

3.The working environment for the light is -20~40℃, 45%RH~90%RH.

4.Please cut off the power when there is a lightning strike.

5.In case of affect the lifespan,please avoid to install the light in a save place which contain any heat source, hot steam or corrosive gas.

6.Please insure installing the light in a place can load 10 times weight.

6.Warranty

1.The led grow light are guaranteed for a period of 3 years under normal use. The warranty includes parts for the light board and power supply.

2.About 3 years. At the first year, we will ship free part for simply replacement (e.g: power supply or light board replacement). If whole fixture needs to be repaired, the customer should pay shipping fee to the repair center or the factory. After repaired we will ship back the light to customer. And we will refund the shipping fee when customer makes a new order. At the second year, we cover first year service except shipping from customer to factory. At third year, customer pays inbound and outboard shipping cost for repair. During the second and third year, we do not provide alternative light when fixture is in repair processing.



Grow Light User's Manual

1. Switch instructions

VEG&BLOOM Button: Germination and flowering stage
STRONGER Button: Strengthen lighting to meet the growing needs of plants in the later stages

2. Application:

Suitable for all stages of plant growth. Widely used in greenhouses plants, indoor gardens, water-soluble breeding, pipeline cultivation, planting potted plants, spraying plants, tissue culture and so on.

3.Specifications:

Product model	YB-2000	YB-3000
Actual Power	300W	400W
Input voltage	AC85~265V	AC85~265V
working frequency	50-60Hz	50-60Hz
working environment	-20~40℃, 45%~95%RH	-20~40℃, 45%~95%RH
LED quantity	72LED+3COB	96LED+4COB
LED Power	10W	50W
COB Power	50W	50W
Spectral Range	410nm-850nm	410nm-850nm
LED lifespan	50,000	50,000
Product Size	21.3"11"2.6inch	21.7"12.6"2.6inch
product weight	13lbs	14lbs
Height (cm)	12" 18" 24"	12" 18" 24"
PAR(umol m-2s-1)	1231 724 571	2510 1503 1186

4. How to use the light ?

Using Instructions

Germination Stage

Hanging at 30-40 inch
12h ON 12h OFF
VEG&BLOOM ON STRONGER OFF

Veg Stage

Hanging at 24-30 inch
18h ON 6h OFF
VEG&BLOOM ON STRONGER ON

Seedling Stage

Hanging at 30-40 inch
12h ON 12h OFF
VEG&BLOOM ON STRONGER OFF

Bloom Stage

Hanging at 24-30 inch
12h ON 12h OFF
VEG&BLOOM ON STRONGER ON



NOTE: In germination stage you should turn on VEG&BLOOM button. In the flowering stage you should turn on both VEG&BLOOM and STRONGER button together.

5.Warnings:

1.The IR LEDS LOOK DIM BUT THEY ARE WORKING NORMALLY.

YB-2000 Full Spectrum Grow Light



Please Note: The expensive IR LED is located in the center.

YB-3000 Full Spectrum Grow Light



Please Note: The expensive IR LED is located in the center.

2.Do not use the lights in dripping water or anywhere where they will get wet, water and electricity can be a dangerous mixture.