

## 1100W Vertical LED Grow Light UV IR For Indoor Gardening 5 Years Warranty

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY102-1100W-2U2-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140\*600\*125mm Gross Weight: 16.5kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

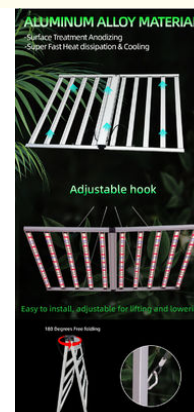
#### 1100W LED GROW LIGHT Two Channels Dimming



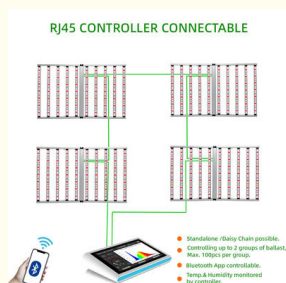
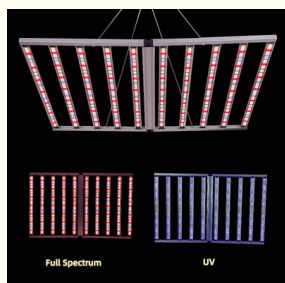
- LM281B/LM301H/LM301B
- 10 Bars 4\*4ft Coverage Area
- 2 Channels (UV/Full Spectrum)
- Foldable Easy Installation
- IP 65 Waterproof

#### Product Specification

- Product Name: 1100W UV IR LED Grow Light
- Power: C/W:1000W +UV:100W
- Input Voltage: 110-277VAC 50/60Hz
- Lumen Efficiency CRI: 160LM/W >80
- Daisy Chain:  $\geq 200$  PCS
- PPE (Photosynthetic Photon Efficacy):  $2.8\mu\text{mol/J}$
- Full Spectrum: Full Spectrum White  
Light+460nm+660nm+730nm+395nm
- Coverage: 4x4ft
- Highlight: 1100W Vertical LED Grow Light,  
Indoor Gardening LED Lights,  
1100W LED Vertical Grow Light



#### More Images



## Product Description

### Product Description:

One of the standout features of the Vertical UV IR LED Grow Light is its impressive daisy chain capability. Able to connect to over 200 PCS, this grow light can easily scale to meet the needs of any size operation. This makes it an ideal choice for commercial growers looking to maximize their output.

When it comes to performance, the Vertical UV IR LED Grow Light truly delivers. With a PPFD of 2800 $\mu\text{mol}/\text{m}^2/\text{s}$ , this grow light provides plants with the light they need to thrive. Whether you are growing herbs, vegetables, or flowers, this lighting system will help you achieve impressive yields and robust growth.

Another key feature of the Vertical UV IR LED Grow Light is its good quality heatsink. This not only helps prolong the life of the grow light, but it also helps maintain optimal growing conditions for your plants.

Finally, the Vertical UV IR LED Grow Light measures 1100\*1100mm, making it a compact and space-saving choice for indoor growers. Whether you are setting up a grow room in your basement or a commercial greenhouse, this lighting system is easy to install and will fit seamlessly into your space.

In summary, the Vertical UV IR LED Grow Light is a powerful and efficient lighting system that is perfect for indoor gardening. With its versatile power options, daisy chain capability, this grow light is a top choice for both hobbyist and commercial growers. And with its compact dimensions, it is easy to install and fits seamlessly into any indoor growing space. So if you are looking for a high-performing and reliable lighting system for your indoor garden, the Vertical LED Grow Light is the perfect choice.

### Features:

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

**Power:** 1100W

**Warranty:** 5 Years

**Daisy Chain:**  $\geq 200$  PCS

### Technical Parameters:

<b>Product Name</b>	<b>1100W LED Grow Light</b>
Model number	HY102-1100W-2U2-110
Power	C/W:1000W +UV:100W
Input voltage	110-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	160000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2800 $\mu\text{mol}/\text{m}^2/\text{s}$
PPE (Photosynthetic Photon Efficacy)	2.8 $\mu\text{mol}/\text{J}$
Channel	2 channel
Dimmable	0-10V Dimming
Full spectrum	Full spectrum white light+460nm+660nm+730nm+395nm
Coverage	4x4ft
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	1100*1100mm
PF	>0.95
THD	<15%
LED Bar	10 strips
Angle	120°

Housing color	Silver
Material	Aluminum
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)	120 V 208 V 240 V 277 V
Input current at 100%	9.2A 5.4A 4.7A 4.1A

### Applications:

The Vertical UV IR LED Grow Light is designed to be versatile, making it suitable for a wide range of applications. Whether you're growing plants in a greenhouse, a grow tent, or a vertical farm, this product is an excellent choice. It is also ideal for those who want to grow plants in urban environments where space is limited.

This LED grow light is highly efficient, with a PPE of 2.8 Umol/J and PPFD of 2800 Umol/m<sup>2</sup>/s, ensuring that your plants receive the necessary light for optimal growth. The input power is 1100W, and it can be used with input voltages of 110-277VAC, 50/ 60Hz.

Another benefit of the Vertical LED Grow Light is its daisy chain function, which allows for easy installation and operation of multiple lights. It can connect up to 200 PCS for added convenience and flexibility.

If you're looking for a reliable and efficient grow light, ANROFU's Vertical LED Grow Light is an excellent choice. With a minimum order quantity of only one and a delivery time of 3-5 working days, you can quickly get started on your indoor gardening project. Payment terms are also flexible, with T/T as an option. With a supply ability of 10000pcs per day, you can rest assured that you'll be able to get your hands on this exceptional product whenever you need it.

Whether you're a professional grower or an amateur gardener, the Vertical UV IR LED Grow Light is an excellent choice for all your indoor plant growing needs. Order now and experience the benefits of this innovative and efficient product!

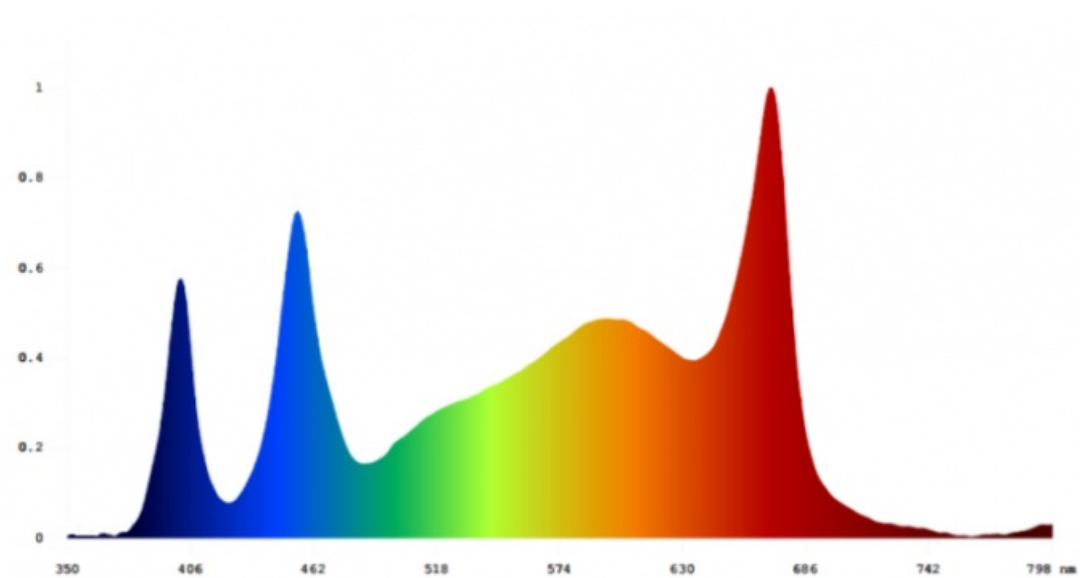
### Support and Services:

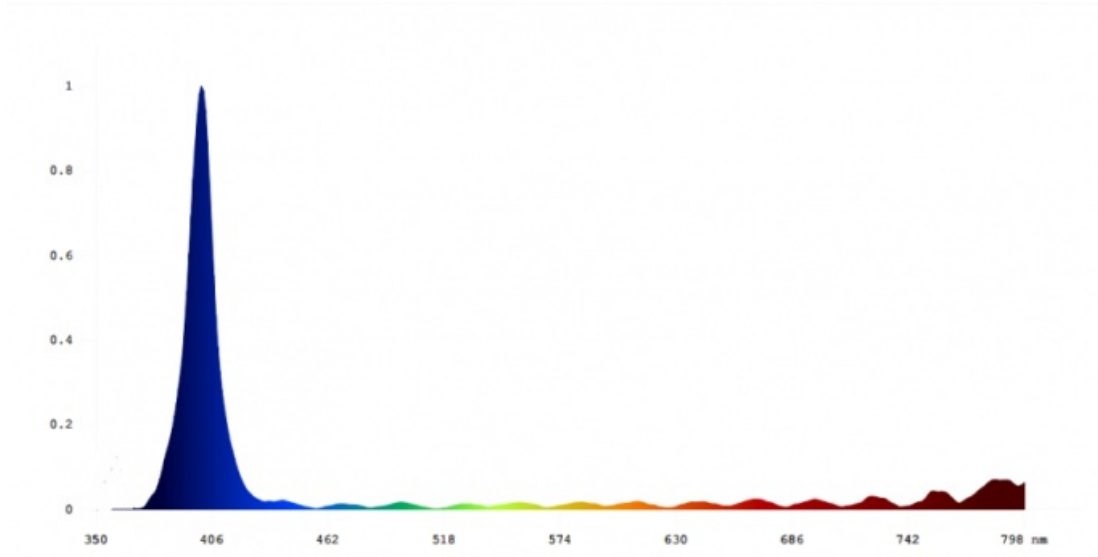
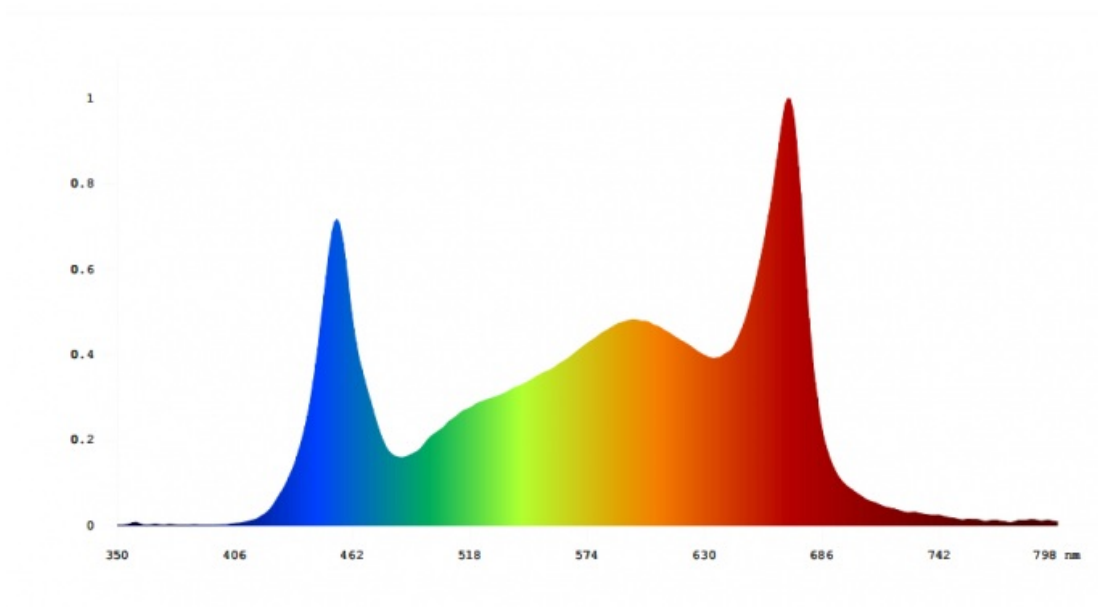
Our Vertical UV IR LED Grow Light product comes with comprehensive technical support and services to ensure that your indoor plants receive optimal growth conditions. Our team of experienced technicians is available to answer any questions you may have and provide guidance on the setup and operation of the grow light.

In addition, we offer ongoing maintenance and repair services to keep your grow light in top working order. Our technicians are trained to quickly diagnose and resolve any issues that may arise, minimizing downtime and ensuring that your plants continue to receive the light they need to thrive.

We also provide customized design services to help you create the perfect indoor growing environment. Whether you are looking to optimize the layout of your grow space or need assistance in selecting the right lighting and equipment, our team can provide expert guidance and recommendations.

### Spectrum:





**PPFD Distribution:**

30cm

1113	1146	1282	1314	1326	1313	1286	1142	1115
1181	1682	1697	1723	1732	1726	1692	1688	1186
1246	1763	1924	1953	1987	1958	1921	1767	1243
1343	1832	1964	2005	2024	2003	1961	1834	1346
1346	1882	2001	2016	2053	2019	2006	1886	1349
1343	1835	1962	2004	2021	2008	1964	1831	1341
1263	1766	1921	1957	1983	1953	1927	1763	1264
1183	1687	1692	1723	1735	1721	1694	1683	1184
1116	1144	1287	1312	1330	1316	1284	1146	1117

## 45cm

917	946	986	1057	1093	1051	983	947	916
966	1103	1132	1211	1253	1213	1134	1102	961
1033	1284	1377	1436	1463	1431	1372	1286	1035
1084	1342	1576	1593	1596	1591	1573	1346	1082
1164	1385	1583	1654	1661	1652	1581	1387	1162
1083	1346	1577	1596	1597	1593	1576	1342	1085
1034	1286	1371	1433	1464	1435	1375	1283	1031
963	1102	1134	1210	1255	1216	1131	1106	967
913	942	984	1052	1090	1054	985	942	918

60cm

732	772	866	922	933	924	863	776	734
762	1013	1014	1025	1043	1022	1016	1012	763
817	1034	1121	1144	1166	1145	1124	1031	816
845	1054	1186	1262	1286	1264	1183	1053	841
903	1075	1206	1310	1334	1306	1201	1071	905
843	1057	1185	1264	1283	1268	1182	1051	846
815	1033	1125	1146	1163	1143	1126	1035	813
763	1012	1016	1027	1046	1024	1019	1015	766
736	775	867	927	934	921	861	772	730

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