## **Specification**

150W LED grow light



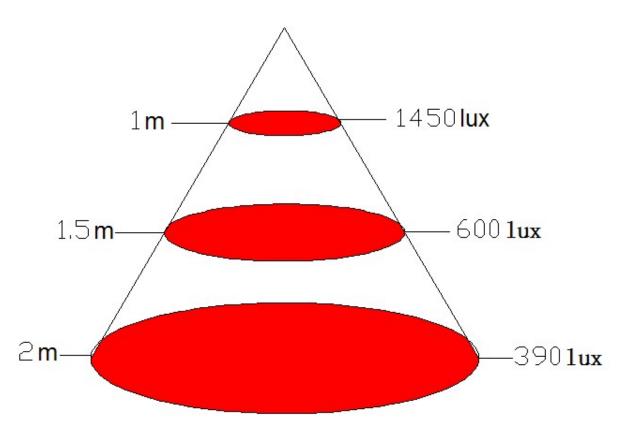
## 1. Product features:

- 1).150W LED grow light can replace triple to fine times power of HID light, save about 80% energy.
- 2). Air aviation plug type is applied for power supply connection, it's more convenient to be disassembled, higher grading and more humanized design to compare with traditional fixed connection.
- 3)Different ratio and spectrum can be customized. Red 620-630nm & 640-660nm, Blue 450-460nm & 460-470nm is recommended to apply. Red stimulate germination, flowering and fruiting while blue promote leafing. Combination of red ,blue,orange,white,yellow color can be provided for plants.
  - 4)Built-in fans in good for heat-dissipation
  - 5) Built-in power supply, no need other device, directly plug AC85V~264V. No need for ballast,reflector.
  - 6) .Ideal device for different stages of plant growth, work well with indoor garden, water solution culture and soil culture plants.
  - 7) . The lighting area will change to different plants and environment, parameters will change as well.
  - 8) .All applied material meet the requirements of environmental protection, no harmful substances as Mercury.

## 2. Technical parameter:

150W LED grow light parameter

Content	Value	Content	Value
Size	330*330*60mm	Rated power	150W (150x1W)
Input Voltage	AC85~264V	lux	1M/1450,1.5M/690,2M/390
Working current	300mA	Lifespan	50,000 h
Working frequency	50/60 Hz	Color	Red/Blue/Orange/IR/UV
Working condition	-20°-40°	Lighting Area	7M <sup>2</sup> /3m
Inner Box	428*428*140mm/1PCS	Gross Weight	5.8kg/pc
Carton Box	435*435*296/2PCS	Gross Weight	12.456kg/2pcs



## 4. Notice:

- 1).Do work under normal environment.
- 2).Do not touch or beat the light when working.
- 3). None waterproof, do not drip the water in.
- 4). The above specification is on the basic of red and blue 8:1. Any ratio could be customized.