

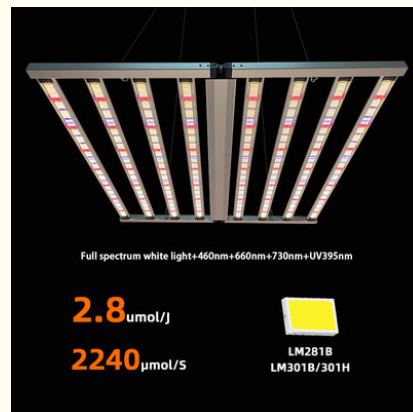
2 Channel Dimmable UV IR LED Grow Light 900W With 2240 $\mu\text{mol}/\text{m}^2/\text{s}$ Grow Lights For Vertical Gardens

Our Product Introduction

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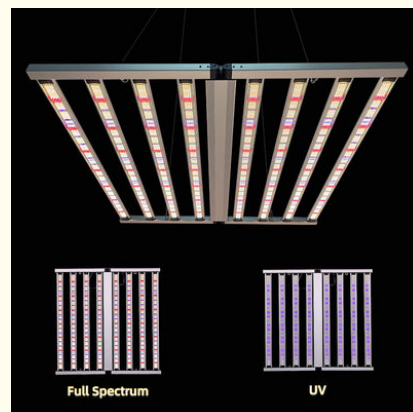
Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY82-900W-2J1-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140*600*125mm Gross Weight: 15.6kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day



Product Specification

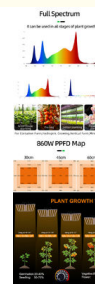
- Product Name: 900W LED Grow Light
- Power: 900W +/-5% (800W+100W UV)
- Daisy Chain: ≥ 200 PCS
- Input Voltage: 100-277VAC 50/ 60Hz
- Lumen Efficiency CRI: 160LM/W >80
- PPFD(Photosynthetic Photon Flux Density) (380-780nm): 2240 $\mu\text{mol}/\text{m}^2/\text{s}$
- PPF(Photosynthetic Photon Flux): 2.8 $\mu\text{mol}/\text{J}$
- Full Spectrum: Full Spectrum White Light/392pcs White Light+35pcs 660nm+7pcs IR 730nm+24 Pcs UV 395nm
- Highlight: Dimmable UV IR LED Grow Light,



More Images



No Assembly Required, Unfolding Suspension



Product Description

Product Description:

Standing at 1100*1100mm, the Vertical UV IR LED Grow Light is designed to fit neatly into any indoor space. Its compact size makes it perfect for small apartments, dorm rooms, or even office spaces.

At an input power of 900W, the Vertical UV IR LED Grow Light is both efficient and cost-effective. It uses minimal energy, which helps to keep your electricity bill low while providing optimal growth conditions for your plants.

With a 5-year warranty, you can rest assured that this product is built to last. We stand behind the quality of our products and are confident in their ability to provide lasting results.

Overall, if you're looking for a high-quality LED grow light that is efficient, effective, and built to last, the VerticalUV IR LED Grow Light is the perfect solution for you. Invest in this product today and watch your plants thrive.

Features:

Product Name: UV IR LED Grow Light

Power: 900W

PPE (Photosynthetic Photon Efficacy): 2.8 Umol/J

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

Warranty: 5Years

Technical Parameters:

Product Name	900W LED Grow Light
Model number	HY82-900W-2J1-110
Power	900W +/-5% (800W+100W UV)
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Channel	2 channel
Dimmable	0-10V dimming
Lumen	128000LM
Lumen efficiency CRI	160LM/W >80
PPFD(Photosynthetic Photon Flux Density) (380-780nm)	2240μmol/m²/s
PPF(Photosynthetic Photon Flux)	2.8μmol/J
Full spectrum	Full spectrum white light/392pcs white light+35pcs 660nm+7pcs IR 730nm+24 pcs UV 395nm
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	8 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%	8.1A 4.4A 3.8A 3.3A

Applications:

ANROFU Vertical UV IR LED Grow Light is perfect for indoor gardening enthusiasts and professional growers alike. The input voltage required is 100-277VAC, 50/ 60Hz. ANROFU Vertical UV IR LED Grow Light has an input power of 900W ,making it highly efficient. With a PPE of 2.8 Umol/J, this product ensures that plants receive the ideal amount of light required for their growth. The product comes with a 5-year warranty, making it a reliable and long-lasting investment for indoor gardening enthusiasts and professional growers.

ANROFU Vertical UV IR LED Grow Light is perfect for a wide range of plant species including vegetables, herbs, fruits, and flowers. It can be used for various stages of plant growth, including seeding, germination, vegetative growth, and flowering. This product is perfect for indoor gardens, greenhouses, and hydroponic systems. ANROFU Vertical UV IR LED Grow Light is also perfect for use in research, plant breeding, and greenhouse cultivation.

ANROFU Vertical UV IR LED Grow Light is designed to provide the ideal light spectrum for plant growth, ensuring healthy and robust plants. This product is perfect for those who want to grow their own food, medicinal herbs, and plants. It is also ideal for those who want to experiment and conduct research on different plant species. With ANROFU Vertical LED Grow Light, customers can expect high-quality, reliable, and efficient lighting for their indoor gardening needs.

Support and Services:

Our UV IR LED Grow Light product is backed by comprehensive technical support and services to help you get the most out of your investment:

Product installation and setup guidance

Troubleshooting assistance for any technical issues

Regular maintenance and repair services

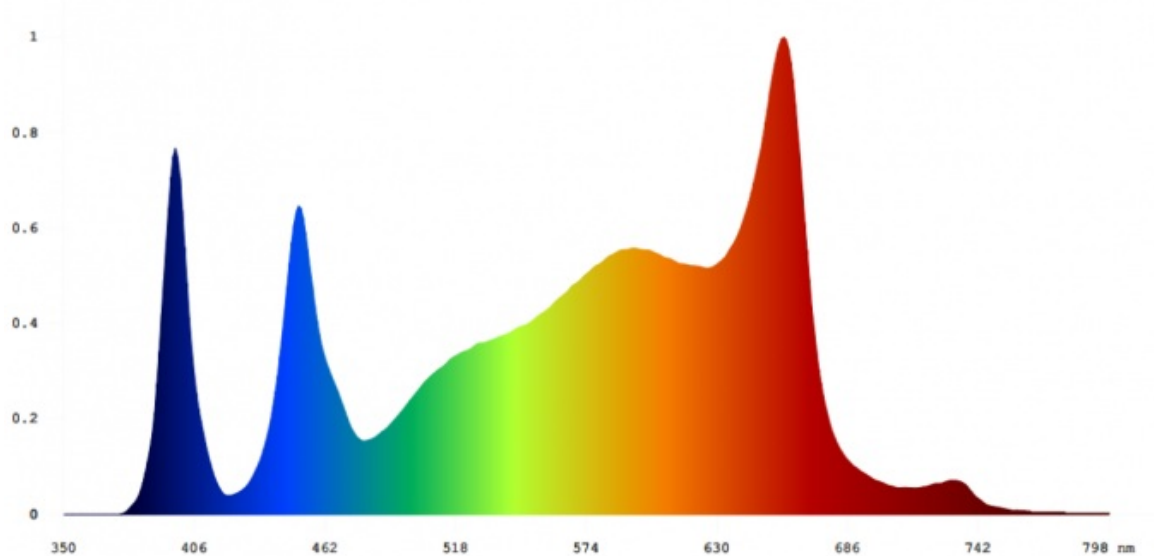
Access to product documentation and user manuals

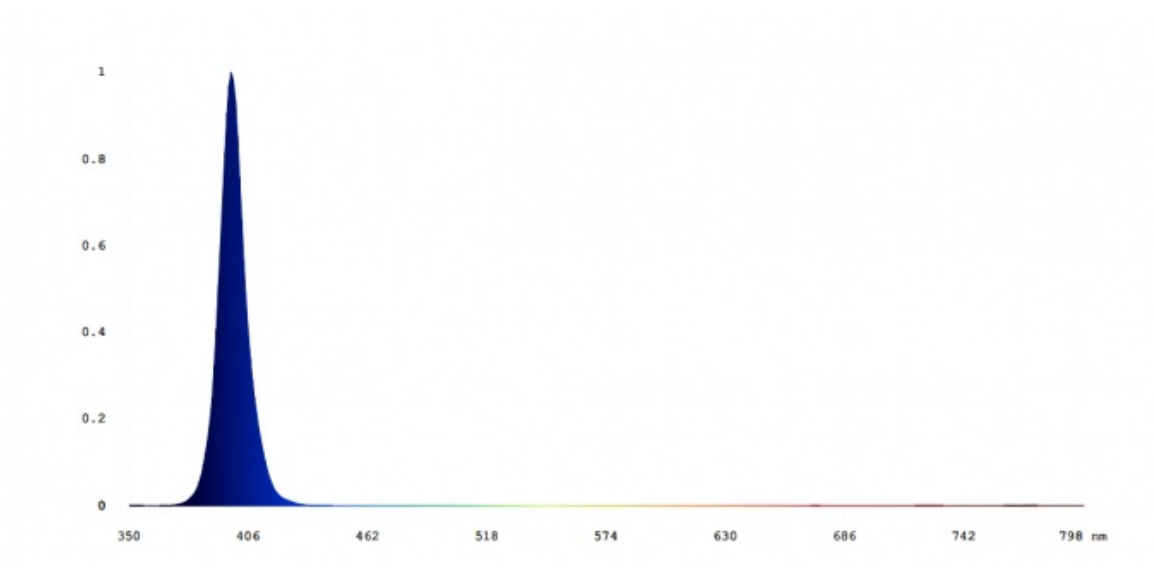
Expert advice on optimizing your grow light usage

Training and educational resources for new users

Our team of knowledgeable and experienced support specialists is dedicated to ensuring your satisfaction and success with our UV IR LED Grow Light product.

Spectrum:





PPFD Distribution:

30cm

709	703	691	689	688	689	686	690	711
844	1302	1311	1314	1315	1312	1310	1304	831
1073	1355	1422	1436	1520	1431	1423	1356	1071
1128	1376	1425	1439	1672	1431	1426	1374	1127
1153	1654	1655	1661	1674	1656	1657	1651	1150
1121	1388	1423	1424	1673	1427	1425	1386	1112
1069	1353	1424	1426	1521	1425	1422	1352	1067
852	1301	1302	1306	1313	1308	1303	1300	869
721	708	693	692	692	691	692	707	722

45cm

673	671	668	669	672	668	667	665	670
675	1061	1109	1131	1134	1125	1102	1058	677
688	1269	1287	1315	1452	1305	1286	1264	683
691	1275	1312	1316	1466	1315	1302	1288	687
699	1332	1342	1466	1468	1467	1327	1325	697
682	1283	1309	1312	1462	1313	1305	1285	684
680	1265	1281	1306	1455	1302	1280	1261	682
677	1062	1121	1132	1139	1121	1106	1060	679
671	670	669	665	670	669	668	671	672

60cm

643	652	675	681	694	683	677	651	644
644	1005	1042	1086	1190	1082	1046	1008	646
645	1059	1108	1109	1205	1111	1109	1054	647
650	1071	1112	1113	1214	1113	1110	1069	649
652	1209	1208	1213	1216	1207	1209	1206	650
647	1077	1112	1114	1210	1110	1108	1076	648
646	1053	1105	1109	1202	1108	1107	1052	645
641	1001	1046	1077	1189	1085	1043	1003	643
642	653	672	691	699	687	675	655	641

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