

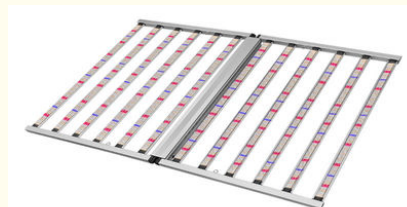
Broad Spectrum LED Grow Lights Foldable Design 1000w Full Spectrum Grow Light Customized For Healthy Plant Growth

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY12-1000W-2B2-180
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140*112*955mm Gross Weight: 18.5kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day



824	840	860	880	900	920	940	960	980	1000
884	900	915	930	945	960	975	990	1005	1020
920	935	950	965	980	995	1010	1025	1040	1055
1000	1015	1030	1045	1060	1075	1090	1105	1120	1135
1040	1055	1070	1085	1100	1115	1130	1145	1160	1175
1080	1095	1110	1125	1140	1155	1170	1185	1200	1215
1120	1135	1150	1165	1180	1195	1210	1225	1240	1255
1160	1175	1190	1205	1220	1235	1250	1265	1280	1295
1200	1215	1230	1245	1260	1275	1290	1305	1320	1335
1240	1255	1270	1285	1300	1315	1330	1345	1360	1375
1280	1295	1310	1325	1340	1355	1370	1385	1400	1415
1320	1335	1350	1365	1380	1395	1410	1425	1440	1455
1360	1375	1390	1405	1420	1435	1450	1465	1480	1495
1400	1415	1430	1445	1460	1475	1490	1505	1520	1535
1440	1455	1470	1485	1500	1515	1530	1545	1560	1575
1480	1495	1510	1525	1540	1555	1570	1585	1600	1615
1520	1535	1550	1565	1580	1595	1610	1625	1640	1655

Brand LED beads

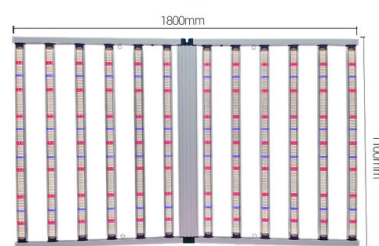


LM281B

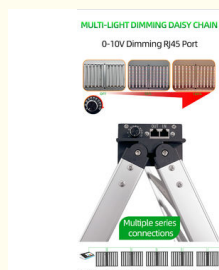
Product Specification

- Full Spectrum: Full Spectrum White Light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 730nm
- Coverage: 4x6ft
- Input Voltage: 100-277VAC 50/60Hz
- Body Material: Aluminum
- Power: 1000W±5%
- Lumen Efficiency CRI: 160LM/W >80
- Lifespan: >50,000H
- LED Bar: 12 Strips
- Highlight: **Modular Design 1000w Full Spectrum Grow Light**
, 1000w Full Spectrum Grow Light Customized

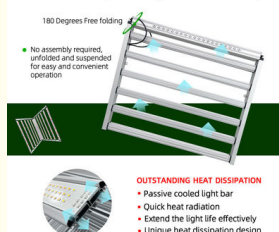
SPECIFICATIONS



More Images



Foldable plant growth lamp



Product Description

Broad Spectrum LED Grow Lights Foldable Design 1000w Full Spectrum Grow Light Customized For Healthy Plant Growth

Product Description:

The power draw of this Full Spectrum LED Grow Light is 1000W \pm 5%, making it an energy-efficient option for indoor growers. The body material of this product is made of Aluminum, which makes it durable and long-lasting.

The Foldable Design of this product makes it easy to install and use. Additionally, the dimmable Control feature allows you to control the intensity and timing of the light to suit your plants' needs. This product is packed in a size of 1140*112*955mm /1pc.

Overall, if you're looking for an efficient and effective way to grow your indoor plants, the Full Spectrum LED Grow Light is an ideal choice. Its IR LED Grow Light technology ensures that your plants receive the full spectrum of light they need for optimal growth, and its energy-efficient design makes it an economical option for indoor growers.

The Foldable Design and Dimmable Control features make it easy to use and customize to your plants' needs. Invest in the Full Spectrum LED Grow Light today and watch your indoor plants thrive!

Features:

Product Name: Full Spectrum LED Grow Light

Packing Size: 1140*112*955mm /1pc

Product Design: Foldable Design+ Dimmable Control

Led Chips: High-quality Samsung LED Chips

Lamp Power: 1000W(LED)

This Full Spectrum LED Grow Light is a high-quality product designed for use in indoor gardening and greenhouse LED grow lights. With its foldable design and mobile app control, this grow light is easy to use and can be customized to meet the needs of any indoor garden. Featuring high-quality LED chips, this grow light provides full spectrum lighting that is essential for plant growth. Its lamp power of 1000W(LED) ensures that your plants receive the light they need to thrive. Additionally, this grow light features IR LED grow light, which provides additional wavelengths of light that are beneficial for plant growth.

Technical Parameters:

Product Name	1000W LED Grow Light
Model number	HY12-1000W-2B2-180
Power	1000W±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)	2600μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.6μmol/J
Full spectrum	Full spectrum white light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 IR 730nm
Coverage	4x6ft
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	1800*1100mm
PF	>0.95
THD	<15%
LED Bar	12 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 Full Spectrum LED Grow Light Panel by ANROFU is perfect for various product application occasions and scenarios. Here are some of the examples:

Commercial Greenhouses

The Full Spectrum LED Grow Light Panels are ideal for commercial greenhouses. They offer a cost-effective and energy-efficient way to grow plants. The product provides the right amount of light spectrum, which is essential for plant growth. The commercial LED grow lights can be used for a variety of crops, including tomatoes, lettuce, and peppers, among others. The LED grow lights are easy to install and require minimal maintenance, making them perfect for commercial greenhouses.

Indoor Gardening

The Full Spectrum LED Grow Light Panels are also perfect for indoor gardening. They provide the right amount of light spectrum, which is essential for plant growth. The LED grow lights can be used for a variety of plants, including flowers, herbs, and vegetables, among others. The LED grow lights are easy to install and require minimal maintenance, making them perfect for indoor gardening.

Research and Development

The Full Spectrum LED Grow Light Panels are also ideal for research and development purposes. The LED grow lights provide the right amount of light spectrum, which is essential for plant growth. The LED grow lights are easy to install and require minimal maintenance, making them perfect for research and development purposes.

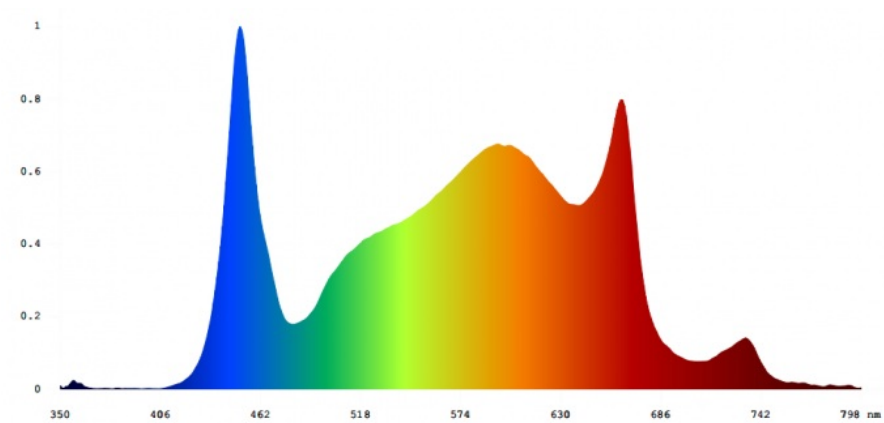
ANROFU Full Spectrum LED Grow Light Panel can be ordered with a minimum order quantity of 1. The delivery time for the product is 3-

5 working days, and the payment terms are T/T. The supply ability of the product is 10000pcs per day, and the packing size is 1140*112*955mm/1pc.

Support and Services:

The Full Spectrum LED Grow Light product offers technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to assist with any inquiries related to installation, operation, maintenance, and troubleshooting of the product. Additionally, we provide regular firmware updates to improve functionality and address any reported issues. Our services also include product warranty and repair, as well as consultations for customized lighting solutions tailored to specific plant growth needs. Overall, our goal is to provide reliable and comprehensive support to enhance the user experience and maximize the benefits of our Full Spectrum LED Grow Light product.

Spectrum:



PPFD Distribution:

30cm								
646	649	679	685	693	684	672	645	641
786	946	989	1152	1154	1153	987	943	788
967	1062	1283	1296	1296	1294	1281	1065	964
789	987	1289	1306	1312	1303	1286	986	783
1293	1299	1301	1306	1321	1302	1299	1296	1291
1165	1287	1286	1301	1303	1302	1289	1284	1167
965	1067	1283	1291	1298	1296	1284	1068	966
784	943	982	1156	1159	1158	986	949	786
641	645	674	684	692	687	675	649	643

45cm

632	637	646	649	653	648	643	638	633
741	932	934	943	953	940	931	930	739
868	1058	1069	1071	1086	1067	1063	1056	864
964	1093	1095	1105	1109	1102	1096	1091	963
1104	1107	1108	1109	1111	1110	1109	1108	1106
962	1094	1097	1105	1106	1104	1099	1094	964
867	1053	1064	1069	1083	1068	1061	1051	868
734	933	935	943	954	941	934	931	736
634	636	643	644	651	642	641	637	631

60cm

532	536	541	563	582	564	543	532	530
943	967	976	985	994	989	971	963	940
943	976	979	986	996	984	973	973	941
943	975	979	986	999	984	976	973	941
1014	1022	1026	1029	1035	1027	1024	1016	1012
954	974	983	1009	1011	1010	986	976	953
943	976	974	981	998	986	979	977	946
943	962	971	984	996	988	974	964	941
536	537	549	569	580	567	546	539	531

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