

## Foldable Full Spectrum Dimmable LED Grow Light 1000W 3600Pcs LED Quantity

### Our Product Introduction

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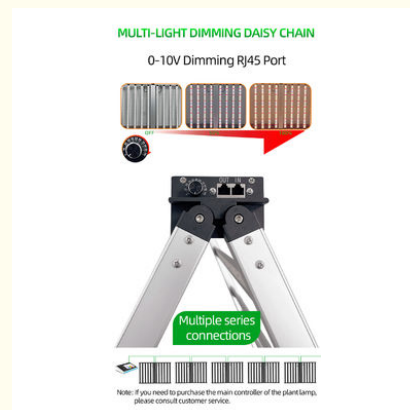
#### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC DLC ETL
- Model Number: HY8-1000W-2F1-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140\*600\*125mm Gross Weight: 16kg/ctn
- Delivery Time: 3-5 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 PCS Per Day

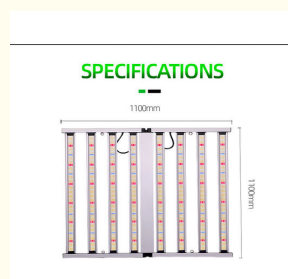


#### Product Specification

- Product Name: 1000W LED Grow Light
- Power: 1000W +/-5%
- Input Voltage: 110-277VAC 50/60Hz
- Lumen Efficiency CRI: 160LM/W >80
- PPF (380-780nm): 2800μmol/S
- Material: Aluminum Alloy
- EFF: 2.8μmol/J
- Full Spectrum: Full Spectrum  
WW:2152+CW:1032+R:384pcs 660nm  
+IR:16 Pcs 730nm+UV:16pcs 395nm  
=3600pcs
- Highlight: 3600Pcs Foldable LED Grow Light,  
1000W Foldable LED Grow Light



#### More Images



## Product Description

### Product Description:

At 1000W, this light provides ample power to support the growth of a variety of plants. Its full spectrum design ensures that plants receive the necessary light for photosynthesis, which can lead to healthy growth and increased yields. Whether you are growing herbs, vegetables, or flowers, this light can help you achieve the desired results.

The Foldable LED Grow Light is also designed with the user in mind. Its operating humidity is less than 95%, which helps to prevent damage to the light and ensures that it can be used in a variety of . Additionally, the light can operate on AC 100-277V, which means that it can be used in a variety of countries without the need for a voltage converter. Made from aluminum alloy, the light is durable and long-lasting. It can withstand the wear and tear of regular use, making it a reliable option for indoor gardening enthusiasts.

In conclusion, the Foldable LED Grow Light is a portable cultivation light that offers a convenient and effective solution for indoor gardening. Its compact and collapsible design, full spectrum capabilities, and durable construction make it an excellent choice for anyone looking to grow plants indoors.

### Features:

**Product Name:** Foldable LED Grow Light

**Material:** Aluminum Alloy

**Voltage:** AC 100-277V

**Operating Humidity:** <95%

**Foldable:** Yes

**Dimmable:** Yes

**Features:**

Expandable Planting Spectrum LED for versatile use

Foldable Horticultural Lamp

Flexible Vegetation Grow Light for optimal plant growth

### Technical Parameters:

Product Name	1000W LED Grow Light
Model number	HY8-1000W-2F1-110
Power	1000W +/-5%
Input voltage	110-277VAC 50/60Hz
Channel	1 channel
Dimmable	0-10V dimmer
LED Driver	UL CE Driver
Lumen	160000LM
Lumen efficiency CRI	160LM/W >80
PPF (380-780nm)	2800μmol/S
EFF	2.8μmol/J
Full Spectrum	Full Spectrum WW:2152+CW:1032+R:384pcs 660nm +IR:16 pcs 730nm+UV:16pcs 395nm =3600pcs
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/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)	100 V 208 V 240 V 277 V
Input current at 100%	8.3A 4.9A 4.3A 3.7A

## Applications:

Designed with dimmable capabilities, this Folding Botanical Growth Lamp allows you to customize the light intensity to suit your plants' needs. It operates with a voltage of AC 100-277V, making it suitable for use in various locations. Plus, its foldable design makes it easy to store and transport, perfect for growers with limited space.

Whether you're a beginner or an experienced gardener, the ANROFU Foldable LED Grow Light is ideal for all indoor gardening occasions and scenarios. Its full spectrum ensures that your plants receive all the light they need to grow and thrive, making it an excellent choice for hydroponics, seedlings, flowering, and more. With an operating humidity of less than 95%, this product is perfect for use in indoor gardens, greenhouses, and other humid environments.

Order now and experience the benefits of the ANROFU Folding Botanical Growth Lamp for yourself. With its high-quality construction, customizable lighting, and full spectrum coverage, you can be sure your plants will flourish. Payment terms accepted are T/T, making it easy to complete your transaction.

## Customization:

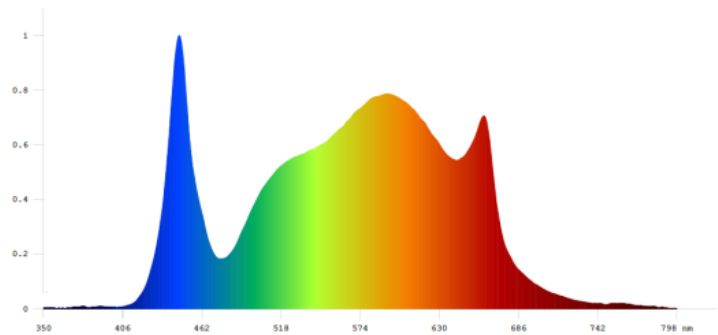
This product is manufactured in CHINA and certified by CE, ROHS, FCC, DLC, and ETL. The minimum order quantity is 1, and the delivery time is 3-5 days. Payment terms are T/T.

The Foldable LED Grow Light has a power of 1000W and operates on AC 100-277V voltage. The dimmable feature allows you to adjust the lighting intensity according to the needs of your plants. The operating humidity is less than 95%, ensuring a safe and efficient plant growth environment. The LED quantity is 3600pcs, providing ample lighting coverage for your plants.

Support and Services:

The Foldable LED Grow Light is equipped with advanced LED technology that provides high-quality light for indoor plants. It is designed to promote the growth of plants by providing them with the right amount and type of light they need to thrive. The product has a foldable design, making it easy to store and transport. It is also energy-efficient, helping you save on electricity costs. Our technical support team is available to assist you with any questions or concerns you may have about the product. We also offer repair and maintenance services to ensure that your product is always in optimal working condition.

Spectrum:



PPFD Distribution:

30cm								
482	484	485	484	496	485	484	483	481
541	762	814	843	935	849	816	757	539
653	868	941	1127	1221	1127	941	863	651
760	1168	1123	1143	1234	1148	1123	1071	761
785	1145	1147	1156	1247	1155	1146	1141	783
764	1172	1124	1149	1233	1147	1120	1069	762
651	864	942	1120	1223	1126	939	867	654
543	762	814	842	936	847	813	761	542
481	482	483	485	495	487	486	482	480

## 45cm

473	482	522	568	579	562	523	483	476
531	574	619	625	626	1022	953	941	482
561	767	816	873	901	872	813	763	564
944	946	954	1024	1026	1022	953	947	682
721	1014	1017	1019	1037	1022	1018	1014	719
688	943	957	1023	1025	1021	954	942	687
564	763	813	876	899	875	812	762	563
532	675	616	622	628	627	617	670	531
473	482	524	567	577	561	521	484	474

## 60cm

473	476	475	477	476	475	474	475	474
543	599	618	624	639	622	617	598	544
594	918	648	724	757	726	649	619	593
594	619	651	726	759	724	649	617	593
661	666	676	854	852	850	672	664	659
633	644	665	849	849	848	662	643	631
592	618	649	723	756	721	648	617	591
546	598	617	625	638	623	615	599	543
475	477	476	475	477	476	477	475	475

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