

## WEX-P300 LED Grow Lighting

110~240V 300W LED Grow Lighting

1W × 300pcs LED

Wavelength: Red 630 or 660nm; Blue 460nm

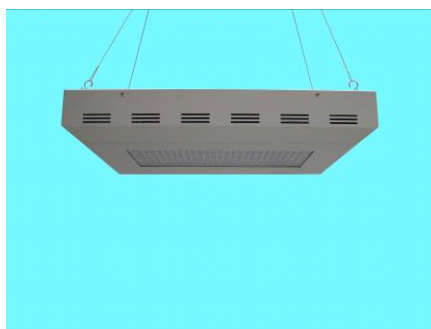
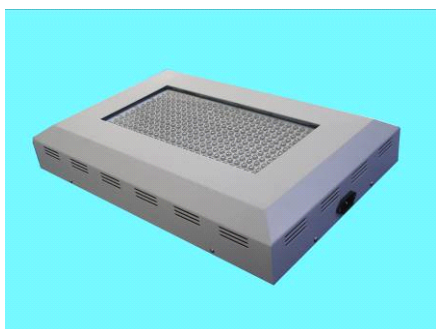
Color: Red or Blue or Red-Blue (ratio can be customized)

Suitable height above plant: 0.5~1.5m

### Used in these fields:

**Greenhouse Lighting**

**Hydroponics Lighting**



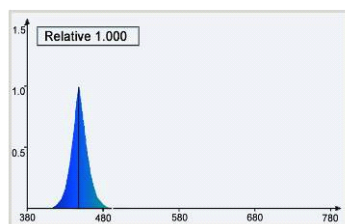
### Features

- LED grow light is newest technology in plant growth;
- It saves 80% energy compared to HPS or MH light
- Built-in switching mode power, no need outside ballast or driver, convenient to use
- Easy to install and use, plug into the electric outlet(120/230Vac) directly
- Promote the plants growth,budding, flowering
- About 90% light of LED can be absorbed by plant, but only 10% light of HPS or MH absorbed
- Less heat ,Reduce grow room temperature 10~15°C compared to HPS or MH light
- 120 degree wide beam angle
- 3 years warranty

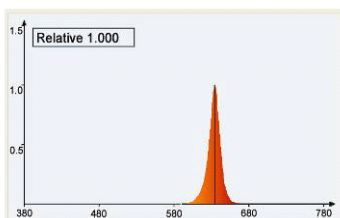
## Performance

Item	Value	Item	Value
Voltage	120/240V 50/60 Hz	size	500×330×80mm
power	300W(300×1W)	packing	558×415×130mm
current	2.5~1.25A	N.W	7.5Kg
Color	Red/Blue/Red-blue	Working environment	-20~40℃
Wavelength	Red: 630 or 660nm Blue: 460nm	Storage condition	-40~85℃
Lifetime	50,000 hours	Height above plant	0.5~1.5m

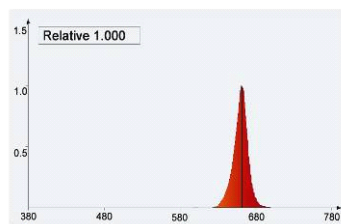
## 460nm 630nm 660nm Spectrum



460nm



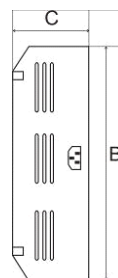
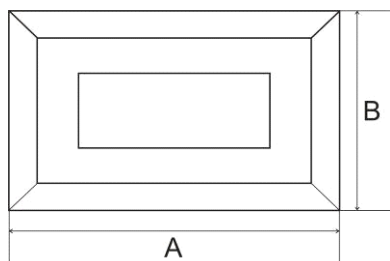
630nm



660nm

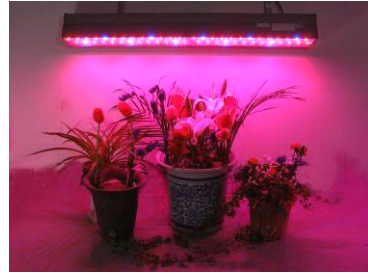
## Dimension

A :500mm B :330mm C :80mm



## Caution Instructions

- Before assembly & maintenance, please make sure the power is cut off.
- Before connecting the cord, check the voltage is ok,
- Do not put anything on the product,
- The product is for indoor use only.
- Don't use in dripping water or dripping irrigation place to avoid light damage.
- Suitable environmental temperature is about -10~+40℃
- Lamp should be fixed well. Any falling can cause damage or body hurt
- In order to decrease the dangerous rate, please do not disassemble by self. Any problem for quality, please sent it to local distributor



*Welthink Lighting*

Welthink reserves the right of final interpretation about this document.

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