

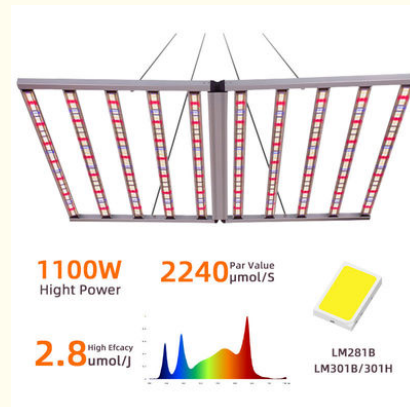
1100W UV IR Dimmable LED Grow Lights For Precise And Customizable Plant Lighting Control

Our Product Introduction

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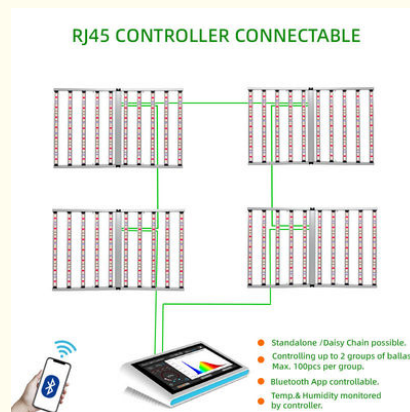
Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC DLC ETL
- Model Number: HY103-1100W-2Y2-180
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140*112*955mm Gross Weight: 19.5kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: Western Union, MoneyGram
- Supply Ability: 10000 PCS Per Day

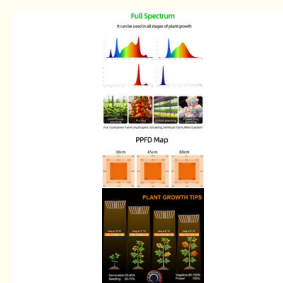
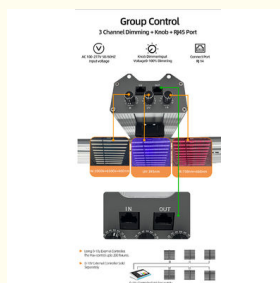
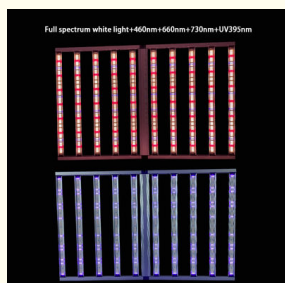


Product Specification

- Product Name: 1100W LED Grow Light
- Power: C/W:800W+R/IR:200W+UV:100W
- Input Voltage: 100-277VAC 50/60Hz
- Full Spectrum: Full Spectrum White Light 358pcs +660nm40pcs+460nm16pcs+ IR 730nm8pcs+UV 395nm26PCS
- Coverage: 5X8FT
- Product Size: 1800*1100mm
- PPE (Photosynthetic Photon Efficacy): $2.8\mu\text{mol}/\text{j}$
- Angle: 120°
- Highlight: **1100W Dimmable LED Grow Lights,**
UV IR Dimmable LED Grow Lights,
1100W Dimmable Plant Grow Light



More Images



Product Description

Product Description:

This Dimmable LED Grow Light features a timer that allows you to set the light duration for your plants. You can easily control the light output according to the growth stage of your plants with its three channel dimming . This means that you have the flexibility to provide the right amount of light your plants need, from seedling to flowering stage.

Our Dimmable LED Grow Light has a Par rating of $2.8\mu\text{mol/J}$ which measures the amount of light that plants receive for photosynthesis. This ensures that your plants receive the right amount of light intensity to promote healthy growth and yield. The Par rating is ideal for indoor plants, herbs, vegetables, and fruits.

In summary, our Dimmable LED Grow Light is perfect for indoor gardening enthusiasts who are looking for a high-quality panel light that has a timer, dimming levels. Its Par rating ensures that your plants get the right amount of light intensity for growth and yield. Get yours today and experience the benefits of having a reliable and efficient grow light for your indoor gardening setup.

Features:

Product Name: Dimmable LED Grow Lights

Technical Parameters:

Product Name	1100W LED Grow Light
Model number	HY103-1100W-2Y2-180
Power	C/W:800W+R/IR:200W+UV:100W
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Channel	3 channel
Dimmable	0-10V Dimmer
Lumen	128000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2240μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Full spectrum	Full spectrum white light 358pcs +660nm40pcs+460nm16pcs+ IR 730nm8pcs+UV 395nm26PCS
Coverage	5X8FT
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	1800*1100mm
PF	>0.95
THD	<15%
LED Bar	10 strips
Angle	120°
Housing color	Silver
Material	Aluminium
IP	IP54 (Indoor using)
Lifespan	>50,000H
Working Temperature	-20°C~+45°C
Operating Humidity	<95%
Storage Temperature	-40°C~+80°C
Input voltage(AC)	100 V 208 V 240 V 277 V
Input current at 100%	9.2A 5.4A 4.7A 4.1A

Applications:

The Dimmable LED Grow Lights from ANROFU are perfect for indoor gardening applications such as hydroponics, greenhouse, and indoor farming. They are ideal for growing a variety of plants, including flowers, vegetables, and herbs. The lights are designed to provide the necessary spectrum of light required for plant growth, ensuring that your plants get the best possible environment to thrive.

These lights are also equipped with IoT technology, making them easy to control and manage from a mobile device. This feature allows you to adjust the light intensity and timing, ensuring that your plants get the right amount of light they need at different stages of growth.

The Dimmable LED Grow Lights from ANROFU are powered by good quality drivers and ensuring their efficiency and durability. They have a power consumption of 1100W, making them an energy-efficient option for indoor gardening.

Whether you are a professional indoor gardener or just starting, the Dimmable LED Grow Lights from ANROFU are a perfect choice. They provide the right spectrum of light, efficiency, and ease of control, ensuring that your plants get the best possible environment to grow and thrive.

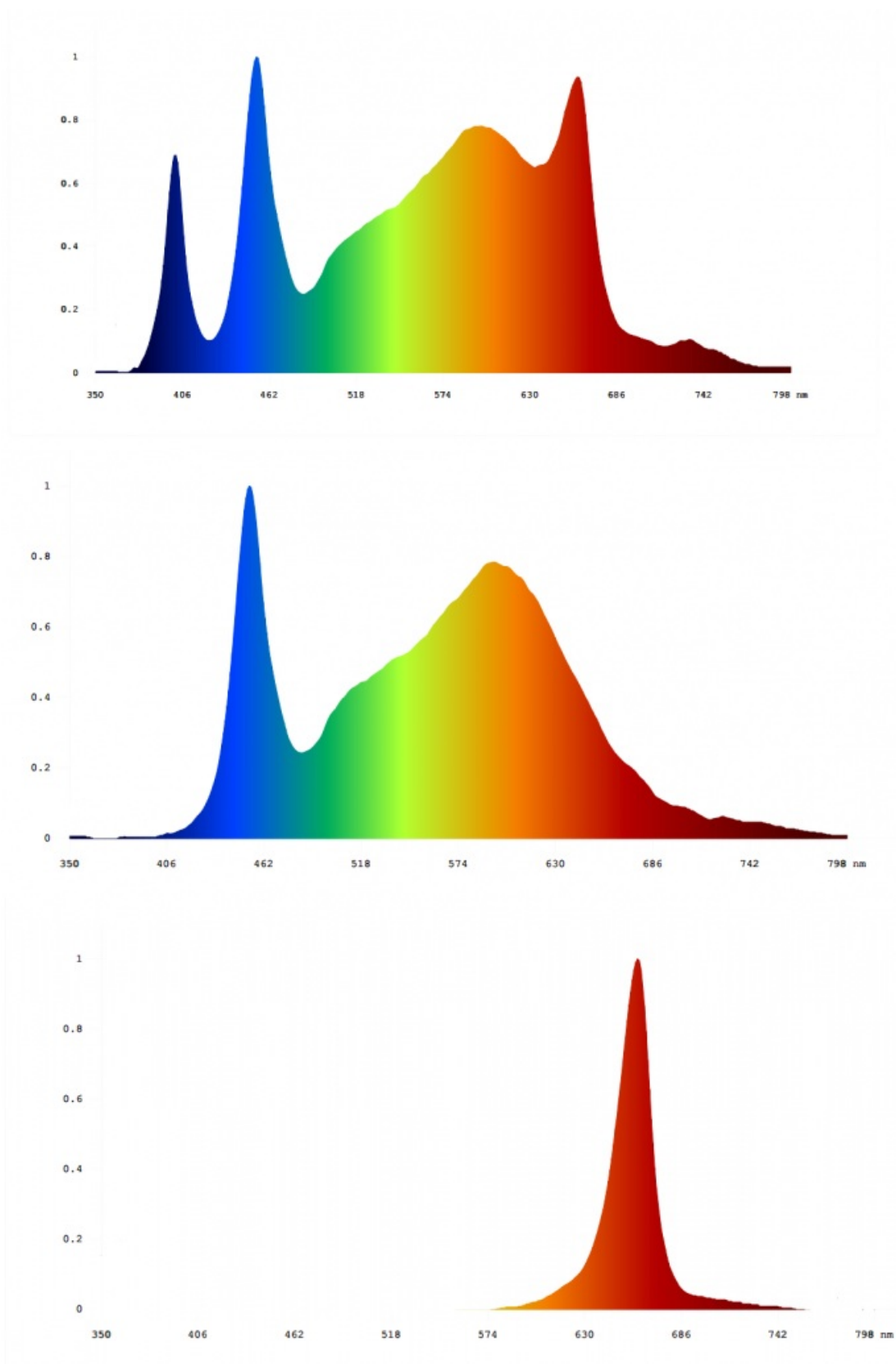
Support and Services:

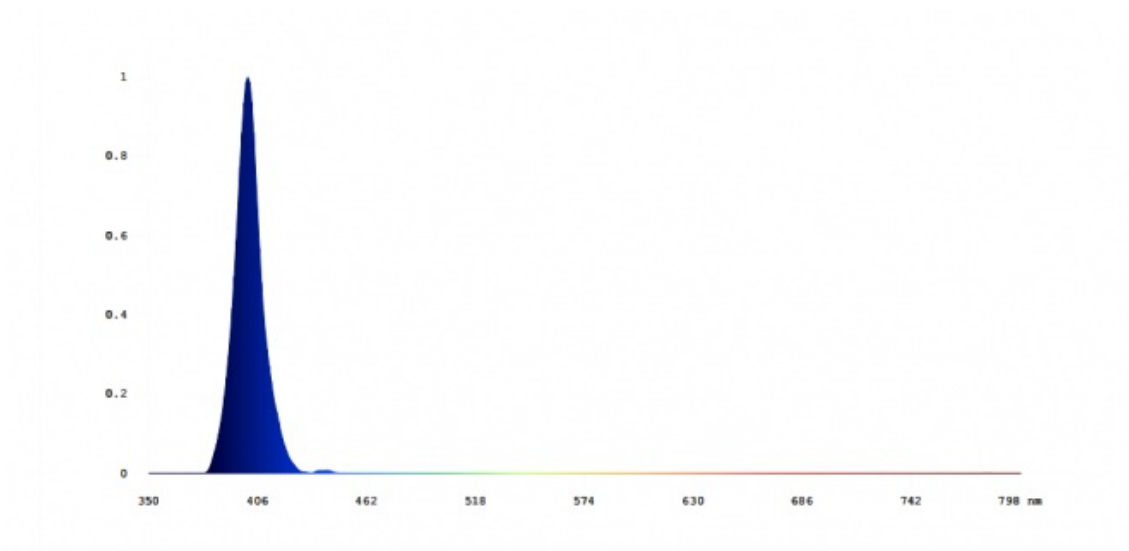
Our Dimmable LED Grow Lights are designed to provide optimal lighting conditions for indoor plant growth. Our team of experts is available to provide technical support and assistance with any issues that may arise during installation or use of the product.

In addition, we offer a range of services to enhance your experience with our product, including customized lighting plans, remote monitoring, and ongoing maintenance and repairs.

We are committed to ensuring that our customers achieve the best possible results with our Dimmable LED Grow Lights, and we are available to assist you every step of the way.

Spectrum:





PPFD Distribution:

30cm

811	821	854	889	893	887	856	824	812
816	997	1006	1008	1012	1007	1001	998	815
823	1037	1085	1154	1169	1152	1087	1039	821
827	1065	1143	1175	1197	1178	1141	1060	823
817	1035	1088	1159	1165	1156	1085	1034	813
814	1002	1007	1008	1009	1006	1004	1001	810
810	826	857	889	890	883	853	825	807

45cm

707	726	763	784	812	786	764	729	712
723	831	892	910	913	912	894	833	725
742	856	941	1012	1014	1005	943	857	746
751	864	954	1011	1052	1013	959	867	753
741	851	943	1007	1016	1008	941	854	742
722	832	894	914	915	911	891	836	721
710	724	765	784	809	782	763	727	705

60cm

643	662	681	710	712	707	684	664	645
712	744	758	762	770	761	754	746	711
716	755	824	836	851	834	829	756	712
716	767	846	883	903	881	842	763	718
714	753	824	834	848	836	826	751	713
713	743	761	765	772	764	760	742	710
644	662	683	709	710	708	685	661	642



