2 Channel 900W UV IR Foldable LED Grow Light The Essential Equipment for Indoor Plant Growth

Basic Information

Place of Origin: CHINABrand Name: ANROFU

Certification: CE ROHS FCC DLC ETL
 Model Number: HY82-900W-2J1-110

 Minimum Order Quantity:

· Packaging Details:

Carton Box :1140*600*125mm Gross

Weight: 15.6kg/ctn

• Delivery Time: 3-5 days

• Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 10000 PCS Per Day



Product Specification

Material: Aluminum Alloy

• Power: 900W +/-5% (800W+100W UV)

• Input Voltage: 100-277VAC 50/60Hz

• Channel: 2 Channel

• Full Spectrum: Full Spectrum White Light/392pcs White

Light+35pcs 660nm+7pcs IR 730nm+24 Pcs

UV 395nm

• Coverage: 4x4ft

• PPE (Photosynthetic 2.8µmol/J

Photon Efficacy):

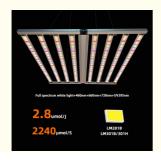
• Product Size: 1100*1100mm

Highlight: 900W Foldable LED Grow Light,

2 Channel Foldable LED Grow Light



More Images









Product Description

Product Description:

The Folding Botanical Growth Lamp features 3664pcs of LED lights, providing a Full Spectrum of light that is essential for plant growth and development. The light helps to stimulate photosynthesis and promote healthy plant growth. With a voltage of AC 100-277V, this grow light is suitable for use in most countries around the world.

Our Foldable LED Grow Light is also Dimmable, allowing growers to adjust the light intensity according to the needs of their plants. This feature makes it easy to customize the light output for different stages of plant growth. The light is also designed to operate at a humidity level of <95%, ensuring that it is safe to use in a variety of environments.

This Folding Botanical Growth Lamp is perfect for indoor plant enthusiasts, hobbyists, and professionals alike. It is a versatile and practical solution for those who want to maximize their plant growth and get the best possible results. Whether you are growing herbs, vegetables, or flowers, our Foldable LED Grow Light can help you achieve your goals.

Features:

Product Name: Foldable LED Grow Light
Type: Compact Photosynthesis Illuminator

Foldable: Yes

Dimmable: 0-10V PWM Dimming Operating Humidity: <95%

Power: 900W

Material: Aluminum Alloy

Usage: Foldable Plant Growing Light Function: Flexible Vegetation Grow Light

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 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/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		

This is a Horticultural Lamp, Foldable Plant Growing Light, or Collapsible LED Grow Light with the above technical specifications.

Applications:

Whether you are growing herbs, vegetables, or flowers, this Foldable LED Grow Light is the perfect solution for your indoor gardening needs. With its CE ROHS FCC DLC ETL certification, you can be confident that this product meets the highest standards of quality and safety.

ANROFU Foldable LED Grow Light is a versatile product that can be used in a variety of different occasions and scenarios. It is perfect for use in small apartments, condos, or other urban environments where space is limited. It is also ideal for use in greenhouses, nurseries, or other commercial growing operations.

One of the key features of this Foldable LED Grow Light is its dimmable function. With its AC 100-277V voltage, you can adjust the light intensity to provide the perfect amount of light for your plants. This feature is particularly useful for plants that require different amounts of light at different stages of their growth cycle.

ANROFU Foldable LED Grow Light has a power of 900W and operates at <95% humidity, making it a reliable and efficient choice for indoor gardening. Its foldable design makes it easy to store when not in use, and its lightweight construction makes it easy to move from one location to another.

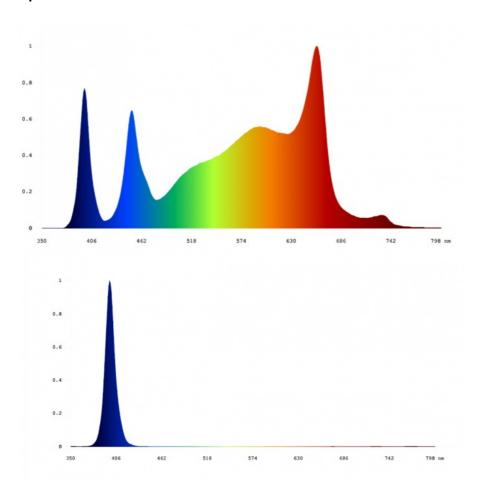
Whether you are a seasoned indoor gardener or just starting out, ANROFU Foldable LED Grow Light is the perfect solution for your indoor gardening needs. With its minimum order quantity of 1 and delivery time of 3-5 days, you can get started on your indoor garden right away. Payment terms are T/T, making it easy and convenient to purchase this product.

Support and Services:

The Foldable LED Grow Light is designed to provide optimal lighting for indoor gardening. It features a full spectrum light with adjustable

brightness levels to support plant growth at all stages. The light also includes a timer function for convenient scheduling and energy efficiency. Our technical support team is available to assist with any questions or concerns regarding the product's installation, operation, or maintenance. We also offer repair and replacement services for any defects or malfunctioning parts.

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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