

Veg LED Grow Light One Channel Dimmable 1000 Watt LED Grow Light Full Spectrum With Aluminum Body Material

Our Product Introduction

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Basic Information

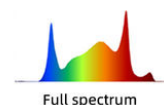
- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: AD8-1000W-2B2-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140*125*600mm Gross Weight: 15.2kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

SPECIFICATIONS



Product Specification

- Power: 1000W±5%
- Input Voltage: 100-277VAC 50/60Hz
- Lumen Efficiency CRI: 160LM/W >80
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 2600μmol/m²/s
- PPE (Photosynthetic Photon Efficacy): 2.6μmol/J
- Body Material: Aluminum
- Full Spectrum: Full Spectrum White Light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 IR 730nm
- Product Name: Veg LED Grow Light
- Highlight: 1000 Watt LED Grow Light Full Spectrum, 1000 Watt LED Full Spectrum Grow Light,



More Images



Foldable plant growth lamp



- Outstanding heat dissipation
- Passive cooled light bar
- Quick heat radiation
- Extend the light life effectively
- Unique heat dissipation design

Product Description

Veg LED Grow Light One Channel Dimmable 1000 Watt LED Grow Light Full Spectrum With Aluminum Body Material

Product Description:

With a par value of $2.6\mu\text{mol/J}$, our Full Spectrum LED Grow Light ensures that your plants receive the ideal amount of light they need to grow and flourish. Its lamp power of 1000W(LED) makes it an energy-efficient option for all your indoor gardening needs.

The body of our Full Spectrum LED Grow Light is made of Aluminum, which ensures that it is durable and long-lasting. Additionally, its full spectrum design provides all the necessary wavelengths of light that your plants need to thrive.

Whether you're growing vegetables, herbs, or flowers, our Full Spectrum LED Grow Light is the perfect solution for your greenhouse LED grow lights needs. Its IR LED grow light technology ensures that your plants receive the optimal amount of light needed for photosynthesis, growth, and flowering.

Invest in our Full Spectrum LED Grow Light today and experience the benefits of a high-quality LED grow light for your indoor garden. Your plants will thank you for it!

Features:

Product Name: Full Spectrum LED Grow Light

Led Chips: High-quality LED Chips

Body Material: Aluminum

Lamp Power: 1000W(LED)

Introducing the Full Spectrum LED Grow Light, equipped with high-quality Samsung LED chips. The full spectrum white light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 730nm ensures robust plant growth and yields. this is one of the best Commercial LED Grow Lights available on the market. The body material is made of Aluminum, ensuring durability and long-lasting performance. The lamp power of 1000W(LED) provides ample light for all your indoor plants to thrive.

Technical Parameters:

Product Name	1000W LED Grow Light
Model number	AD8-1000W-2B2-110
Power	1000W \pm 5%
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Dimmable	0-10V PWM Dimming
Channel	1 channel
Lumen	160000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2600 $\mu\text{mol/m}^2/\text{s}$
PPE (Photosynthetic Photon Efficacy)	2.6 $\mu\text{mol/J}$
Full spectrum	Full spectrum white light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 730nm
Coverage	4x4ft
Mounting height	$\geq 6"$ (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 ANROFU Full Spectrum LED Grow Light is equipped with high-quality Samsung LED chips, it provide the perfect light spectrum for plant growth. The Par Value of this product is 2.6μmol/J, ensuring that plants receive the necessary amount of light for optimal growth. The body of this product is made of Aluminum, which makes it durable and long-lasting.

The ANROFU Full Spectrum LED Grow Light is perfect for use in various applications and scenarios. It can be used in greenhouses, indoor gardens, and hydroponic systems to provide the necessary light spectrum for plant growth. This product is ideal for growing various plants, including flowers, vegetables, and fruits, making it a versatile product for all plant enthusiasts.

This LED Grow Light Panel is easy to install and use, making it an ideal product for beginners and professionals alike. The packing size of this product is 1140*125*600mm/1pc, making it easy to transport and store.

In conclusion, the ANROFU Full Spectrum LED Grow Light is a high-quality product that provides the perfect lighting conditions for plant growth. It is certified and meets all safety and quality standards, making it a reliable product for all plant enthusiasts. This product is versatile and can be used in various applications and scenarios, making it an ideal product for greenhouses, indoor gardens, and hydroponic systems.

Support and Services:

One-on-one technical assistance

Troubleshooting and problem-solving

Remote diagnostics and repair

Software updates and upgrades

In addition to technical support, we offer a range of services to help you get the most out of your Full Spectrum LED Grow Light, including:

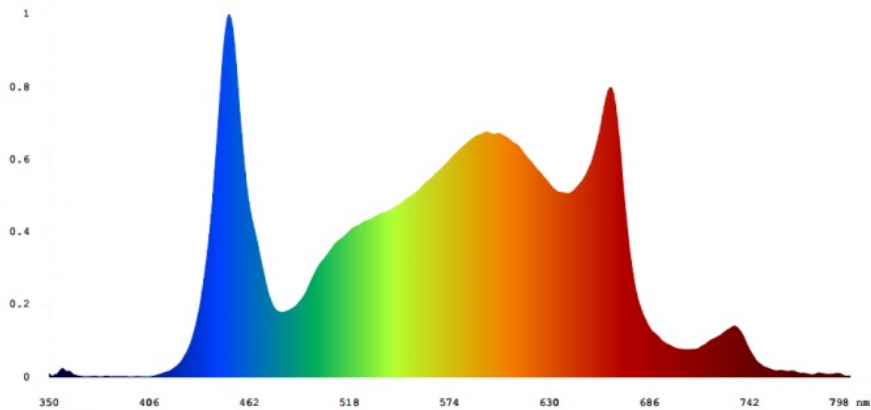
Installation and setup

Maintenance and repair

Training and education

Product customization

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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