1200W Foldable LED Grow Light The Ultimate Lighting Solution for Indoor Plants

Basic Information

Place of Origin: CHINABrand Name: ANROFU

Certification: CE ROHS FCC DLC ETL
 Model Number: HY12-1200W-3C1-210

Minimum Order
 Quantity:

• Packaging Details: Carton Box :1130*620*120mm Gross

Weight: 21.2kg/ctn

• Delivery Time: 3-5 days

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

• Supply Ability: 10000 PCS Per Day



Product Specification

Product Size: 2100*1100mm

• Input Voltage: 100-277VAC 50/60Hz

• Power: 1200W +/-5%

• Full Spectrum: 392pcs 2835 White Light+35pcs 3030

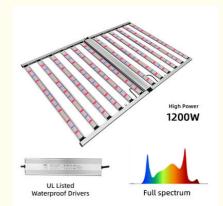
660nm+7pcs 3030 IR 730nm

• Housing Color/Material: Silver/Aluminum

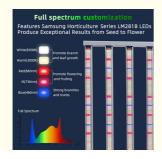
Angle: 120°
Coverage: 5x8ft
PPE (Photosynthetic 2.8µmol/J

Photon Efficacy):

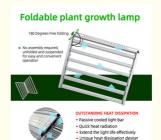
Highlight: 1200W Foldable LED Grow Light

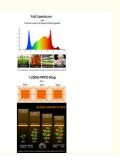


More Images









Product Description

HY12-1200W-3C2-210 LED Grow Light Specification....

Product Description:

Constructed with high-quality Aluminum Alloy, this Folding Foliage Cultivation Lighting is durable and ensures long-lasting use. It has a voltage range of AC 100-277V, making it suitable for use in most households and commercial settings.

With a power output of 1200W, this LED Grow Light is energy-efficient and cost-effective, saving you money on your electricity bill. It is also dimmable, allowing you to adjust the brightness according to the needs of your plants.

Whether you're growing herbs, vegetables, or flowers, our Foldable LED Grow Light provides the perfect amount of light to promote healthy growth and development. Its foldable design makes it easy to store when not in use, and it can be adjusted to fit the size of your

In summary, our Planting Spectrum LED Grow Light is a durable and energy-efficient solution for your indoor gardening needs. With a full spectrum, dimmable settings, and a power output of 1200W, this Folding Foliage Cultivation Lighting will help your plants thrive and grow to their full potential.

Features:

Product Name: Foldable LED Grow Light

Foldable: Yes

Dimmable: 0-10V PWM Dimming Material: Aluminum Alloy Voltage: AC 100-277V

Power: 1200W

Keywords: "Collapsible LED Grow Light", "Foldable Plant Growing Light", "Portable Cultivation Light"

Technical Parameters:

Product Name	1200W LED Grow Light				
Model number	HY12-1200W-3C1-210				
Power	1200W +/-5%				
Input voltage	100-277VAC 50/60Hz				
LED Driver	UL CE Driver				
Channel	1 channel				
Dimmable	0-10V Dimmer				
Lumen	192000LM				
Lumen efficiency CRI	160LM/W >80				
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	3360μmol/m²/s				
PPE (Photosynthetic Photon Efficacy)	2.8µmol/J				
Product size	2100*1100mm				
Full spectrum	392pcs 2835 white light+35pcs 3030 660nm+7pcs 3030 IR 730nm				
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.				
PF	>0.95				
THD	<15%				
LED Bar	12 strips				
Angle	120°				
Housing color/Material	Silver/Aluminum				
Coverage	5x8ft				
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 220 V 240 V 277 V				
Input current at 100%	11A 5.5A 5A 4.4A				

Applications:

This foldable Leaf Cultivation Fixture is designed to be flexible and can easily be adjusted to fit any environment. It is an ideal solution for indoor gardening, hydroponics, and greenhouse cultivation. With its full spectrum of light, it can provide plants with the necessary light they need for photosynthesis. The 5208pcs LED Quantity makes it more efficient in providing light coverage to your plants.

One of the advantages of this Portable Cultivation Light is its collapsible feature, making it easy to store and carry. This makes it perfect for indoor gardening, camping, and even emergency lighting. The Aluminum Alloy material of the product ensures its durability and longevity, making it a wise investment.

The ANROFU Foldable LED Grow Light is also dimmable, allowing you to adjust the lighting intensity depending on your plant's needs. Its voltage range of AC 100-277V makes it compatible with most power sources, making it convenient to use. With its energy-saving capabilities, it can help you save on electricity costs.

Overall, the ANROFU Foldable LED Grow Light is a versatile and efficient solution for your indoor and outdoor gardening needs. Its full spectrum of light, collapsible feature, and energy-saving capabilities make it a must-have for plant enthusiasts and farmers alike.

Support and Services:

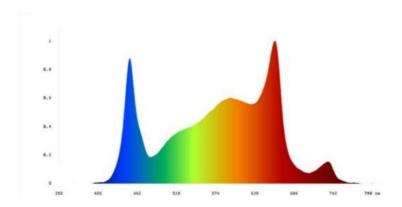
The Foldable LED Grow Light is designed and manufactured to provide optimal growth conditions for plants, flowers, and herbs. It features a compact, foldable design that allows for easy storage and transportation. The light is made of high-quality materials and features a unique spectrum of light that closely mimics natural sunlight.

Our product technical support team is always available to answer any questions you may have about the Foldable LED Grow Light. They

can provide guidance on the best settings and usage for your specific plant species and growth stage.

Additionally, we offer a range of services to ensure that your Foldable LED Grow Light continues to function at its best. This includes regular maintenance and cleaning, replacement of any faulty parts, and upgrades to keep up with the latest technology.

Spectrum:



PPFD Distribution:

				30cm				
395	432	491	584	634	574	483	443	39
523	899	951	982	1051	992	946	887	53
635	894	944	1081	1331	1085	1082	1055	63
752	1064	1083	1087	1345	1088	1084	1061	74
808	1294	1299	1312	1350	1302	1295	1290	80
735	1062	1081	1084	1343	1085	1083	1052	74
634	951	1083	1084	1336	1082	1081	957	63
527	894	951	983	1040	987	942	896	52
392	436	497	584	630	586	496	435	39
				45ст				
349	419	495	542	583	536	498	413	35
423	677	824	956	1042	962	834	679	42
463	842	939	1022	1043	1016	936	837	46
534	1026	1043	1088	1052	1089	1042	1024	54
587	1082	1083	1089	1072	1088	1084	1078	59
542	1022	1042	1083	1046	1085	1038	1022	53
466	832	937	1015	1040	1013	933	836	46
427	668	835	948	1034	954	828	673	42
355	421	488	544	585	537	492	416	35
				60ст				
384	394	431	457	486	453	437	396	381
465	563	648	736	793	735	647	562	468
497	632	679	766	817	762	677	631	495
513	692	767	843	849	851	763	694	513
534	775	836	867	857	895	833	771	531
518	697	758	856	859	854	761	693	511
493	627	682	763	814	764	679	628	492
463	568	653	738	794	731	649	564	462
385	397	433	459	488	455	431	394	383

ANROFU Shenzhen Hanyuan Intelligent Technology Co., Ltd.



wanghaiyan@anrofu.com



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