

# Brite Labs LED Grow Light for indoor plants



## Instruction Manual

## Product Description

Your plants are guaranteed faster and healthier growth with the 20W dual head LED plant grow light. It has 400-660 spectrum, and is much brighter than the other grow lights in the market.

It's also powered by 40 superior quality LED bulbs to optimize your plant's growth. Our LED grow light has 26 red and 14 blue LED bulbs, which your plants need to thrive indoors. These full spectrum bulbs produce a balance of warm and cool light which imitates the sun's natural spectrum. It's like bringing the sunshine indoors, no matter the season!

With three timer settings (3, 9, and 12 hours), the revolutionary LED plant grow light is convenient to use.



## Features

**40 LED chips** - 24 Red and 16 Blue over dual heads provide complete coverage

**9 Brightness Levels** - Ideal for the various needs of your indoor plants

**3 Lighting Modes** - Works perfectly for the different growth cycles of plants

**Automatic Timer Function (3H/9H/12H)** - Save time and reduce your electric bill

**Flexible Gooseneck Arms** - Position the grow light in any direction

**Adjustable Desk Clamp** - Strong grip on any surface to steady and balance the light

**USB Connector** - Offers flexible power options, and comes with a free adapter



## How to use the control

**Control Button**  
Adjust brightness between 9 different levels

**Switch Button**  
Cycle through 3 different lighting modes  
- Red Light Only  
- Blue Light Only  
- Red & Blue Light

**Timer Button**  
Set automatic turn off time after 3H/9H/12H

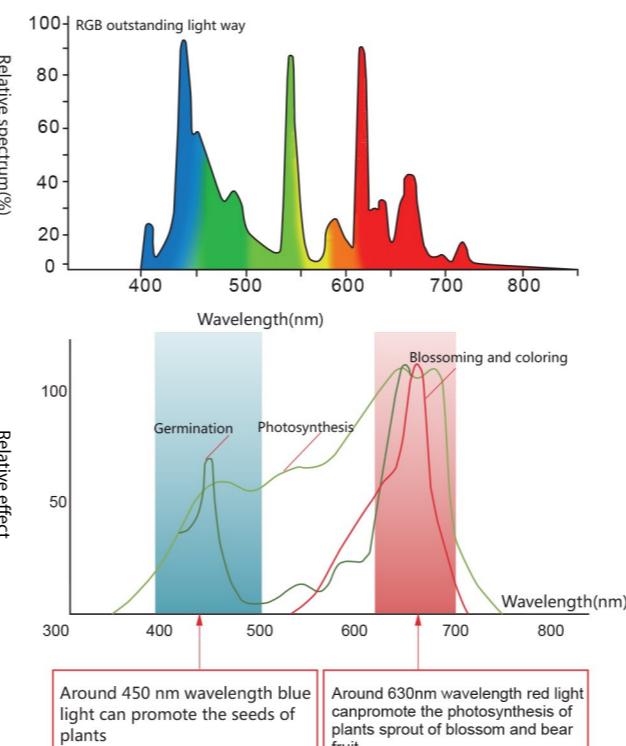
- Press once to set to **3H**. LED indicator will flash once within 5 seconds
- Press twice to set to **9H**. LED indicator will flash twice within 5 seconds
- Press thrice to set to **12H**. LED indicator will flash thrice within 5 seconds
- Press 4 times to cancel timing function

**Note:** This is a one-way timer that automatically turns off after 3/9/12 hours. It has to be manually turned back on.

**Power Button**  
Turn ON/OFF



## Spectrum Chart



## Specifications

|                       |                         |
|-----------------------|-------------------------|
| Rated Power           | 20W                     |
| Input Voltage         | AC 110 – 265V           |
| Rated Voltage         | 5V                      |
| Working Current       | 0.3A – 3A               |
| Material              | PVC                     |
| LED Chips             | Red/Blue = 26:14        |
| Blue Light Wavelength | 460nm                   |
| Red Light Wavelength  | 660nm                   |
| Lifetime              | 50,000 hours            |
| Product Weight        | 1.05 lbs                |
| Package Dimensions    | 13.8 x 5.5 x 3.4 inches |

**Package Content:**  
1 x 20W LED Grow Light  
1 x USB Adapter  
1 x User Manual

### Important Note:

- It is recommended to keep the light 20-30 inches away from the plant
- Don't look at the light for prolonged periods of time to avoid eye fatigue
- The timer has to be manually turned on, but it automatically turns off after 3, 9 or 12 hours.