

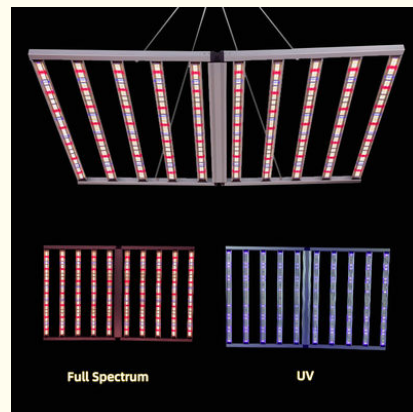
## 1200W 2 Channel Dimmable Full Spectrum LED Grow Lights With UV And IR Vegetable LED Grow Lights

Our Product Introduction

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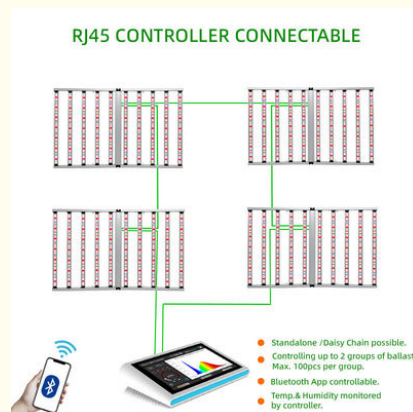
### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY102-1200W-2S2-180
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140\*112\*955mm Gross Weight: 15.2kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

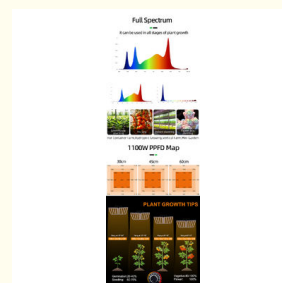
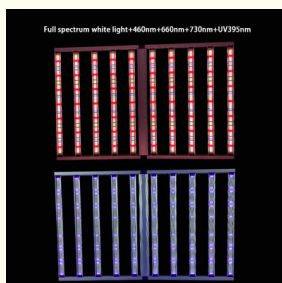


### Product Specification

- Product Name: 1200W LED Grow Light
- Input Voltage: 100-277VAC 50/60Hz
- Daisy Chain:  $\geq 200$  PCS
- Channel: 2 Channel
- Lumen Efficiency CRI: 160LM/W >80
- PPF (380-780nm): 2800 $\mu$ mol/S
- EFF: 2.8 $\mu$ mol/J
- Warranty: 5 Years
- Highlight: Dimmable Full Spectrum LED Grow Lights, Full Spectrum LED Grow Lights With UV And IR



### More Images



## Product Description

### Product Description:

One of the standout features of this grow light is the ability to daisy chain it with up to 200 other units, giving you the flexibility to scale your indoor garden as your needs change.

With a PPE rating of 2.8  $\mu\text{mol/J}$ , this grow light is designed to deliver the highest possible yield with the lowest possible energy consumption. This means you can enjoy the benefits of a full spectrum light without worrying about high electricity bills.

The input power of this grow light is 1200W, making it an ideal choice for those who want to grow plants indoors without compromising on power.

But what really sets this Vertical UV IR LED Grow Light apart is good quality heatsink, which keep the temperature of the grow light at an optimal level. This ensures that your plants receive the right amount of light without getting burned or damaged.

Overall, if you're looking for a Vertical UV IR LED Grow Light that is reliable, energy-efficient, and easy to use, this product is definitely worth considering. With its daisy chain feature, and high PPE rating, it is a top choice for serious indoor gardeners who want to get the most out of their plants.

### Features:

**Product Name:** UV IR LED Grow Light

**Input Voltage:** 100-277VAC,50/60Hz

**Input Power:** 1200W

**Ppe:** 2.8  $\mu\text{mol/J}$

### Technical Parameters:

Product Name	1200W LED Grow Light
Model number	HY102-1200W-2S2-180
Power	1200W +/-5%
Input voltage	100-277VAC 50/60Hz
Channel	2 channel
Dimmable	0-10V Dimming
LED Driver	UL CE Driver
Lumen	160000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2800 $\mu\text{mol/m}^2/\text{s}$
PPE (Photosynthetic Photon Efficacy)	2.8 $\mu\text{mol/J}$
Full spectrum	Full spectrum white light 432pcs +660nm35pcs+460nm16pcs+ IR 730nm7pcs+UV 395nm36PCS
Coverage	4x6ft
Mounting height	$\geq 6"$ (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%	10A 5.9A 5.1A 4.4A

**Applications:**

Vertical UV IR LED Grow Lights from ANROFU are perfect for all types of indoor plants. Whether you are growing vegetables, herbs, or flowers, this product can cater to all your needs. The product dimensions of 1800\*1100MM make it easy to fit into any space.

The input voltage of 100-277VAC, 50/ 60Hz makes it easy to use in most countries, and with a PPFD of 2800 Umol/m2/s and PPE of 2.8 Umol/J, this product can provide the perfect lighting conditions for your plants to thrive.

If you are looking for a Vertical UV IR LED Grow Light that can cater to your indoor gardening needs, ANROFU is the perfect product for you. With a minimum order quantity of 1, delivery time of 3-5 working days, and payment terms of T/T, you can easily purchase the product. Additionally, with a supply ability of 10000pcs per day, you can be assured that the product is readily available.

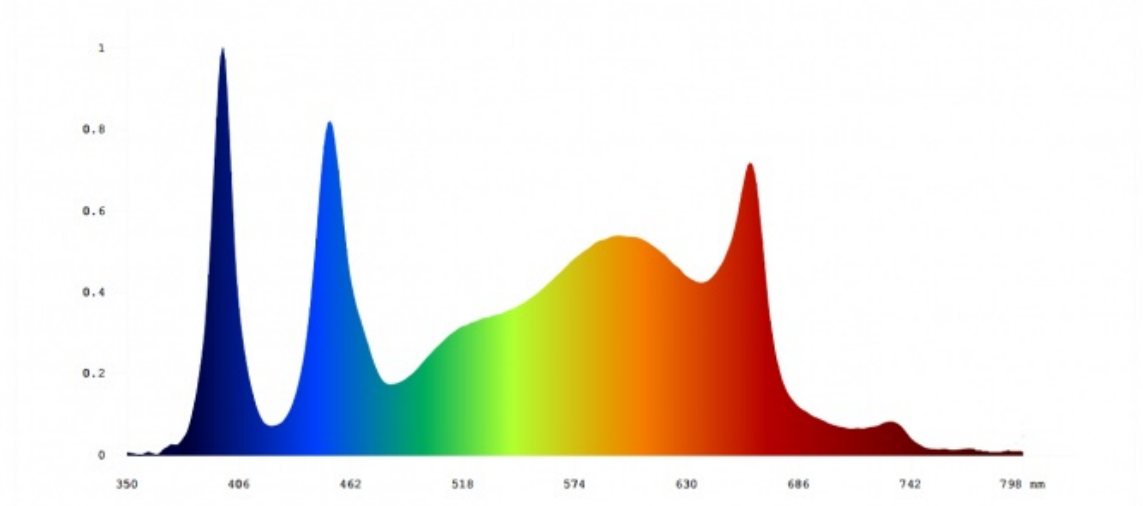
Using ANROFU Vertical LED Grow Light can help you grow healthy and vibrant plants. Whether you are starting a small indoor garden or a large commercial operation, this product can meet your needs. With a variety of scenarios and occasions where the product can be used, such as home gardening, indoor farming, greenhouse cultivation, and more, you can be assured that this product is versatile and can cater to all your indoor gardening needs.

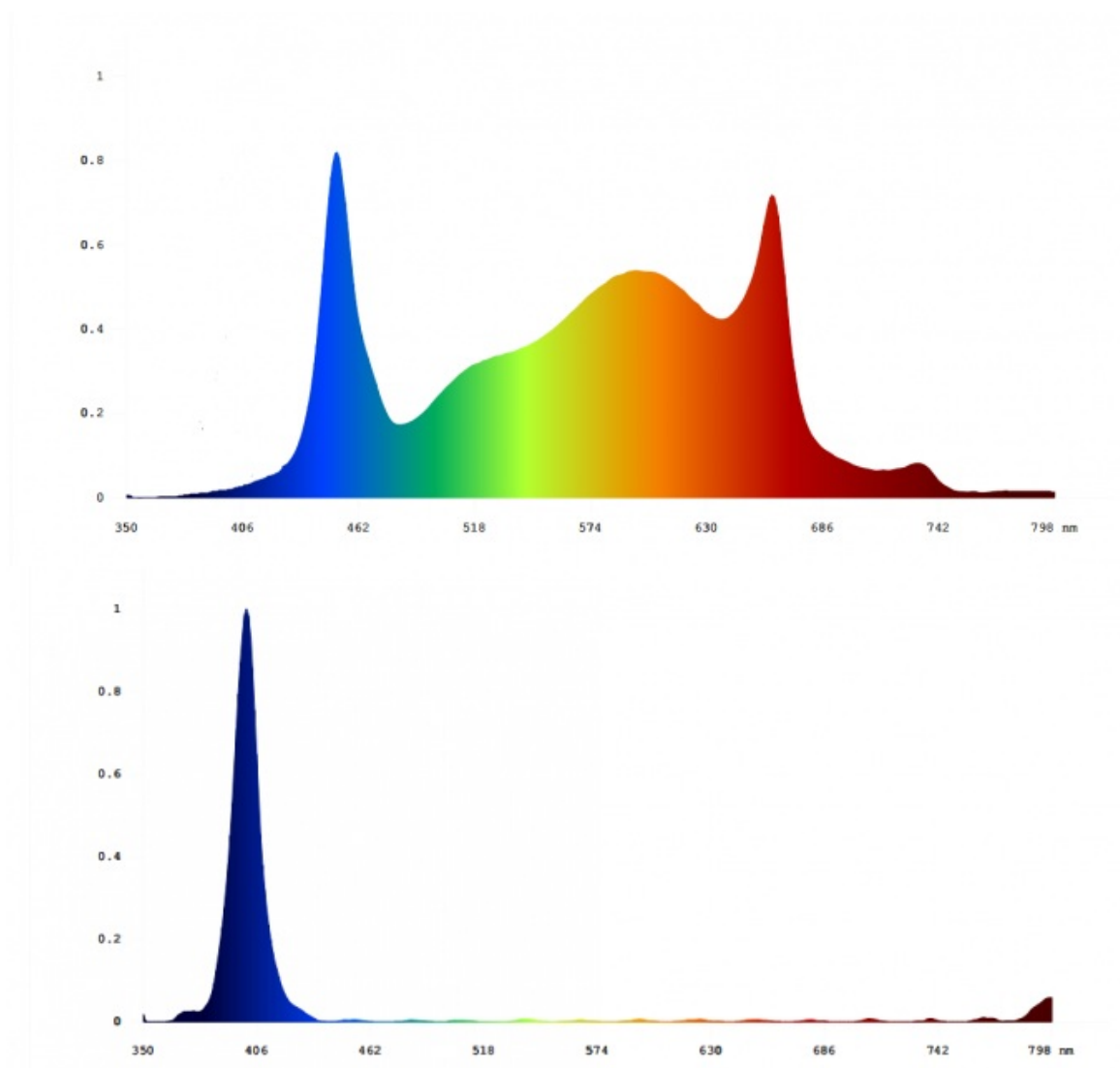
**Support and Services:**

Our UV IR LED Grow Light product comes with comprehensive technical support and services to ensure your satisfaction and success. Our team of experts is available to provide assistance with installation, set-up, and troubleshooting to ensure that your grow light is operating at optimal performance. We also offer ongoing maintenance and repair services to keep your grow light running smoothly.

In addition, we provide resources such as user manuals, instructional videos, and technical specifications to help you get the most out of your grow light. Our team is committed to providing exceptional customer service and support to ensure that you have a positive experience with our product.

**Spectrum:**





**PPFD Distribution:**

30cm

852	854	867	892	894	893	866	856	855
943	1270	1274	1285	1288	1286	1273	1271	945
1016	1274	1362	1360	1382	1361	1365	1273	1014
1023	1281	1374	1376	1384	1377	1372	1284	1021
1024	1283	1385	1387	1390	1388	1388	1285	1025
1021	1280	1373	1374	1385	1375	1371	1282	1022
1013	1274	1365	1371	1384	1373	1368	1276	1011
941	1273	1275	1282	1283	1281	1276	1272	943
854	856	864	897	896	894	863	857	851

45cm

765	783	796	802	804	803	798	782	768
831	1053	1062	1065	1123	1067	1064	1051	832
983	1061	1014	1077	1183	1074	1016	1002	984
1021	1095	1126	1231	1232	1231	1127	1093	1023
1023	1096	1197	1243	1249	1242	1199	1098	1025
1023	1098	1127	1235	1235	1230	1126	1095	1021
984	1002	1017	1075	1190	1076	1018	1004	982
832	1054	1062	1065	1122	1068	1065	1053	834
763	782	794	803	805	802	796	784	766

60cm

724	725	728	735	734	732	726	725	723
744	844	986	1014	1015	1013	987	846	742
754	876	1016	1057	1084	1056	1015	874	752
765	904	1027	1085	1106	1087	1028	902	766
783	909	1035	1104	1118	1103	1037	907	781
762	901	1026	1089	1110	1086	1025	904	764
755	874	1015	1057	1082	1053	1018	876	753
745	846	983	1015	1016	1012	986	848	743
725	728	730	732	733	731	728	726	724

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



+86 15017943686



wanghaiyan@anrofu.com



growled-light.com

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