12W PAR LED Grow Light



Product Name: 12W PAR LED Grow Light

LED Quantity: 12pcs

LED Type: 1W

Size: Φ 112x121mm

Certificate: CE ROHS









★Size

 → Input Voltage

→ Power conversion

→Lifespan

→ Working Environment 45%~90%RH -20~40°C

→ Working Frequency

→ White Packing

50000h

80%

50[~]60U₇

50~60Hz

120x120x135mm

 $\Phi 112x121mm$

AC85~264V

 → Power
 12W

→ Input current 300mA

→ LED Quantity 12pcs

→ LED Type1W

★ ColorRed/Blue

★ Lumens3151m

→ G. W. 0. 448Kg

Characteristics • • • • •

- ♦ 1. Unique design, the temperature of the light body below 60°C after long working.
- ♦ 2.Can replace the traditional HPS directly.
- 3. Environment-friendly, no UV and IR.
- lacktriangle 4. The temperature of the LED when working is 62°C.
- ♦ 5. The lumens depreciation per 1000 hours is 3%-5%.
- 6. Ideal for all phases of plant growth, and works well with any indoor garden, hydroponics or soil based.
- 7. The lighting area and the height are changeable according to different plants and
- ♦ 8、Environment-friendly, no mercury and other harmful heavy metal.
- ♦ 9、Use high quality LED trips as lighting resource.
 - 10. The wavelength can customize, our suggestions on the wavelength are red (630nm or
- 11. Customers can choose the different ratios, for example, with the mixture of red ,blue, orange, white and yellow lights, provide the plants nutrient light. Our suggestion is red: blue=8:1 or 7:2, red: blue: orange=7:1:1.

Application • • • •

Ideal for all phases of plant growth, and works well with any indoor garden, hydroponics

Attention • • • •

- 1. Do not use the lights in dripping water or anywhere where they will get wet, water and
- ♦ 2. The working environment for LED aquarium light is -20--40°C, 45%RH---90%RH.
- ♦ 3. To protect the light, Pls cut off the power when there is a lightning strike.
- ♦ 4.Don't touch or move when the light working.