General Description

This series is our premier product push for America & Canada market, many clients have given a good feedback these years, what're regarding low repair rate and high efficiency. High quality fans ensure the heat dissipation. Marijuana will grow better under the Full Spectrum LED Grow Lights, as well their yield will increase hugely. We recommend that Hydroponic growing systems can be simple affairs such as Wick or NFT or more complex indoor growing concepts like Sea of Green or Screen of Green or large grow systems, so our full spectrum LED lights is a smart choice for your plants.

LED Grow Light

Traditional High Bay series
Traditional High Bay Series

Features

- On/off devices to make control much easier
- High power branded 5W Epilepsy with High Par Value e
- 90° Secondary LED focusing lens
- Vegetable and Bloom period switch
- 9 band full spectrum
- Full spectrum for different period of growth
- Best fans, Quiet and anti-noise
- Including Special spectrum like provides by IR (infrared) and UV LED to increase the yield
- Passive heat sink and integrated driver
- Energy Saving, environmentally friendly
- Much more convenient repairment and replacement in the future

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

Typical specific applications

<table>
<thead>
<tr>
<th>Product Number</th>
<th>HPS/HID Rating</th>
<th>Power Consumed</th>
<th>Light Spectrum</th>
<th>Height above plants (in)</th>
<th>Lumens</th>
<th>Input Voltage</th>
<th>Warranty</th>
</tr>
</thead>
<tbody>
<tr>
<td>GL-8120B/DB12</td>
<td>300W</td>
<td>1200W</td>
<td>Full Spectrum</td>
<td>0.5 meter</td>
<td>6000</td>
<td>AC100-277V</td>
<td>50000h</td>
</tr>
<tr>
<td>GL-8120W/XY18</td>
<td>600W</td>
<td>2400W</td>
<td>Full Spectrum</td>
<td>0.5 meter</td>
<td>12000</td>
<td>AC100-277V</td>
<td>50000h</td>
</tr>
<tr>
<td>GL-6600W/BVZ</td>
<td>900W</td>
<td>4000W</td>
<td>Full Spectrum</td>
<td>0.5 meter</td>
<td>16000</td>
<td>AC100-277V</td>
<td>50000h</td>
</tr>
</tbody>
</table>
Optical parameters

Regarding Installation

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.

AWARDING
RISK OFFIRE, ELECTRIC SHOCK OR PERSONAL INJURY
Before installation, turn power off.

1. Take cut fixture and access xy from artccn

2. Fix chain to the point of instalation, relie sure the Kg weight least 50 b ar at point of installation can

3. Instd the hook across chdn, adjust the his and level, let the light suit deforplants

4. Nitch the power cade plug vJth sod et, finalytrm an th poivertotest lcrinaires.