

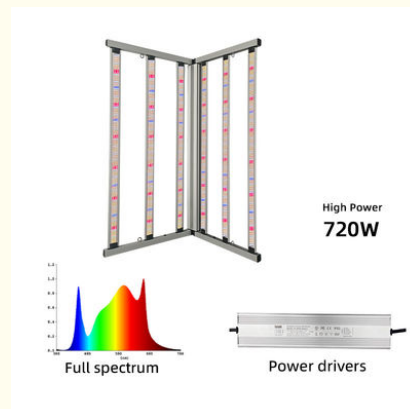
# Solar Powered Greenhouse Grow Lights 720w LED Grow Light Full Spectrum Plant Growth LED Light Modular Design

## Our Product Introduction

for more products please visit us on [growable-light.com](http://growable-light.com)

### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY6-720W-2B1-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1130\*620\*120mm Gross Weight: 14.2kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

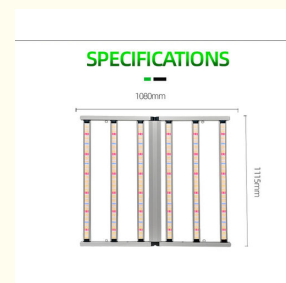
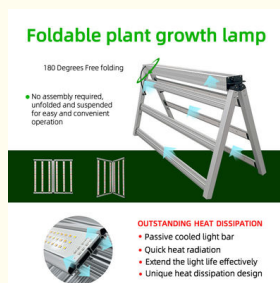
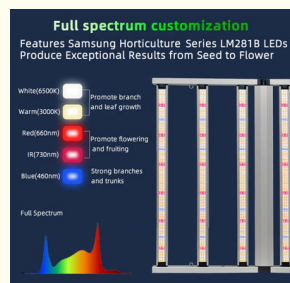


### Product Specification

- Input Voltage: 110-277VAC 50/60Hz
- Material: Aluminum
- Power: 720W +/-5%
- Lumen Efficiency CRI: 160LM/W >80
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 1872μmol/m²/s
- PPE (Photosynthetic Photon Efficacy): 2.6μmol/J
- Full Spectrum: Full Spectrum White Light +660nm
- Coverage: 4x4ft
- Highlight: 720 Watt LED Grow Light Full Spectrum, 720w LED Grow Light Full Spectrum, Full Spectrum Plant Growth LED Light



### More Images



## Product Description

### Solar Powered Greenhouse Grow Lights 720w LED Grow Light Full Spectrum Plant Growth LED Light Modular Design

#### Product Description:

The body of the LED grow light is made from aluminum, which makes it both sturdy and light weight. The modular design of the product allows for easy installation and customization, and the mobile app control feature makes it incredibly user-friendly.

The LED chip from brand Samsung of the Full Spectrum LED Grow Light which ensures that plants receive a full spectrum of light that is essential for their growth and development. The light emitted by the grow light is enough to mimic natural sunlight, which helps plants to photosynthesize and grow at an optimal rate.

The lamp power of the Full Spectrum LED Grow Light is 720W(LED), which is enough to cover a large area and provide plenty of light for multiple plants. This makes it perfect for commercial LED grow lights setups, as well as for personal use in larger gardens or greenhouses.

The Full Spectrum LED Grow Light comes in a packing size of 1130\*620\*120mm /1pc, which makes it easy to transport and store. The product is also lightweight, which makes it easy to install and move around if needed.

In summary, the Full Spectrum LED Grow Light is an excellent investment for anyone looking to grow plants indoors. Its LED Grow Light technology ensures that plants receive the full spectrum of light they need to grow and develop. Its foldable design and mobile app control feature make it incredibly user-friendly, and its sturdy yet lightweight body material ensures that it will last for years to come.

#### Features:

**Product Name:** Full Spectrum LED Grow Light

**Power :** 720W± 5%

**Packing Size:** 1130\*620\*120mm /1pc

**Body Material:** Aluminum

**Led Chips:** High-quality Samsung LED Chip

Use the Full Spectrum LED Grow Light for your greenhouse LED grow lights needs. It has a powerful lamp power of 720W(LED) and a low power of 720W ± 5%. The body material is made of Aluminum and it uses high-quality Samsung LED chips. The packing size is 1130\*620\*120mm /1pc.

#### Technical Parameters:

<b>Product Name</b>	<b>720W LED Grow Light</b>
Model number	HY6-720W-2B1-110
Power	720W +/-5%
Input voltage	110-277VAC 50/60Hz
LED Driver	UL CE Driver
Channel	1 channel
Dimmable	0-10v PWM dimming
Lumen	115200LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	1872μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.6μmol/J
Full spectrum	Full spectrum white light +660nm
Coverage	4x4ft
Mounting height	≥ 6" (15.2cm) Above canopy
Supplementation time	Vegetative Stage: 12 - 14 hours on; Flowering Stage: 9-12 hours on; Fruiting Stage: 7-8 hours on.
Product size	1100*1100mm
PF	>0.95

THD	<15%
LED Bar	6 strips
Angle	120°
Housing color	Silver
Material	Aluminum
IP	IP54 (Indoor using)
Lifespan	>50,000H
Working Temperature	-37°C~+45°C
Operating Humidity	<95%
Storage Temperature	-40°C~+80°C
Input voltage(AC)	120 V 220 V 240 V 277 V
Input current at 100%	6.0A 3.27A 3.0A 2.6A

## Applications:

The ANROFU Full Spectrum LED Grow Light is perfect for a wide range of product application occasions and scenarios. It is ideal for use in indoor farming operations, greenhouses, research facilities, and commercial grow operations. Whether you are growing vegetables, herbs, or flowers, this commercial LED grow light will provide the perfect lighting conditions for your plants to grow and thrive.

The foldable design of the ANROFU Full Spectrum LED Grow Light allows for easy installation and maintenance. The product is also equipped with a mobile app control feature that allows you to adjust the lighting conditions remotely. With a minimum order quantity of 1, this product is perfect for small-scale growers or those just starting in the industry.

The ANROFU Full Spectrum LED Grow Light uses high-quality SAMSUNG LED chips to provide the optimum lighting conditions for your plants. With a lamp power of 720W(LED), this product is highly efficient and will help you achieve maximum yields. The product is packed with dimensions of 1130\*620\*120mm /1pc and has a supply ability of 10000pcs per day.

If you order the ANROFU Full Spectrum LED Grow Light, you can expect a delivery time of 3-5 working days. Payment terms are T/T, and you can rest assured that you are getting a high-quality and reliable product that will help you achieve your growing goals.

## Customization:

The Full Spectrum LED Grow Light has a Par Value of 2.6μmol/J making it ideal for commercial LED grow lights. The power draw of this product is 720W± 5%, and the packing size is 1130\*620\*120mm mm/1pc.

## Support and Services:

Our Full Spectrum LED Grow Light product comes with comprehensive technical support and services to ensure optimal performance and customer satisfaction:

**One-year warranty against defects in materials and workmanship**

**24/7 customer support for any questions or concerns**

**Free product installation and setup assistance**

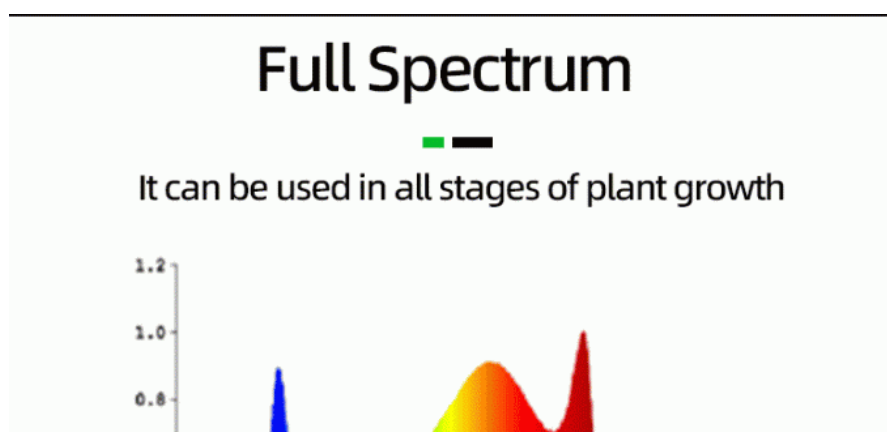
**Regular updates to improve performance and add new features**

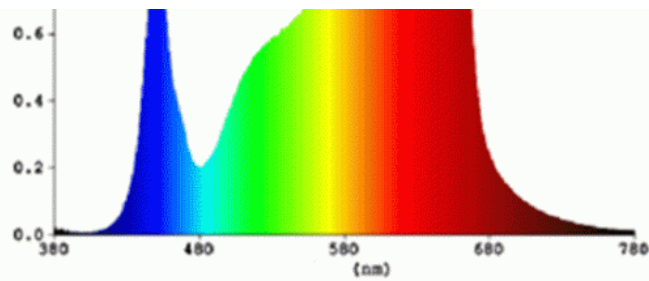
**Access to a knowledge base with articles, tutorials, and troubleshooting guides**

**Optional extended warranty and maintenance plans available for purchase**

Our team of experienced technicians is dedicated to providing exceptional service and ensuring that your Full Spectrum LED Grow Light operates at its fullest potential.

## Spectrum:





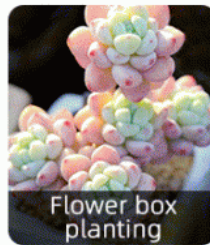
Greenhouse planting



Fru veg



Indoor planting



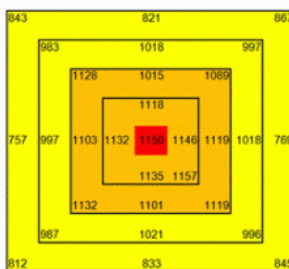
Flower box planting

For Container Farm,Hydroponic Growing,Vertical Farm,Mini Garden

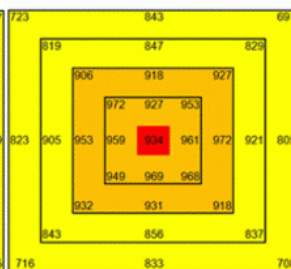
## 720W PPFD Map



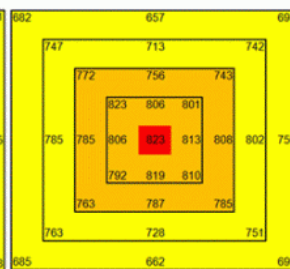
30CM PPFD



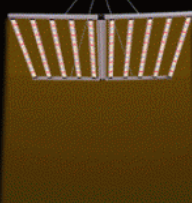
45CM PPFD



60CM PPFD



## PLANT GROWTH TIPS

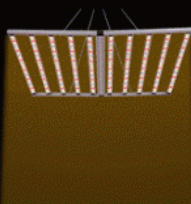


Hang at 16"-24"

16hr On/8hr Off

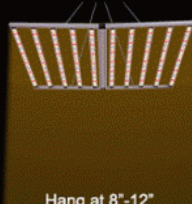


Gemination:20-40%  
Seedling: 50-70%



Hang at 12"-18"

18hr On/6hr Off



Hang at 8"-12"

12hr On/12hr Off



Hang at 6"-10"

12hr On/12hr Off



Vegetive:80-100%  
Flower: 100%



Suggestion: This hanging distance is recommended based on the indoor temperature above 28°C(82.4°F)

**ANROFU** Shenzhen Hanyuan Intelligent Technology Co., Ltd.



+86 15017943686



wanghaiyan@anrofu.com



growled-light.com

3 Floor No.70,Zhulong Load, Fourth Industrial Shiyen Street Bao'An District Shenzhen City,Guangdong,China