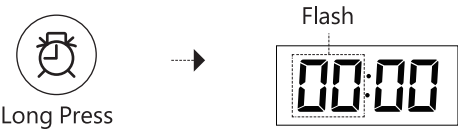


LCD Display

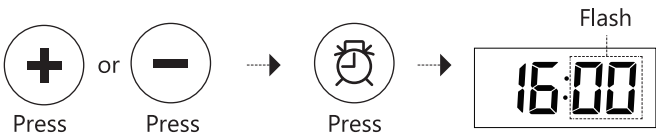


Timer Function

Step 1: Long press (clock icon) button to start setting.



Step 2: Press (+/-) button to adjust the hour, then press (clock icon) button to confirm.



Step 3: After finish the hour setting, press (+/-) button to adjust the minute, then press (clock icon) button to confirm and back to standard mode.



Step 4: When the above settings are completed, the timer function will take effect immediately and the screen will show the time remaining before the lights are turned off.

Note:

- 1. During normal operation of the timer, press the (clock icon) button to view the last time setting.
- 2. After the lights are turned off, the LCD screen will show the time remaining until the lights on.
- 3. When you switch off the product or disconnect the power from the adapter while it is working, it means that the timer setting will be reset. At this point you can reset the timer as needed.