

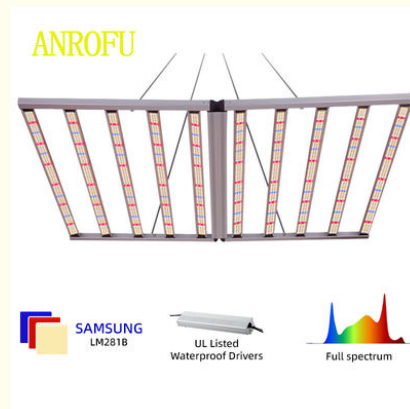
1000W Infrared LED Grow Light 1 Channel For Indoor Plant Cultivation Grow Lights For Vertical Gardens

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY10-1000W-2C1-180
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1900*125mm*70mm Gross Weight: 19kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

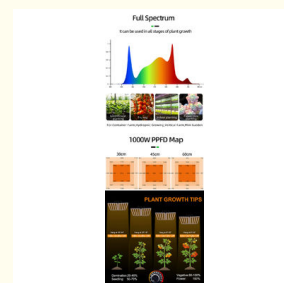
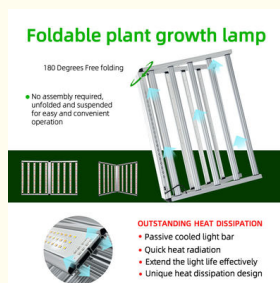
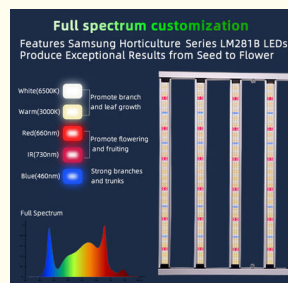


Product Specification

- Product Name: 1000W LED Grow Light
- Input Voltage: 00-277VAC 50/60Hz
- Power: 1000W +/-5%
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 2800μmol/S
- PPE (Photosynthetic Photon Efficacy): 2.8μmol/J
- Full Spectrum: Full Spectrum White Light 376pcs +660nm35pcs+460nm16pcs+730nm7pcs
- Coverage: 6x4ft
- Product Dimensions: 1800*1100mm
- Highlight: 1000W Infrared LED Grow Light, Infrared LED Grow Light 1 Channel,



More Images



Product Description

Product Description:

One of the standout features of the Vertical IR LED Grow Light is its daisy chain capability. With the ability to connect to over 200 PCS, this grow light is perfect for those looking to grow multiple plants or for commercial growers seeking to maximize their space.

At 1000W, the Vertical IR LED Grow Light is a powerful and efficient lighting solution for indoor plant growth. The good quality heatsink ensure that the grow light stays cool during operation, preventing damage to the plants and extending the lifespan of the grow light.

For added peace of mind, the Vertical IR LED Grow Light comes with a 5-year warranty. This ensures that the grow light is protected against defects and malfunctions, giving users the confidence to invest in this high-quality product.

In summary, the Vertical IR LED Grow Light is a versatile and efficient lighting solution that is perfect for indoor plant growth. With its daisy chain capability, powerful output, this grow light is an excellent investment for commercial growers and hobbyists alike. And with a 5-year warranty, users can rest assured that they are investing in a high-quality product that will provide reliable results for years to come.

Features:

Product Name: Vertical IR LED Grow Light

PPFD (Photosynthetic Photon Flux Density) (380-780nm): 2800 Umol/m2/s

Product Dimensions: 1800*1100MM

Daisy Chain: ≥200 PCS

Input Power: 1000W

PPE (Photosynthetic Photon Efficacy): 2.8 Umol/J

Technical Parameters:

Product Name	1000W LED Grow Light
Model number	HY10-1000W-2C1-180
Power	1000W +/-5%
Input voltage	100-277VAC 50/60Hz
Channel	1 channel
Dimmable	0-10V PWM dimming
LED Driver	UL CE Driver
Lumen	160000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2800μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Full Spectrum	Full spectrum white light 376pcs +660nm35pcs+460nm16pcs+730nm7pcs
Coverage	6x4ft
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	10 strips
Angle	120°
Housing color	Silver
Material	Aluminium
IP	IP54 (Indoor using)
Lifespan	>50,000H
Working Temperature	-37°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%	8.5A 4.6A 4.3A 3.8A

Applications:

The Vertical IR LED Grow Light is designed for indoor growing, making it a great option for growers who want to grow plants in an indoor environment. The product is perfect for use in grow tents, greenhouses, and indoor gardens. It is suitable for a variety of plants, including vegetables, flowers, and herbs, and can be used for both vegetative and flowering stages.

The Vertical IR LED Grow Light is making it an excellent choice for growers who are looking for a cooling system that can regulate the temperature in their growing area. It is easy to install, and growers can adjust the height of the light to suit their plants' needs. The product dimensions are 1800*1100mm, making it a compact and space-saving option.

The Vertical IR LED Grow Light is certified by CE, ROHS, FCC, ETL, and DLC, ensuring that it meets the highest standards of quality and safety. The product has a minimum order quantity of 1 and a delivery time of 3-5 working days. Payment terms are T/T, and the supply ability is 10000pcs per day.

Overall, the Vertical IR LED Grow Light is an excellent investment for growers who want to improve the quality and quantity of their crops. Its high efficiency, compact size, and built-in cooling system make it an ideal option for indoor growing. With its certifications and high-quality standards, growers can be confident that they are investing in a reliable and safe product.

Support and Services:

Our Vertical IR LED Grow Light product comes with technical support and services to ensure optimal performance and customer satisfaction. Our support team is available to assist with any questions or issues related to the product's installation, operation, and maintenance.

We also offer a range of services to support our customers, including:

Product training and education

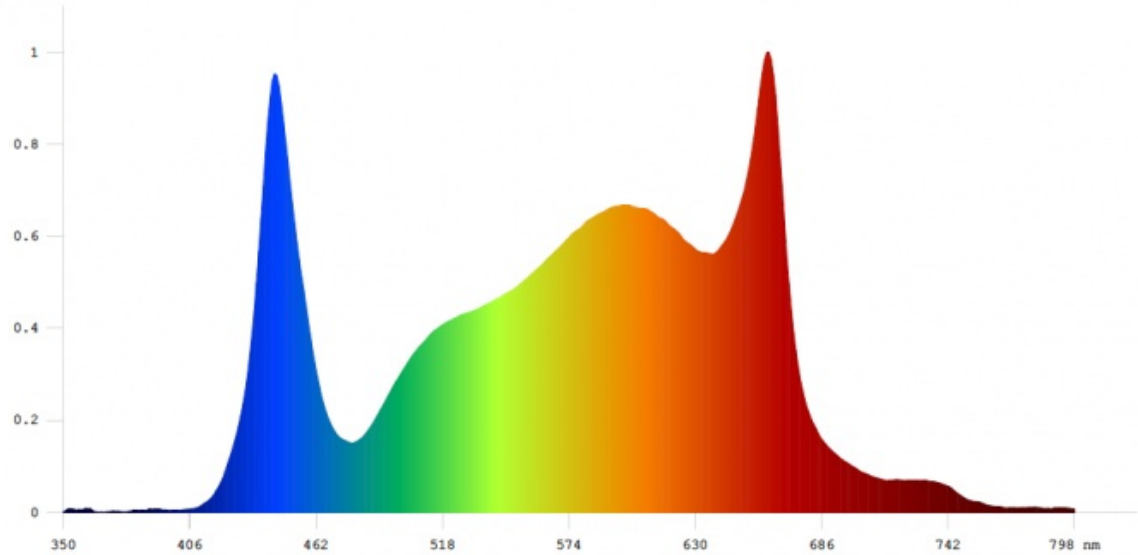
Warranty and repair services

Remote technical support

On-site service and maintenance

Our goal is to provide comprehensive and reliable support to help our customers get the most out of their Vertical LED Grow Light product.

Spectrum:



PPFD Distribution:

30cm

846	929	981	1022	1029	1024	985	934	841
893	1145	1156	1173	1206	1171	1153	1142	892
896	1143	1156	1164	1206	1165	1154	1142	893
988	1229	1305	1310	1311	1308	1304	1226	986
1014	1306	1308	1312	1352	1310	1307	1305	1015
1013	1234	1307	1309	1325	1308	1306	1236	1012
984	1223	1306	1308	1312	1306	1305	1220	982
896	1142	1153	1167	1203	1168	1152	1140	894
842	922	976	1025	1032	1026	968	925	852

45cm

813	861	941	945	949	944	941	862	812
924	1046	1049	1051	1236	1049	1047	1044	923
931	1047	1049	1052	1242	1053	1046	1045	930
932	1049	1051	1053	1243	1055	1049	1045	933
951	1073	1065	1069	1221	1068	1067	1071	953
945	1052	1053	1055	1232	1056	1052	1050	946
933	1045	1049	1053	1225	1051	1047	1046	932
923	1043	1047	1047	1215	1048	1046	1045	921
816	842	916	942	944	937	919	866	834

60cm

715	716	721	743	759	752	750	749	709
763	822	825	869	881	868	823	820	765
775	824	826	871	883	865	825	820	767
789	865	916	932	935	931	915	864	788
796	906	915	943	985	942	916	904	797
935	964	915	932	934	930	914	863	786
772	824	827	866	882	863	825	826	773
761	823	825	869	880	867	824	821	764
712	715	725	741	744	735	732	721	716

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