

One Channel Thousand Watt LED Grow Lights Full Spectrum Experience Superior Plant Growth

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-2B2-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140*125*600mm Gross Weight: 15.2kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 PCS Per Day

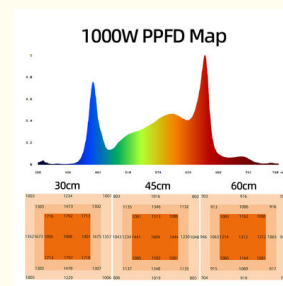
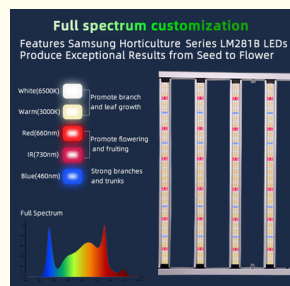


Product Specification

- Product Name: 1000W LED Grow Light
- Power: 1000W±5%
- Input Voltage: 100-277VAC 50/60Hz
- Lumen Efficiency CRI: 160LM/W >80
- PPE (Photosynthetic Photon Efficacy): 2.6μmol/J
- Dimmable: 0-10V Dimming
- Full Spectrum: Full Spectrum White Light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 IR 730nm
- Coverage: 4*4ft
- Highlight: One Channel Thousand Watt LED Grow Lights, Thousand Watt LED Grow Lights Full Spectrum



More Images



Product Description

Product Description:

Another great feature of this Dimmable LED Grow Light is its power consumption of only 1000W. This means that it is an energy-efficient option that can help you save on your energy bills while still providing your plants with the essential light they need.

The Dimmable LED Grow Light offers 0-10V dimming , allowing you to adjust the light intensity according to the specific needs of your plants. This feature makes it a versatile option that can be used for a wide range of indoor gardening applications, from seedlings and clones to mature plants.

The grow light is also equipped with good quality driver, which is known for its high-quality performance and reliability. This ensures that the grow light will provide consistent and stable light output, allowing your plants to grow and thrive to their full potential.

Overall, if you are looking for a high-quality, versatile, and energy-efficient lighting solution for your indoor gardening needs, the Dimmable LED Grow Light is an excellent choice. With its powerful PAR, and 0-10V dimming , it offers everything you need to grow healthy and thriving plants.

Features:

Product Name: Dimmable LED Grow Lights

Technical Parameters:

Product Name	1000W LED Grow Light
Model number	HY8-1000W-2B2-110
Power	1000W±5%
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	160000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2600μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.6μmol/J
Channel	1 channel
Dimmable	0-10V dimming
Full spectrum	Full spectrum white light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 IR 730nm
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:

The Dimmable LED Grow Light is an efficient and powerful grow light that consumes only 1000W of power. It is capable of producing high-intensity light that can help plants grow faster and healthier.

The Dimmable LED Grow Light is designed to be versatile and easy to use. It comes with a timer that allows you to set the lighting schedule for your plants. With this feature, you can ensure that your plants receive the right amount of light at the right time, regardless of your busy schedule.

The Dimmable LED Grow Light is perfect for use in a wide range of applications. It is ideal for indoor gardening, hydroponics, and greenhouse cultivation. The light is also suitable for use in commercial and industrial settings, such as grow rooms and research facilities.

The Dimmable LED Grow Light is a panel light that provides full-spectrum lighting for plants. It emits light in the PAR range of 2.6μmol/J. With this level of intensity, the light can help plants grow faster and healthier, resulting in higher yields and better quality produce.

In conclusion, the Dimmable LED Grow Light from Anrofu is an excellent choice for anyone looking to provide their plants with the perfect lighting conditions for optimal growth. Its low power consumption, waterproof design, timer feature, and full-spectrum lighting make it one of the best grow lights on the market today.

Support and Services:

The Dimmable LED Grow Lights are designed to provide optimal lighting for indoor plants and hydroponic systems. Our product technical support and services include:

- Assistance with product setup and installation
- Troubleshooting any technical issues that may arise
- Providing guidance on optimal lighting conditions for specific plant types

- Offering recommendations on how to get the most out of your grow lights

Our team of experts is dedicated to ensuring that our customers receive the highest level of support and service possible. If you have any questions or concerns about your Dimmable LED Grow Lights, please do not hesitate to contact us.

FAQ:

Q: What is ANROFU Dimmable LED Grow Lights?

A: ANROFU Dimmable LED Grow Lights is a high-quality plant grow light that provides full spectrum lighting to promote the growth of plants. It is designed to mimic natural sunlight, making it an ideal option for indoor gardening.

Q: Where is ANROFU Dimmable LED Grow Lights manufactured?

A: ANROFU Dimmable LED Grow Lights are manufactured in China, which is known for its advanced technology and high-quality manufacturing processes.

Q: What are the benefits of ANROFU Dimmable LED Grow Lights?

A: ANROFU Dimmable LED Grow Lights provide several benefits, including promoting plant growth, improving yields, and reducing the amount of energy needed for indoor gardening. They are also easy to use and have a long lifespan.

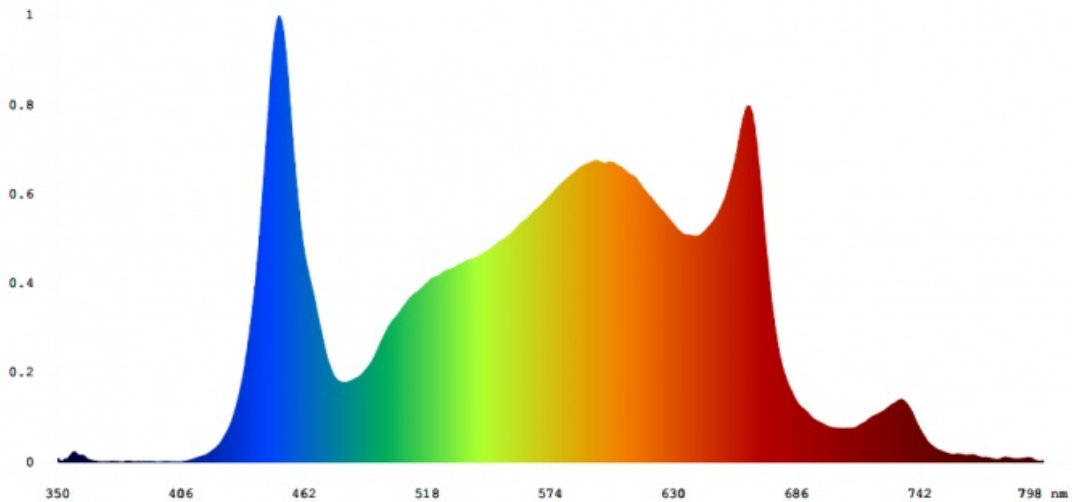
Q: How do I use ANROFU Dimmable LED Grow Lights?

A: ANROFU Dimmable LED Grow Lights are easy to use. Simply hang the light above your plants and adjust the brightness and color settings as needed. For optimal results, follow the manufacturer's instructions and ensure that your plants receive the appropriate amount of light.

Q: Are ANROFU Dimmable LED Grow Lights energy-efficient?

A: Yes, ANROFU Dimmable LED Grow Lights are energy-efficient and consume less power than traditional grow lights. They are designed to provide maximum light output while using less energy, which can help reduce your energy bills and promote sustainability.

Spectrum:



PPFD Distribution:

30cm

985	1019	1022	1023	1024	1021	1020	1016	986
1053	1216	1286	1321	1346	1315	1284	1219	1051
1089	1234	1532	1589	1627	1583	1536	1235	1087
1126	1361	1597	1692	1716	1695	1599	1365	1127
1164	1367	1632	1695	1723	1699	1635	1369	1162
1126	1367	1596	1694	1718	1697	1598	1361	1123
1084	1232	1536	1589	1628	1586	1531	1236	1086
1043	1216	1287	1311	1348	1310	1285	1215	1041
987	1022	1024	1026	1027	1025	1022	1021	983

45cm

943	956	967	972	986	974	963	957	942
1041	1136	1162	1163	1276	1164	1160	1139	1043
1042	1267	1362	1392	1413	1395	1365	1263	1046
1113	1265	1439	1456	1467	1459	1436	1268	1109
1130	1268	1446	1496	1535	1498	1447	1269	1132
1127	1263	1419	1459	1499	1457	1416	1261	1125
1123	1263	1368	1399	1409	1397	1369	1260	1121
1046	1138	1168	1179	1279	1172	1167	1136	1049
948	956	967	973	980	976	962	953	945

60cm

798	812	814	836	934	831	816	811	799
925	1026	1028	1036	1052	1031	1024	1022	923
946	1062	1129	1157	1192	1154	1121	1064	942
986	1089	1187	1276	1293	1275	1188	1084	963
982	1113	1229	1286	1336	1289	1226	1106	985
963	1084	1182	1277	1291	1271	1185	1086	961
943	1064	1128	1157	1194	1152	1123	1063	945
926	1023	1028	1039	1050	1036	1026	1021	921
796	806	816	835	936	834	812	801	798

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