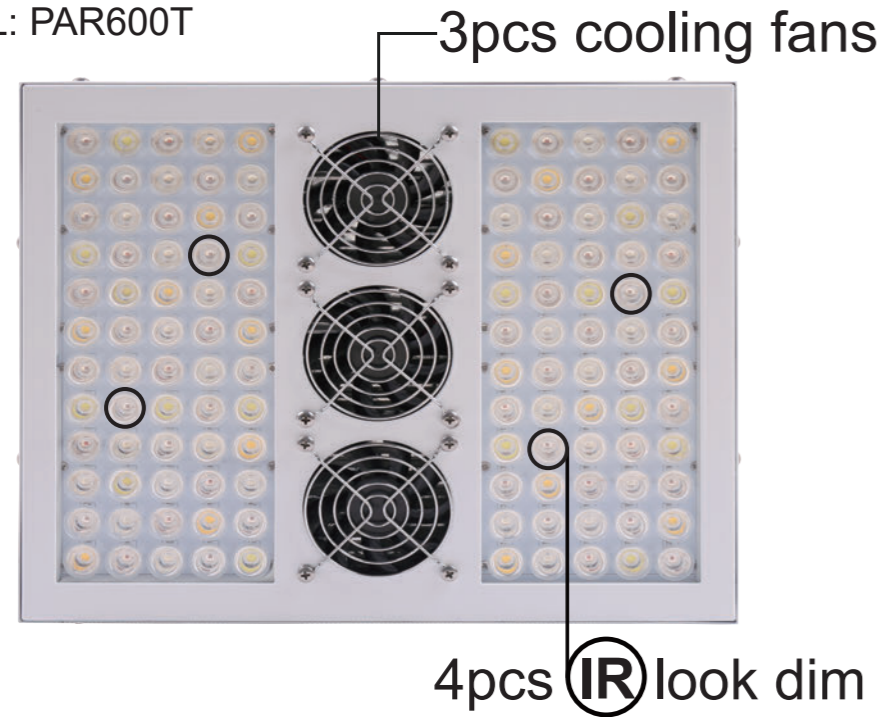


## PAR Series III

MODEL: PAR600T



For flowering stage: use all channels with 100% brightness.

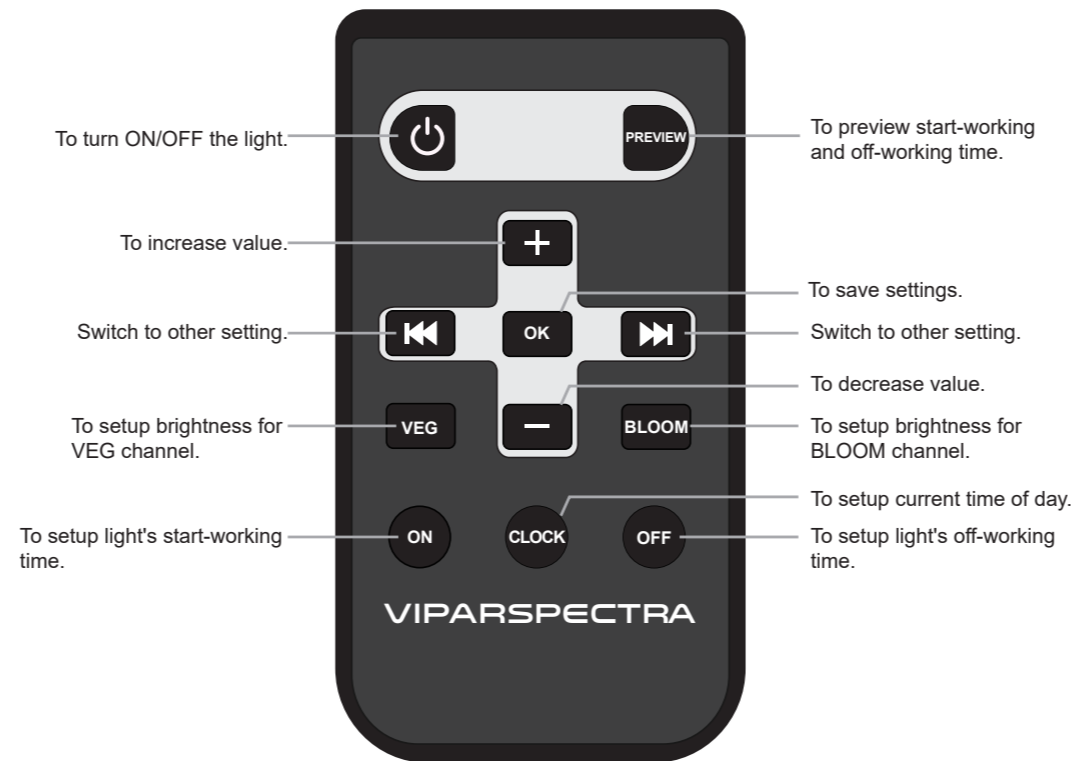
This light includes IR (Infrared) LEDs which look dim/invisible, they are not faulty LEDs. Two fans will work while VEG channel on, the rest one fan will work while BLOOM channel on. The digital display will be turned off so it will not illuminate/emit blue light during light off-working time.

### Specifications:

Model:	PAR600T	HID Replacement:	400W HPS/MH
LED Power:	600W	Vegetative Coverage at 34":	3x3ft
Actual Power Draw:	110V: 272W±3%; 220V: 268W±3%	Flowering Coverage at 26":	2.5x2.5ft
LED Quantities:	120pcs Epiled/Bridgelux 5W LEDs	Use for:	all stages grow and flowering
Total Harmonic Distortion:	< 15%	Housing Dimensions:	14.1 x 11.8 x 3.5 inches 35.8 x 30 x 8.9 cm
Input Voltage:	AC100-240V	Item Weight:	12.1 lbs (5.5 kgs)
Frequency:	50-60Hz	Lifespan:	≥100,000 hours

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## Setting System with Remote



**Step 1.** Remove the plastic separator from the battery.

**Step 2.** Press to turn on the light.

**Step 3.** Press to setup brightness for VEG channel. Using and , select the desired brightness. Press to save settings.

**Step 4.** Press , repeat step 3 to setup brightness for BLOOM channel.

**Step 5.** Press to setup current time of day, the hour will flash. Using and , select the desired hour. Press or to save the hour and activate the minutes. Using and , select the desired minutes. Press to save settings, or wait about 3 seconds and the programmed time will be automatically saved.

**Step 6.** Press to setup light's start-working time, the hour will flash. Using and , select the desired start-working hour. Press or to save the hour and activate the minutes. Using and , select the desired minutes. Press to save settings, or wait about 3 seconds and the programmed time will be automatically saved.

**Step 7.** Press , repeat step 6 to setup light's off-working time.

**Step 8.** Press to confirm that the system has saved the desired start-working and off-working time.

Note: Timer controls both channels on/off together. Cannot turn VEG and BLOOM channel on/off separately.

## Using Suggestions

The following section will help guide you in the process of evaluating the best methods for each stage of plant growth. Remember to properly adjust the height and brightness of your light according to your plants desired level for optimal growth.

PAR600T	Height (above plants' canopy)	Using Hours	Brightness (VEG/BLOOM)
3-5 Days Acclimation Period	42" - 46"	10 on / 14 off	40% / 15%
Seedlings/ Young Vegetative	38" - 42"	12 on / 12 off	60% / 30%
Vegetative Stage	30" - 38"	18 on / 6 off	100% / 60%
Flowering Stage	22" - 30"	12 on / 12 off	100% / 100%

Adjust the height and brightness accordingly to desired coverage and how well each individual plant responds as the brightness increases. The key is to always observe your plants and listen to what they're telling you. If the leaves are pointing hard towards the light, they love it! Give them more! If they shy away or appear limp and unhappy, while all other components and environmental variables are correct, back off with the light! They'll let you know very quickly how they feel. This is of course... the key to horticulture in general.

# Setting System with Control Knob

## Digital Display OVERVIEW

Main menus:

**CH1** : VEG channel

**CH2** : BLOOM channel

**H-SE** : Timer setting



Sub-menus of "H-SE":

**ON** : Start-working time

**OFF** : Off-working time

**CL00** : Current time

## Actions OVERVIEW

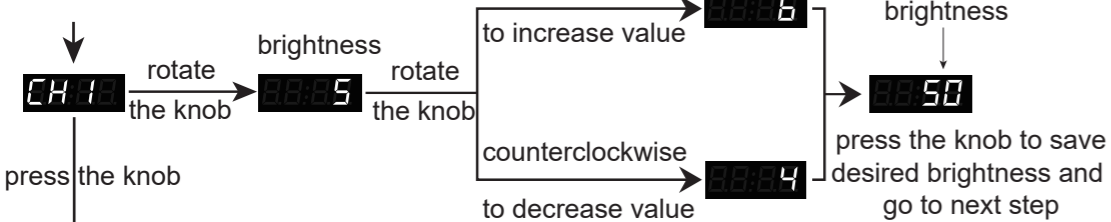
Action	Function
Press the knob	1. power on/off 2. change mode 3. save settings
Rotate clockwise 	1. enter mode 2. increase value (+1)
Rotate counterclockwise 	1. enter mode 2. decrease value (-1)

NOTE:

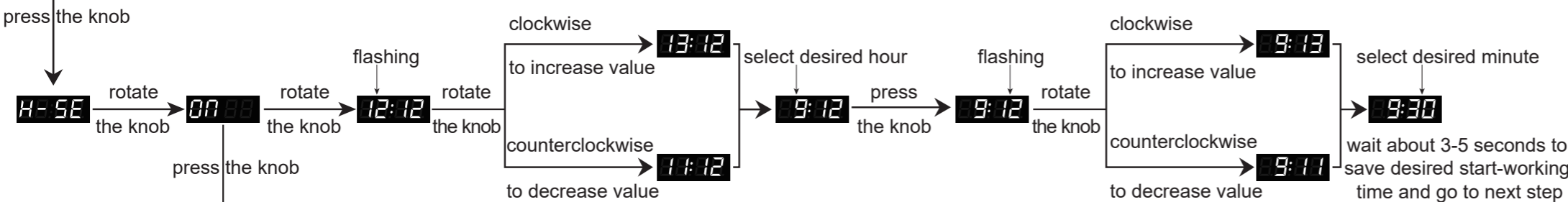
1. Keep pressing the knob around 3 seconds can turn off the light.
2. System will save settings and back to superior menu if no action within 3-5 seconds.
3. Timer controls both channels on/off together. Cannot turn VEG and BLOOM channel on/off separately.

## Setting Process

Press the knob to start



**CH2** same method as setting **CH1**



**OFF** same method as setting **ON**

**CL00** same method as setting **ON**

# WARRANTY TERMS

1. We offer three years warranty for our LED grow lights purchased against manufacturing defects, from the date of purchase. If you need warranty assistance, please contact us as soon as possible.

2. The warranty does not cover damage due to high moisture levels, water, power surges, improper hanging/mounting, improper use, dust build-up or user modifications.

3. For USA buyers, if any lights stop working within 30 days, you can choose:

**(A) Exchange.** We will email you a prepaid return label, please ship the light back to our USA warranty center. A replacement will be sent to you for free as soon as we receive the defective light.

**(B) Money back.** We will email you a prepaid return label, please ship the light back to our USA warranty center. You will get your money back as soon as we receive the defective light.

**(C) Repairing.** We can send parts free of charge immediately if you'd like to repair simple defect. Or we will email you a prepaid return label to bring light back, then ship back to you after we repair it. All for free.

4. For buyers outside of the USA, if any lights stop working within 30 days, you can choose:  
**(A) Exchange.** Please ship the light back to our warehouse, buyer pays return shipping. A replacement will be sent to you for free as soon as we receive the defective light.

**(B) Money back.** Please ship the light back to our warehouse, buyer pays return shipping. You will get your money back as soon as we receive the defective light.

**(C) Repairing.** We can send parts free of charge immediately if you'd like to repair simple defect.

5. To all customers: if any lights stop working over 30 days after delivery, please contact us to get a satisfactory solution.

6. If a light is sent in with damage that is not covered under warranty, we may still be able to offer warranty service, however that is at our discretion and repairs may bear a cost which will be assessed prior to repairing the light.

7. Our company reserves the interpretation right of this warranty terms. If you have any questions about our warranty policy, please contact us.

Customer Service  
Email: support@viparspectra.com  
Phone: 1-844-504-3266(United States)