

LED Grow Light

COB Series

James's Spider series grow light emits all the wavelengths of light which can be fully absorbed by the plants to create photosynthesis and promote healthy growth budding and flowering. You have no damaging risk under our 3 years warranty, it's much longer than 1 year warranty from other common grow light manufacturer. This series have 1 head to 16 heads COB light, it will give you more options when your plants need different strength of illumination.



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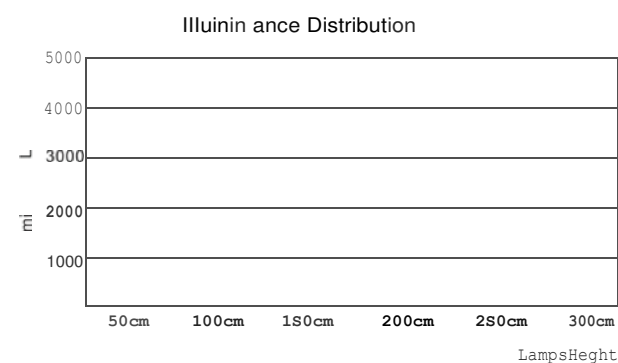
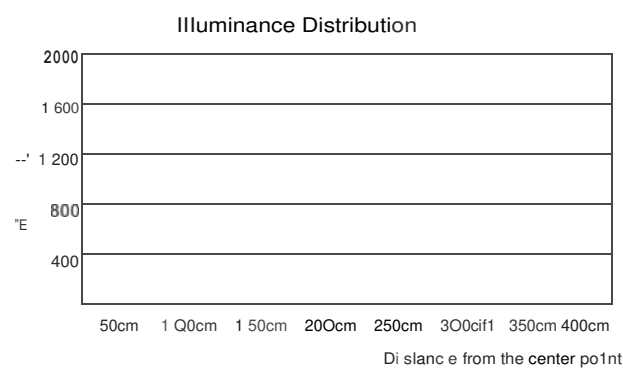
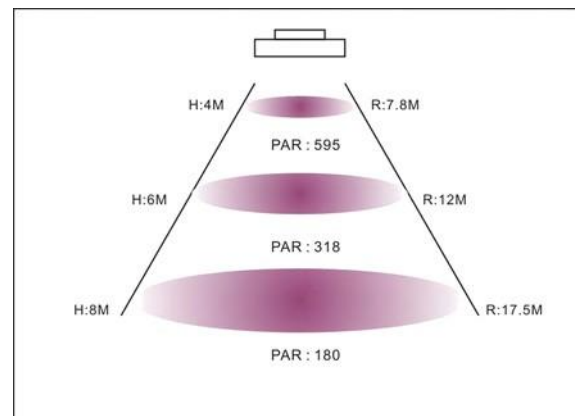
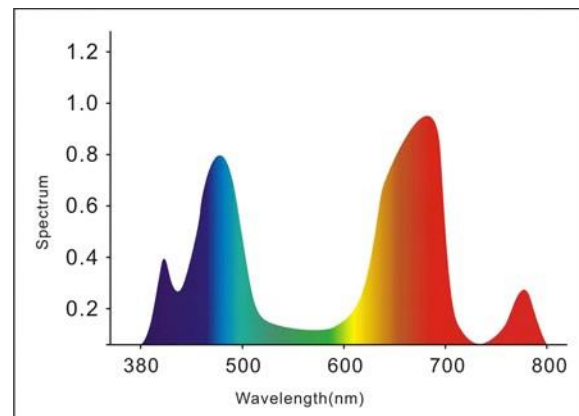


- Most efficient for photosynthesis NEW Full spectrum
- Building to Harvest: Beneficial for seeding to fruiting stage
- Unique cool system: Less heat, More growth
- New lens give more PAR value and deeper penetration
- Long life span: The average life span is about 50000hours
- Top quality fans, noise free
- Energy Saving, environmental friendly

H hydroponics, Horticulture, Agriculture and Greenhouse
Seeding, Rooting , Breeding, Flowering and Fruiting period
Suitable Locations: Farm, Exhibition, Garden, Home, Urban, Bonsai, and University Lab
Growth of Fruits, Vegetables, Flowers, Marijuana and so on

| Product Number | HPS/HID Replace | PowerConsume | Ligit Spectrurl | Height above plants (in] | Lumens | Input Voltage | Lifespan |
|----------------|-----------------|--------------|-----------------|--------------------------|--------|---------------|-------------|
| GL-A50W AYZ | 110W | 50W | Full Spectrum | 1.0-1.5meter | 500 | AC100-277V | 50000 hours |
| GL-8100W AYZ | 200W | 100W | Full Spectrum | 1.0-1.5meter | 1000 | AC100-277V | 50000 h0UFS |
| GL-C200W AYZ | 450W | 200W | Full Spectrum | 1.0-1.5meter | 2000 | AC100-277V | 50000 h0UFS |
| GL-D300W AYZ | 600W | 300W | Full Spectrum | 1.0-1.5meter | 3000 | ACT00-277V | 50000 h0UFS |
| GL-E450W AYZ | 900W | 450W | Full Spectrum | 1.0-1.5meter | 4500 | ACT00-277V | 50000 hours |
| GL-F800W AYZ | 1500W | 800W | Full Spectrum | 1.0-1.5meter | 8000 | ACT00-277V | 50000 hours |





440nm Royal Blue



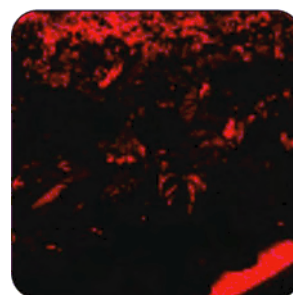
460nm Blue



625nm Red



660nm Deep Red



730nm Deep Red

380nm to 800nm wavelength full spectrum Our supplemental spectrum LED lights are perfect for plants, which want to supplement their existing lighting system

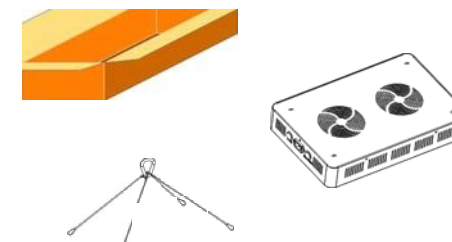
Our engineers have focused on grow light development more than 5 years, so our installation methods are always easy and fast. You even don't need a professional person to complete it.

! WARNING
RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY
Before installation, turn power off.



The specific steps of installation

1

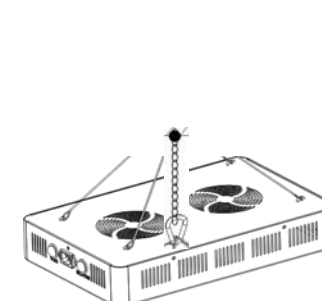


1. Take out the fixture and accessory from carton box

2

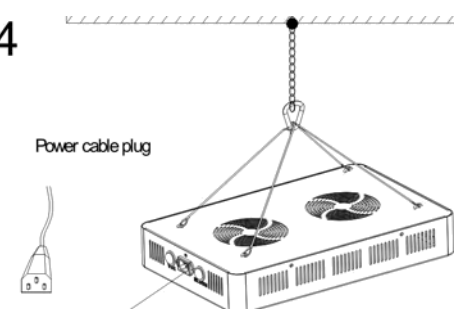
2. Fix chain to the point of installation, hook stretched

3



3. Install the hook across chain, adjust the high and level, let the light suited for plant.

4



4. Match the power cable plug with socket, finally the power to test luminaries.