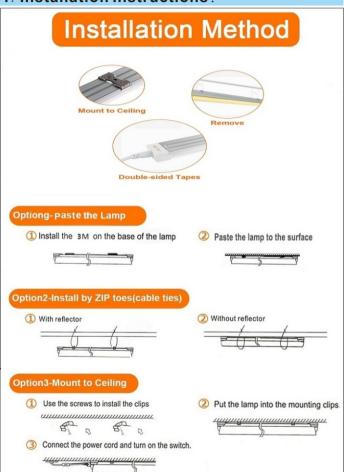
OPERATION MANUAL

1. Installation Instructions:



2. Operating Instructions:

2.1Instal Smart Life APF

2.1.1Please scan the QR code with mobile phone, and install the app according to instruction



2.1.2Please scan the QR code with mobile phone, and install the app according to instruction

2.2Adding New Device

2.2.1Enter network figuration mode. Steps: Quickly turn on and off the controller power 5 times, power on 2S and 4S count as 1 time, after power on for the 5th time, keep the power on and wait for 5S-10S. When LED Grow Light flashes quickly, it indicates that the controller has successfully entered the network figuration mode

2.2.2Connect to WIFI network, turn on bluetooth and GPS function



2.2.4When app found new devices, click "Go to add" to add this device



2.2.3 Open app "Smart Lift", click the '0" button on the upper right corner to add new device



 $2.2.5\ Choose\ WIFI\ name\ and\ input\ passwor$



1/5 2/5

2.2.6 Waiting for 1-2min for the device to distribute network



2.2.8Click^{«∠}"to edit name for the new device, and click "save"



2.2.7After network distributed successfully, click "NEXT"



 $2.2.9 \ New \ device \ is \ added \ successfully$



- 2.3 "Operation of LED Grow Light app
- 2.3.1Slide "Bright" to adjust the brightness of the LED Grow Light.
- 2.3.2 Select the ratio in the "Matching ratio selection" table to choose different ratios of red light and blue light, so as to adapt to the light source needed by plants in different periods
- 1)Rhizome plants: recommended ratio of red and blue light 0:1---:3:1

For example: carrots, yams, sweet potatoes, potatoes, onions and so on

2) Cauline plant: recommended ratio of red and blue light1:1---5:1

For example: leek, spinach, lettuce, green onions, kale

- 3)Succulent plants:recommended ratio of red and blue light 3:1---7:1
- For example: cactus, Echinopsis tubiflora, Sedum rubrotinctum, Plectranthus hadiensis var. tomentosus, Golden Finger, Thor, Jewel Flower.
- 4) Flowering and fruiting plants: recommended ratio of red and blue light7:1---8:1 or 1:0 For example: pepper, eggplant, cucumber, bitter gourd, tomato, strawber

- 2.3.3 Click" "to turn on LED Grow Light, click" "to turn off LED Grow Light, click" the instructions
- 2.3.4 Click" "to set a timer for the LED Grow Light to be turned on or off
- 1)Repeat is used to choose repeated timer choic
- 2)Note is used to record
- 3)Notification is used to perform notification
- 4)ON/OFF is used to set timer, to decide to turn on or off when timer end





2. 4Remove Device

Method 1: click" ≡ ',then scrol down to the bottom and click "Romove Device"





Method 2: Quickly turn on and off the controller power for 5 times, power on for 2S and off for 4S counted as 1 time, after power on for the 5th time, keep the power on and wait for 5S-10S. When LED Grow Light flashes quickly, then it indicates that the controller has successfully exited the network, and at the same time the device is in network distribution mode

3. Note

- 1.Please handle with care, don't press and don't drop it;
- 2. When installing lamps, the wiring should be insulated to prevent leakage of electricity;
- Can not be used in flammable, explosive, high temperature and corrosive places
- 4.In case of malfunction, repair or replacement must be processed by professionals

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.