

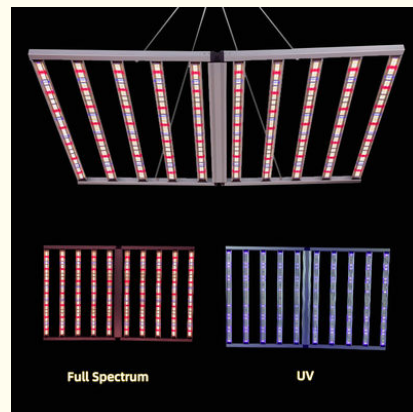
UV IR Grow Light Full Spectrum Infrared LED Grow Light 1200W Vegetable LED Grow Lights

Our Product Introduction

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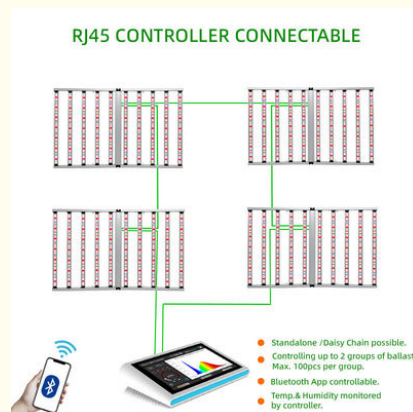
Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY102-1200W-2S2-180
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140*112*955mm Gross Weight: 15.2kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day



Product Specification

- Product Name: 1200W LED Grow Light
- Input Voltage: 100-277VAC 50/ 60Hz
- Power: 1200W +/-5%
- Lumen Efficiency CRI: 160LM/W >80
- Daisy Chain: ≥200 PCS
- Full Spectrum: Full Spectrum White Light 432pcs +660nm35pcs+460nm16pcs+ IR 730nm7pcs+UV 395nm36PCS
- Coverage: 4x6ft
- Warranty: 5 Years
- Highlight: UV IR Grow Light Full Spectrum, UV IR Grow Light 1200W, Infrared LED Grow Light 1200W



More Images



Product Description

Product Description:

One of the standout features of this Vertical IR UV LED Grow Light is its built-in cooling system. The product comes equipped with high-quality heatsink that help to keep the temperature of the grow light low, which can help to increase its lifespan and ensure that it delivers optimal performance for years to come.

The product dimensions of this Vertical IR UV LED Grow Light are 1800*1100mm. This makes it a perfect fit for most indoor grow spaces, and it is also easy to set up and install. The height of the grow light can be adjusted as needed, which makes it ideal for plants of different sizes and stages of growth.

Another great feature of this Vertical IR UV LED Grow Light is its daisy chain functionality. With the ability to daisy chain up to 200 PCS of these grow lights together, you can create an entire indoor grow system that is both energy-efficient and highly effective.

Finally, this Vertical UV IR LED Grow Light comes with a 5-year warranty. This gives you peace of mind knowing that you are investing in a high-quality product that is built to last. If you encounter any issues with the grow light within the first three years of ownership, you can rest assured that you will be covered.

In summary, the Vertical UV IR LED Grow Light is an excellent product that delivers exceptional performance and efficiency. With a PPE of 2.8 umol/J, adjustable height, daisy chain functionality, and a 5-year warranty, this grow light is a must-have for anyone looking to grow plants indoors.

Features:

Product Name: Vertical UV IR LED Grow Light

Daisy Chain: ≥200 PCS

PPE: 2.8 Umol/J

Warranty: 5 Years

Product Dimensions: 1800*1100MM

Technical Parameters:

Product Name	1200W LED Grow Light
Model number	HY102-1200W-2S2-180
Power	1200W +/-5%
Input voltage	100-277VAC 50/60Hz
Channel	2 channel
Dimmable	0-10V 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 432pcs +660nm35pcs+460nm16pcs+ IR 730nm7pcs+UV 395nm36PCS
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	10 strips
Angle	120°
Housing color	Silver
Material	Aluminium
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%	10A 5.9A 5.1A 4.4A

Applications:

The ANROFU Vertical UV IR LED Grow Light is perfect for a variety of applications, including indoor farming, hydroponics, and greenhouse cultivation. Its high-quality design and construction make it a reliable option for growers who need consistent and efficient lighting for their plants. With a PPFD of 2800 Umol/m2/s, this product is capable of providing the optimal lighting conditions for plants to grow and thrive.

The ANROFU Vertical UV IR LED Grow Light ensures that it will operate at an optimal temperature, preventing it from overheating and potentially damaging plants. This makes it an ideal choice for growers who want to maintain a stable and healthy growing environment for their plants.

One of the key features of the ANROFU Vertical UV IR LED Grow Light is its daisy chain capability. This means that it can be linked with up to 200 other units, making it easy to scale up a growing operation as needed. This makes it a versatile product that can be used in a variety of settings, from small home gardens to large commercial operations.

The ANROFU Vertical UV IR LED Grow Light also comes with a 5-year warranty, providing growers with peace of mind and ensuring that they can rely on this product for years to come. With an input power of 1200W , this product provides powerful and efficient lighting for plants, making it an ideal choice for growers who want to maximize their yields and optimize their growing operations.

In summary, the ANROFU Vertical UV IR LED Grow Light is a versatile and reliable product that can be used in a variety of settings to provide optimal lighting conditions for plants to grow and thrive. With its high-quality construction, efficient cooling system, daisy chain capability, and 5-year warranty, this product is an excellent choice for growers who want to maximize their yields and optimize their growing operations.

Support and Services:

The Vertical UV IR LED Grow Light product comes with comprehensive technical support and services, including:

24/7 customer support for any technical issues or concerns

Access to online resources such as user manuals, troubleshooting guides, and FAQs

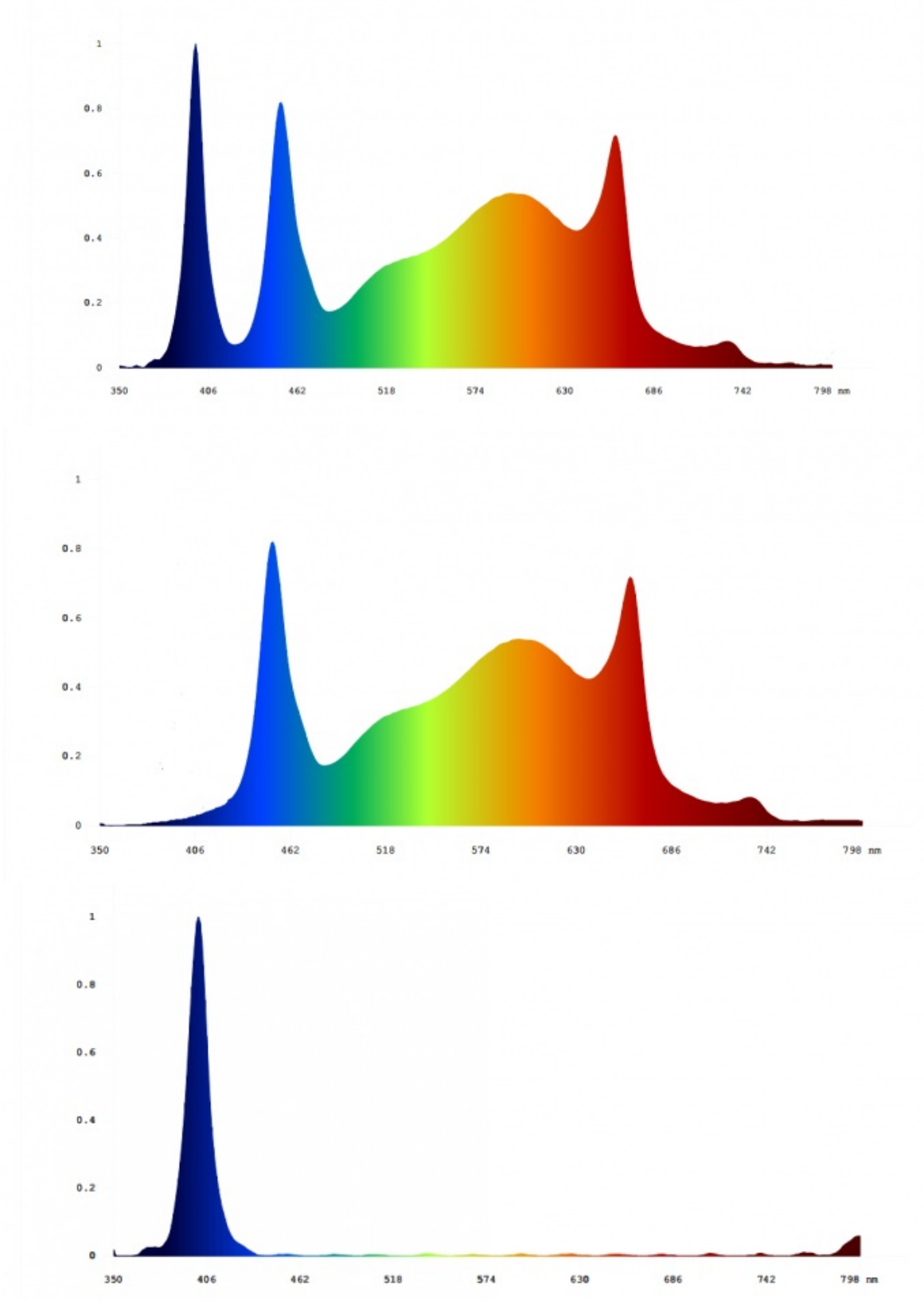
Warranty coverage for any defects or malfunctions

Expert advice on optimal grow light settings for various plants and growth stages

Optional installation and setup services for a hassle-free experience

Our team is committed to ensuring that you have a successful and rewarding growing experience with our Vertical UV IR LED Grow Light product.

Spectrum:



PPFD Distribution:

30cm

852	854	867	892	894	893	866	856	855
943	1270	1274	1285	1288	1286	1273	1271	945
1016	1274	1362	1360	1382	1361	1365	1273	1014
1023	1281	1374	1376	1384	1377	1372	1284	1021
1024	1283	1385	1387	1390	1388	1388	1285	1025
1021	1280	1373	1374	1385	1375	1371	1282	1022
1013	1274	1365	1371	1384	1373	1368	1276	1011
941	1273	1275	1282	1283	1281	1276	1272	943
854	856	864	897	896	894	863	857	851

45cm

765	783	796	802	804	803	798	782	768
831	1053	1062	1065	1123	1067	1064	1051	832
983	1061	1014	1077	1183	1074	1016	1002	984
1021	1095	1126	1231	1232	1231	1127	1093	1023
1023	1096	1197	1243	1249	1242	1199	1098	1025
1023	1098	1127	1235	1235	1230	1126	1095	1021
984	1002	1017	1075	1190	1076	1018	1004	982
832	1054	1062	1065	1122	1068	1065	1053	834
763	782	794	803	805	802	796	784	766

60cm

724	725	728	735	734	732	726	725	723
744	844	986	1014	1015	1013	987	846	742
754	876	1016	1057	1084	1056	1015	874	752
765	904	1027	1085	1106	1087	1028	902	766
783	909	1035	1104	1118	1103	1037	907	781
762	901	1026	1089	1110	1086	1025	904	764
755	874	1015	1057	1082	1053	1018	876	753
745	846	983	1015	1016	1012	986	848	743
725	728	730	732	733	731	728	726	724

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