

Full Spectrum UV IR LED Grow Light 1500W Experience Optimal Plant Growth LED Grow Light Strips

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC DLC ETL
- Model Number: HY12-1500W-2F2-240
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1165*145*860mm Gross Weight: 22.76kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 PCS Per Day

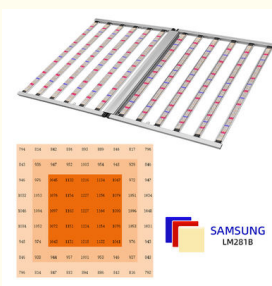


Product Specification

- Product Name: 1500W LED Grow Light
- Power: 1500W±5%
- Input Voltage: 110-277VAC 50/60Hz
- Lumen Efficiency CRI: 160LM/W >80
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 4200μmol/m²/s
- PPE (Photosynthetic Photon Efficacy): 2.8μmol/J
- Full Spectrum: Full Spectrum White Light/423pcs+2pcs UV 395nm +48pcs 660nm+2pcs IR 730nm+15pcs 460nm
- Product Size: 2400*1100mm
- Highlight: UV IR LED Grow Light 1500W,



More Images



Product Description

Product Description:

The Dimmable LED Grow Light is equipped with good quality Driver, which ensures stable and reliable performance. This driver is designed to provide consistent power output, which helps to maintain the health and growth of your plants. With a power consumption of 1500W, this grow light is energy-efficient and can help you save on electricity bills.

This product is not just a grow light, but also a panel light. It has a sleek and modern design that can complement any indoor space. The Dimmable LED Grow Light is easy to install and can be mounted on walls or ceilings, making it a versatile lighting solution for different indoor environments.

In summary, the Dimmable LED Grow Light is a versatile and efficient lighting solution that can help you grow healthy and vibrant plants indoors. With its 0-10V dimming, power consumption of 1500W, item type of Grow Lights and Panel Lights. this product is an ideal choice for plant enthusiasts and indoor gardeners. Get your Dimmable LED Grow Light today and see the difference it can make in your indoor garden!

Features:

Product Name: Dimmable LED Grow Lights

Technical Parameters:

Product Name	1500W LED Grow Light
Model number	HY12-1500W-2F2-240
Power	1500W±5%
Input voltage	110-277VAC 50/60Hz
Channel	1 channel
Dimmable	0-10V Dimmer
LED Driver	UL CE Driver
Lumen	240000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	4200μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Full spectrum	Full spectrum white light/423pcs+2pcs UV 395nm +48pcs 660nm+2pcs IR 730nm+15pcs 460nm
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	2400*1100mm
PF	>0.95
THD	<15%
LED Bar	12 Strips
Angle	120°
Housing color/Material	Silver/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%	12.5A 7.4A 6.4A 5.5A

Applications:

The 0-10V dimming feature allows users to adjust the brightness of the light according to their preferences and the plant's needs. The timer feature ensures that the plants receive the right amount of light and darkness, promoting proper growth and development. The bluetooth feature allows users to control the light using their smartphones, making it easy to monitor and adjust the light even when away from home.

The Dimmable LED Grow Light is energy-efficient, consuming only 1500 watts of power. This makes it an eco-friendly and cost-effective solution for indoor gardening. The product is easy to install and can be mounted on walls or ceilings, making it suitable for use in small spaces.

The Dimmable LED Grow Light is an ideal choice for those who want to grow plants indoors, all year round. The product is suitable for a variety of plants, including herbs, vegetables, and flowers. It is also a great choice for those who live in areas with limited outdoor space or unfavorable weather conditions.

Overall, the Dimmable LED Grow Light from Anrofu is a must-have for anyone interested in indoor gardening. Its 0-10V dimming, timer, and bluetooth features make it a versatile and convenient product for plant growth. Its energy efficiency and easy installation make it a cost-effective and eco-friendly solution for indoor gardening. Get your Dimmable LED Grow Light today and start growing your plants the right way!

Support and Services:

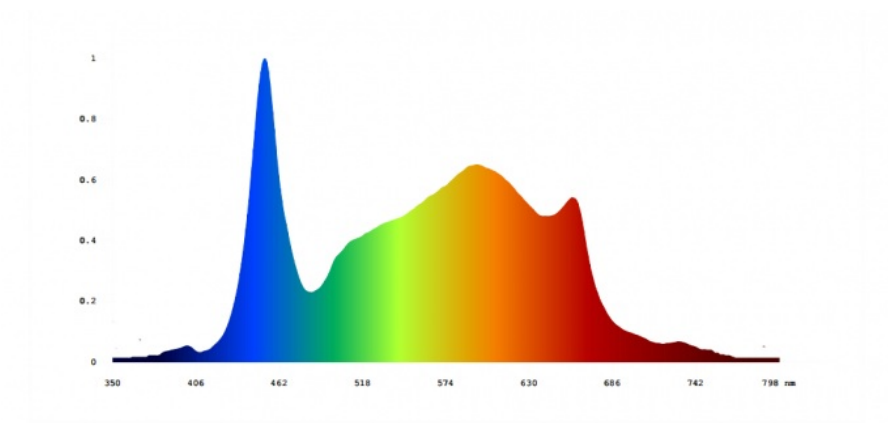
The Dimmable LED Grow Lights product comes with the following technical support and services:

Expert technical support from our knowledgeable team of professionals

Access to our online knowledge base

Regular software updates to ensure optimal performance
Warranty coverage for any defects in materials or workmanship
Repair and replacement services as needed
Training and educational resources to help you get the most out of your product

Spectrum:



PPFD Distribution:

30cm								
825	832	891	924	934	894	883	843	796
863	999	1051	1082	1251	1122	1046	989	831
935	1264	1289	1292	1431	1285	1282	1255	936
952	1264	1283	1387	1445	1388	1284	1261	946
1008	1294	1299	1312	1450	1302	1295	1290	1007
935	1262	1281	1286	1343	1285	1283	1252	981
934	1151	1283	1284	1336	1282	1281	1157	937
827	994	1051	1062	1240	1126	1042	986	826
812	834	897	899	930	896	894	835	794

45cm

758	789	799	882	883	881	798	786	756
824	881	836	1066	1142	1062	934	879	826
872	943	1042	1121	1243	1116	1036	937	869
942	1126	1148	1187	1252	1189	1142	1124	941
994	1173	1187	1196	1272	1198	1184	1178	996
943	1126	1139	1184	1246	1185	1138	1122	937
868	937	1036	1116	1240	1113	1033	936	867
829	874	925	1063	1234	1054	928	877	826
752	768	799	834	885	837	792	761	751

60cm

684	699	742	859	886	853	737	696	681
773	745	749	839	893	835	747	742	768
793	798	848	866	917	862	837	791	790
812	821	874	895	949	891	863	798	799
843	921	936	948	957	945	933	925	836
814	826	863	897	949	894	861	823	811
792	798	847	869	914	864	843	796	794
763	796	834	942	894	835	831	793	765
687	674	742	856	888	852	739	676	688

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